



BIG IN SMALL THINGS



Virtuosic, playful, many-sided!



Symbolism

Track gauge

HO 1:87 | 16,5 mm

1:160 | 9 mm

1:220 | 6,5 mm

Programm

3.0

Car System Digital

Car System

Fair

Model Layout Construction

topics

Regio

Farm

Camping

Packaging

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Hanging packaging

Bag closing card

Power Dispenser

Periods

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IV

V

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Period I 1880 — 1920

Period II 1921 - 1945

Period III 1946 — 1977

Period IV 1978 — 1985

Period V 1986 — 2006

Period VI 2007 — today

Features

Ro La La

PATINIERT

NEU D 2

NEU 2015

SALE V E Truck-rail roll-on/roll-off system

incl. Engine / Servo

Patinated model

Lasercut model

New items 2014

New items 2015

Limited supply

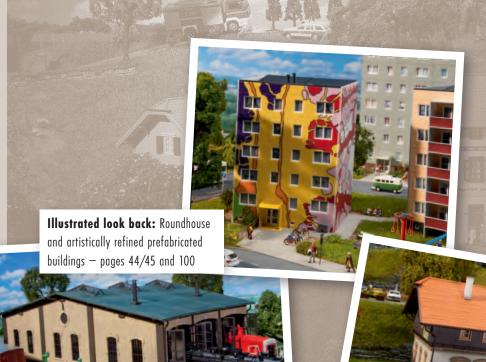
Bonus point

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For frequent drivers

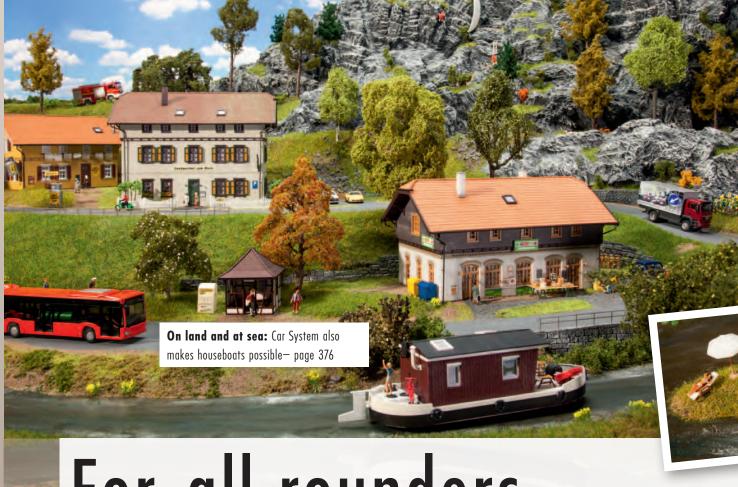
New vehicles. New technology. New software.



FALLER Car System is entering the next round. The new Car System Digital turns the road into a world of fun. The new options lead to a great interplay between technical fascination and emotional experiences. And, it's not just for pros. Whether you merely want to ideally use the lighting and sound functions or would like to control complex traffic situations via satellite — you define the range of functions all on your own. And now, you have the option of expanding your knowledge with our experts in our workshops.

So that fun turns into even more fun!





For all-rounders

Turn your ideas into reality with FALLER.

The world is changing — this is good, for this is the only way for fresh ideas to be given a chance. And as this also applies to the miniature world, we are continuously extending and improving our programme. This way you can give free rein to your ideas across all eras and epochs of course. A new product of very special quality is, for example, the recreation of the Berlin Wall with wall packer marks and digitally reproduced East Side Gallery.

We unite generations — with fascinating possibilities.







Discontinued item

New ideas require space. For this reasons we are taking one of two items out of production. The models which are being discontinued can be found in each case at the end of each chapter.







Creative crafts

Encounter - Play - Experiment

Experience the exciting world of model making and model railways together with the whole family. Let yourself be inspired and set off on a small journey with us:

There will be painting, crafting, building, tinkering and playing — there are no limits to the imagination. There is something for everyone — for young and old.

Appointments online at www.faller.de

FALLER miniature worlds provide great insight into our world.

The model railway exhibition in Gütenbach opens its doors for you Wednesdays through Fridays from 10 am — 5 pm as well as on Saturdays from 10 am — 3 pm. The exhibition is closed on public holidays.

Admission is free.





Lots of forest at great prices



Afforestation for a small price! From now on find new and affordable trees for planting large areas of forest, for grassing dioramas or designing mini-scenes.

The trees are either individually packed in bags or available as large packs in the arrangements conifers and broadleaves. It is worthwhile enquiring further!

All information from page 455 onwards

Aktion

Everything in life...





for next to nothing. Miniature figures at a bargain price! Packed individually or in a set. From now on you will receive the FALLER mini figures from your specialised dealer also in bags sorted according to fascinating topics.

With the aid of little protagonists, each unit or each scene really comes to life. Have we aroused your interest? It is worthwhile visiting a specialist dealer locally...

All information from page 211

Promotion

Collect and win





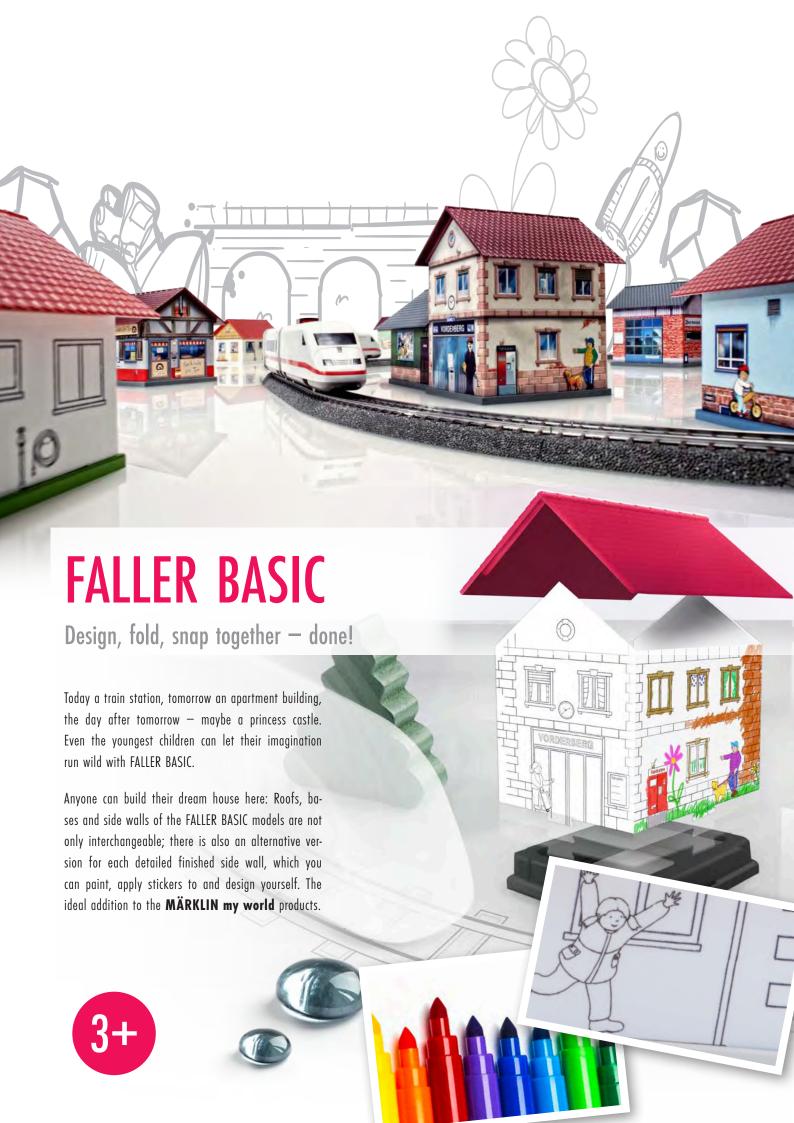


Katharinenhöhe

gemeinnützige GmbH

In selected FALLER products you will find bonus points for which you receive great prices und take part in our great final draw. You can download the current collective sheet on our internet page **www.faller.de.** And the best thing — not only do you benefit, the patients of the »Katharinenhöhe« near Furtwangen also benefit. In the Reha Clinic in Schwarzwald, children with heart diseases or cancer and their family members are cared for.

All information on the campaign »Collect and win« can be found at www.faller.de or www.katharinenhoehe.de



ALWAYS DIFFERENT. ALWAYS NEW.



150110 BASIC Station incl. 1 paintable model



150130 BASIC Workshop incl. 1 paintable model



150150 BASIC Police incl. 1 paintable model



150170 BASIC Bakery incl. 1 paintable model



150190 BASIC Single family house incl. 1 paintable model



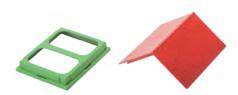
150191 BASIC Paintable house



150120 **BASIC School** incl. 1 paintable model



BASIC Veterinary practice incl. 1 paintable model



150400 BASIC Expansion set Roof + floor 1



150192

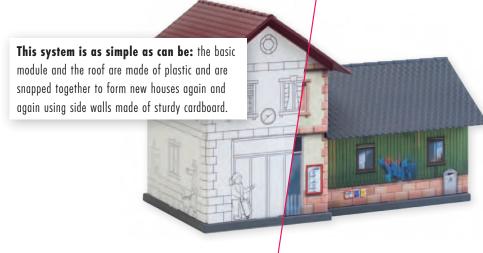
150401 BASIC Expansion set Roof + floor 2



150402 BASIC Expansion set Roof + floor 3



150300 BASIC Paintable model set 1, 5 pieces



HO selection

It comes down to 16.5 millimetres. The HO track is a classic and bestseller in one ...





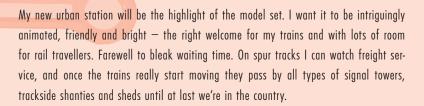


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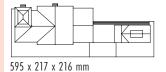


»Volgelsheim« Station

Original replica of the train station located in the Alsace region, but can be used worldwide due to its construction.

Large-volume building in sand stone construction with floor-level entrance and exit doors and laterally adjoining waiting room. The colour scheme of the wall structure is represented true to life with an elaborate printing technique. The separate side building in the same colour scheme serves as a sanitary building.









The gem among railway stations

in Alsace-Lorraine: Volgelsheim is now one of the last fully preserved railway stations in the Alsace. The Prussian style construction shows typical features of the former railway station buildings. The keep-style clock tower with four roof slopes is abutted staircase-style by two additional buildings: a two-story station building which housed the station master's quarters in the upper floor, and a single-story annex used as an office. The WC building with the lamp storage room is detached.

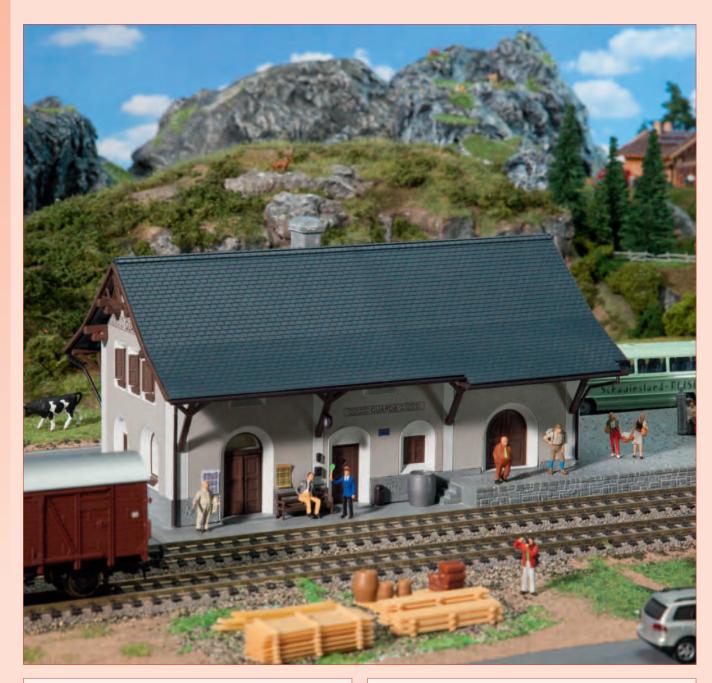
Today the Volgelsheim railway station houses various collections and interesting exhibits about »Alsatian Railway« and is the starting point of excursions by historical steam locomotives and carriages with open platforms.

More information: www.touristenbahn-elsass.de













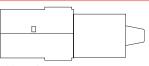




»Guarda« Station

100th anniversary »Bever — Scuol-Tarasp«! This narrow-gauge station with masoned foundation has a wide projecting saddleback roof and characteristic low reveals.

The model for this kit is the village station in »Guarda« on Rhaetian Railway's »Engadin« track that celebrated its 100th anniversary in 2013.



400 x 148 x 115 mm



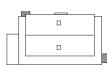






The Warthausen station features a two and a half storey station building with hipped pitch roof. The ground floor with arched windows is made of crimson brick and an ornamental wall layer transitions to the projecting first floor with clap-

board siding. The perfect match for small towns and rural model railway scenes. The Warthausen railway station on the Upper Swabian Öchslebahn was converted to the Knopf & Knopf museum in



295 x 157,5 x 163 mm





150501 Travellers I



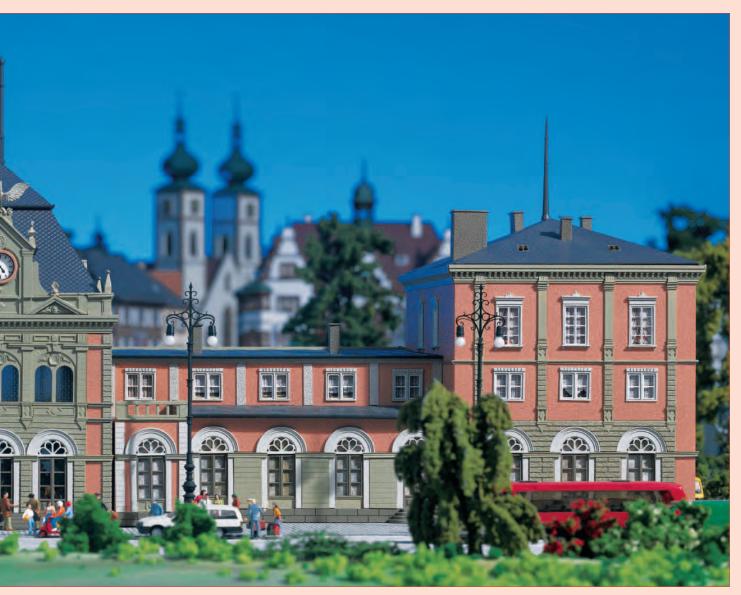








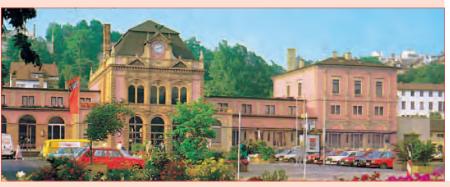








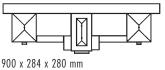






»Neustadt/Weinstraße«

Railway station
Original reproduction of the city railway station built around the turn of the century, with detailed, abundant interior furnishings, opening portal doors, decoration parts and interesting internal lighting effects (not enclosed). Assembling the model is considerably simplified in that the various blocks of the building aisles are separately assembled and then joined to form the entire building.







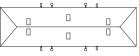






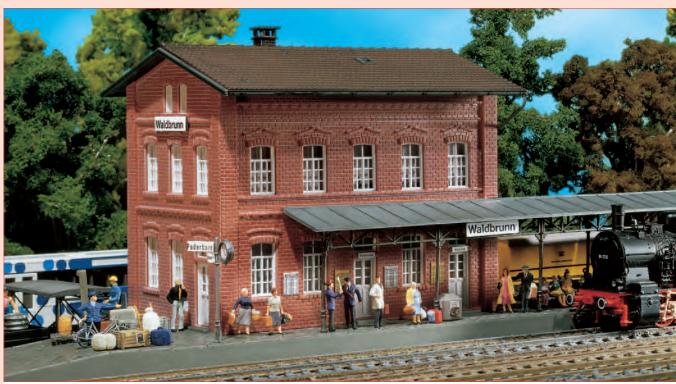
»Öhringen« Station Traditional railway building in the style of Öhringen central station.

Well-balanced design language and front arrangement of the three-storey building through use of storey cornices, pilaster and rows of even windows.



335 x 112 x 180 mm





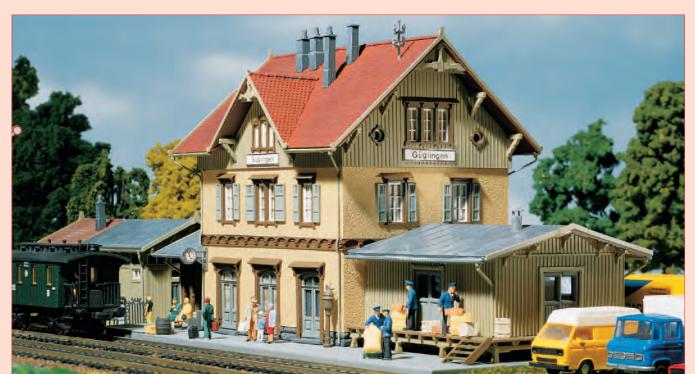
PATINIERT



»Waldbrunn« Station
Typical provincial-town brick station, with roofed platform in cast iron construction. For extension the platforms art. 120204 are suitable.



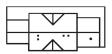
240 x 125 x 135 mm



110107



»Güglingen« Station
Attached freight station, covered waiting room and separate utility building.

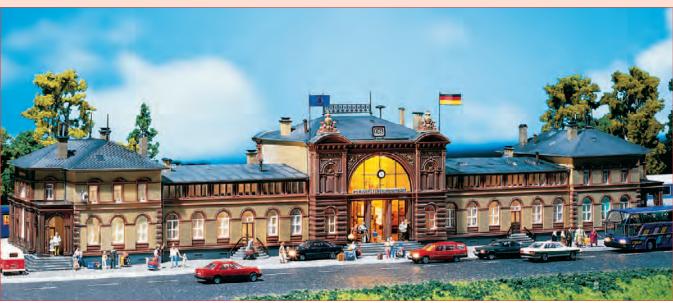




Railway station: 308 x 140 x 142 mm Sanitary building: 151 x 77 x 75 mm





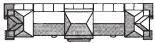




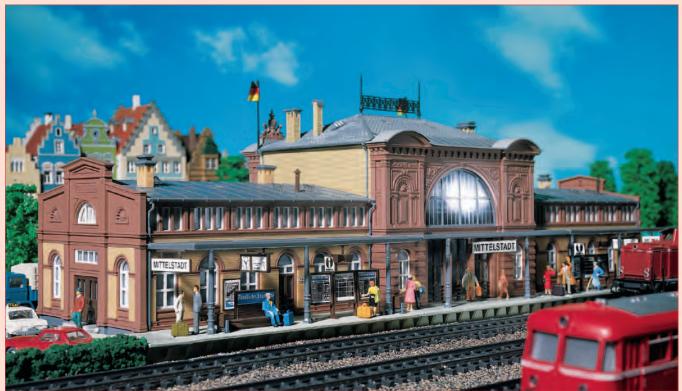
»Bonn« Station

Many accessories which realistically enliven the appearance of the station such as: route indicators, loudspeakers, clocks, wastepaper bins, train-formation indication boards, benches, timetable boards, illuminated kiosk, luggage lockers, ticket offices and various advertising signs. Particularly interesting effects result by illuminating the centre reception building.

The kiosk and ticket office here can also be illuminated. The intermediate and corner buildings can also be illuminated. Setting up this large model is significantly simplified by the fact that the five building complexes are individually assembled and are then only arranged to form the complete model.



700 x 160 x 130 mm



110115



${\bf *Mittel stadt * Station}$

A classic urban station with richly decorated facades, spacious entrance hall

and many decorative accessories for the interior and around the building.



446 x 160 x 130 mm



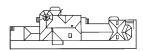




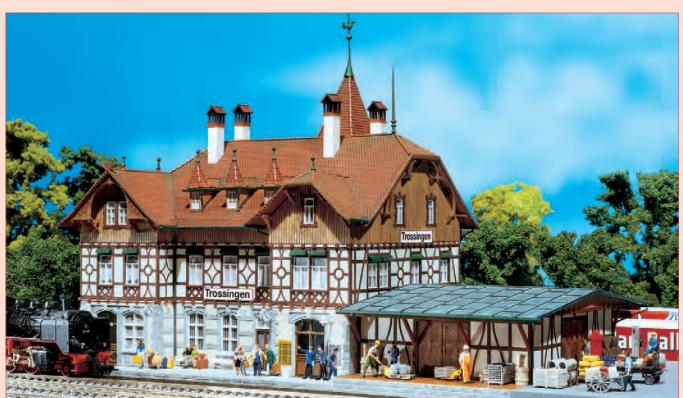
${\bf \tt »Schwarzburg \tt \it w Station}$

The railway station »Schwarzburg« built around 1900 is the attraction of any model instalation. With half-timber construction, open, roofed shelter platform, richly structured hip roof and attached goods shed. With many carefully

designed details - thus, the waiting room is completely equipped, the doors can be opened and many beautiful accessories for the building are contained in the construction kit.



550 x 185 x 230 mm



110114



»Trossingen« Station

Replica of the original »Trossingen« station in Tuttlingen county as it has existed since about 1898. A half-timbered style construction with wooden lags in the attic, masoned ground floor, attached

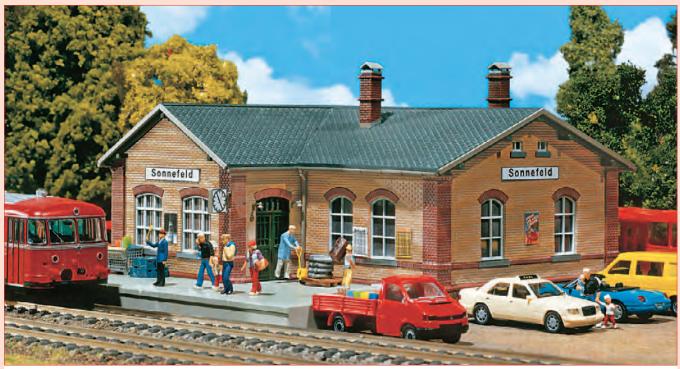
freight shed with loading ramps and attached tower in the entrance area. An updated version of the station is still standing today.



360 x 190 x 245 mm





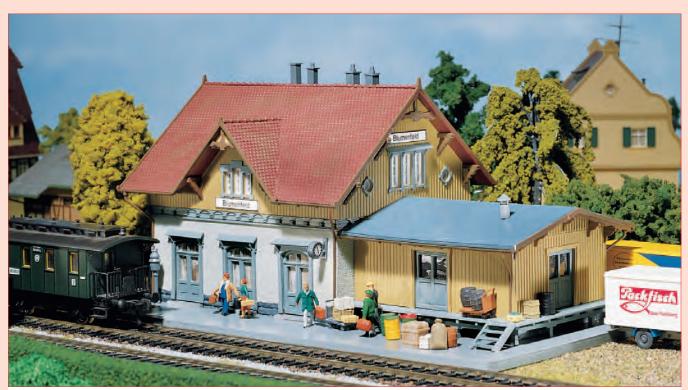




»Sonnefeld« Wayside station Clinker-built construction with integrated waiting room and platform (without roofing).



199 x 191 x 98 mm



110097



»Blumenfeld« Wayside stop with built-on goods shed.



250 x 140 x 120 mm





»Zindelstein« Wayside stop A typical country station.



202 x 102 x 75 mm



120233



Train target indicator

The swivelling indicator panels pointed the attention to the incoming or outgoing trains. With matching benches. In Germany this old design was popularly called »supple-jack«.

13 x 6 x 35 mm



151002 Railway personnel I



150701 Sitting persons I









Platform with drive

With the built-in drive mechanism, the figures on the platform are able to move about. 6 figures and drive mechanism (12-16 V, AC voltage) are included. Extendable with platform art. 120201

(without drive mechanism).

Suitable for Märklin C-rail and all other rail types. Illumination with strip light strip art. 180654.







375 x 76 x 74 mm

180654



2 LED bar spotlights, warm white

with 5 LEDs each. Ready for connection to 12-16 V, AC/DC voltage. The connections using enamelled copper wires on both sides allow to divide or shorten the bars one

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.

180 mm (2 x)





120205



Flexible platform edges

Platforms in all widths can be created straight or radially with these flexible ICEplatform edges. To fill the platform areas, use the footpath sheets (art. 180537), the wall plate (art. 170600), or spackle the area and paint it with grey roadway paint (art. 180506 + art. 180507).

1440 x 8 x 13 mm









ICE platform

modern design, with a glazed waiting room, benches, waste paper baskets and information boards.

Optionally extendable. Can be illuminated with light bar art. 180654.



634 x 94 x 63 mm



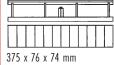
120201





Platform

Can be combined with platform art. 120200. Can be used for Märklin track C and all other track types. Illumination with light bar art. 180654.



120181





Platform

Covered platform with passenger exit. For all track types. Illumination with light bar (art. 180654).

338 x 92 x 84 mm









2 Covered Platforms

Its cast-iron construction harmonizes with station »Waldbrunn« (art. 110099). Clock and train target indicator. It can be extended to fit requirements.



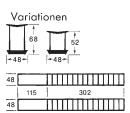
358 x 55 x 62 mm (2 x)

120191



Platforms

2 pieces, suitable for the railway stations »Bonn« (art. 110113) and »Mittelstadt« (art. 110115) and for the train shed (art. 120180). For all track types. Can be illuminated with 1 light bar of art. 120183 or art. 180654 each.







120203



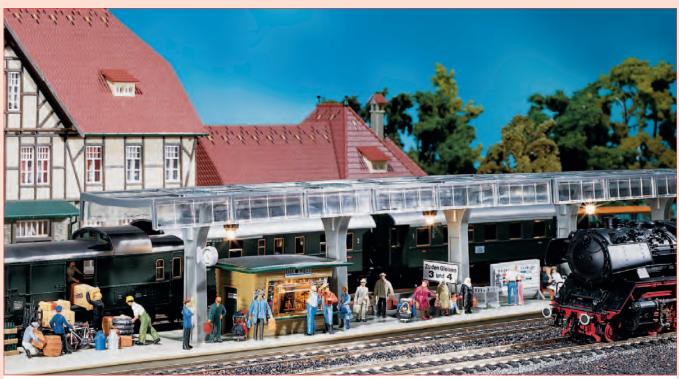
Platform extension

Without roofing, for extension of platform (art. 120191), with roofed platform exit. For all track types.





RAILWAY STATIONS, RAILWAY BUILDINGS



120188







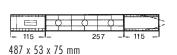
Platform with kiosk

Glass covered platform with kiosk, benches, advertising boards etc. 2 platform extension pieces.

Can be illuminated with 1 light bar (art. 120183 or art. 180654). For all track types.

Platform (not shown)

Same model as art. 120188, but without decorative accents. Illuminate with 1 batten light fitting (art. 120183 or art. 180654).







180634











Bell signal systems

International set of mechanical railway bell signal systems featuring the signals for Germany, France and Switzerland. Gatekeepers and workers used pre-arranged bell signals to indicate messages and orders at level crossings, post houses or block posts.



180664





Thermit weldingUse our LED set to dramatically illuminate the seamless joining of rail bonds using thermit welding. The liquid iron alloy pours forth from an oven above the juncture, streams into the two molds that enclose the gap and thus seals the gap.









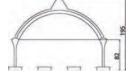
Covered platform

Sophisticated, spacious covered platform. Passage width suitable for 3-track traffic with C track and all other track types. Catenary operation possible. Can be constructed in tandem or side by side multiple times. Can be illuminated with light bar (art. 180654). Platform width: 37,5 mm Clearance: 82 mm

Space between centre of tracks: 77,5 mm



564 x 270 x 195 mm





120197



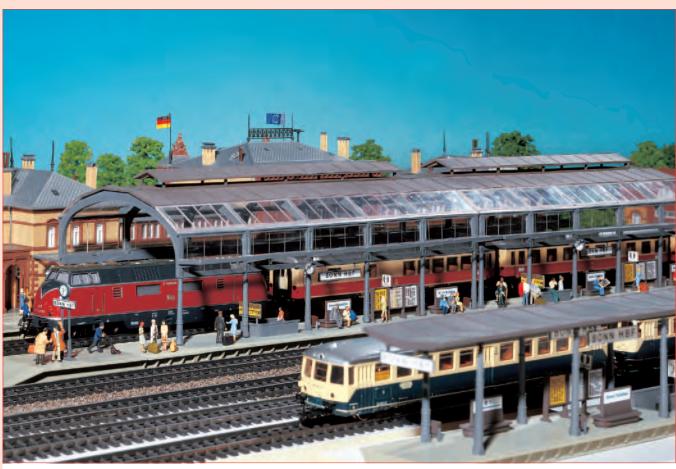
Platform extension

Without roofing, for extension of the platforms of covered platform (art. 120199). For all track types.







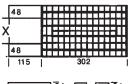


Train shed

According to the style and size, the FALLER models art. 110113 and art. 110115 can be recommended. Steam and catenary operation possible.

Passage width can be varied so that

Passage width can be varied so that the covered platform can be run through double-track with all standard track systems. The roof is only clipped on and can be removed if necessary. Can be illuminated with 1 light bar (art. 120183 or art. 180654).







120186





Platform decorations

The package contains various billboards, timetables, benches, waste baskets, clocks and train target indicators.

To go with the covered platform (art. 120199).



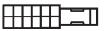




Covered platform

with accessories. Platform extension with track lowering. For all track types. Illumination with strip light bar (art. 180654).





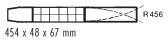
295 x 72 x 64 mm

120192



Platform
Covered platform with 2 extension pieces. For all track types. Illumination with strip light bar (art. 180654).





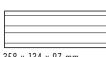
120487



Steel bridge

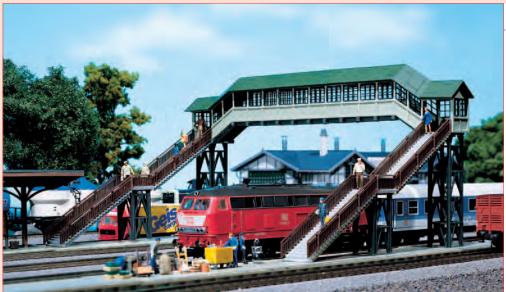
2-rail, with support columns. Suitable for C-rail and all other rail types.





358 x 134 x 97 mm





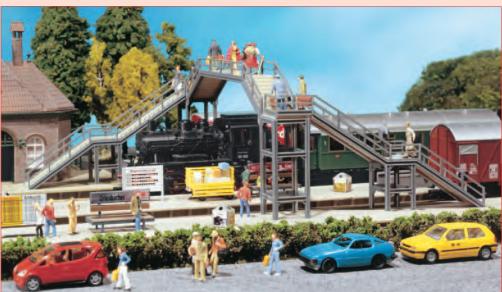


Covered footbridge
with open staircases and covered, closed
overhead walkway. Can be assembled in
various shapes. Up to 4 rails spanning.

Clearance: 94 mm



273 x 195 x 138 mm

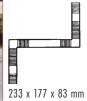


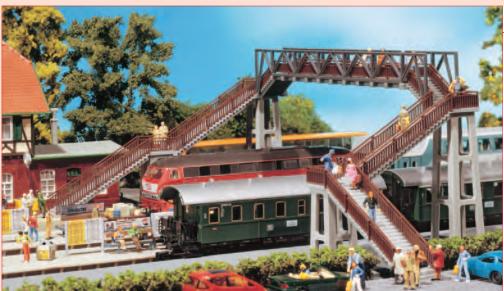
120178



Foot bridge Crossing with two staircases for double-tracks. There are various options in building the staircases.

Clearance: 70 mm





120179



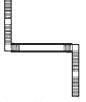


Foot bridge

Spans up to four tracks.

Clearance: 95 mm

Variation



264 x 188 x 118 mm











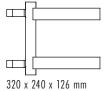


»Neustadt/Weinstraße« Platform bridge

Faithful reproduction of the original footbridge built in Neustadt, to go with FALLER station »Neustadt/Weinstraße« (art. 110111). Present-day steel and glass construction with two covered stairways, bridge spanning two tracks and two annexed elevator towers (without function).

The width of both rising and descending flights of stairs annexed to the bridge can be modified according to a module to match any type of track. Several units can be built side by side. Suitable for catenary operation. Without platforms. Can be used with any type of FALLER platform.

Clearance: 83 mm Width of stairs: 28 mm









Modern bus shelter with platform

Modern stations in glass optic with destination display, ticket counter, information boards, platform lights (without function), as well as a flexible platform edge.

Flexible platform edges (art. 120205) allow you to extend straight or curved platforms of any width to your desired length.



34 x 34 x 32 mm

34 x 18 x 32 mm

Flexible platform edge: 360 x 8 x 13 mm



151003 Railway personnel II



150504 Travellers IV





120226



Rail route sign set

signs and information boards for railway traffic.







Gatekeeper's lodge

with shed attached on one side and board cladding of the top storey.





100 x 92 x 84 mm









»Steinbach« Wayside station

You can use this small, roofed shelter with benches and two flanking rooms as station for smaller villages or as protection against bad weather for travellers on the open road. Of course, you can also use it as bus or tram shelter.



118 x 51 x 51 mm







»Altoberndorf« Wayside station

Rural stone construction railway stop with pitched roof and platform.



188 x 155 x 87 mm

















Country station

A typical stop. Particularly suitably for small installations and branch lines. A material mix of wood and special cardboard sections. The wooden parts are additionally colour glazed.



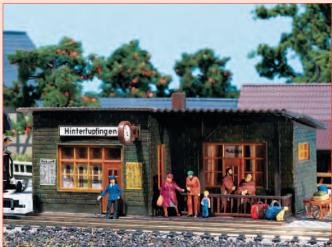
77 x 60 x 54 mm



in clinker construction, matching the clinker railway buildings. Material mix of coloured plastic, wood, and special cardboard parts.



70 x 68 x 65 mm





120211





with glass-roofed vestibule and station clock; especially suitable for small layouts and branch lines.



Trackside buildings/ Equipment shed

Tools and work equipment can be kept in the sheds. Is also ideal for use as a railway linesman's house.







121 x 78 x 49 mm







Level-crossing with gatekeeper's house

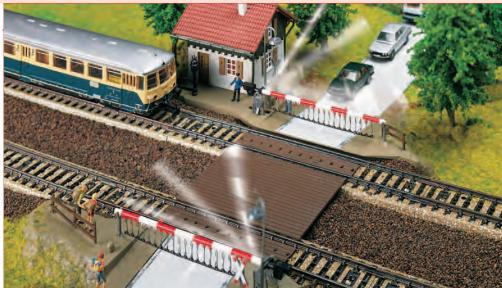
This level-crossing is fitted with an electric drive that realistically opens and closes the gates slowly and silently. Can be used in single or multi-track operation on all straight track types (12-16 V, AC voltage, 60 mA).



Single-track: 220 x 173 x 75 mm



Double-track: 220 x 255 x 75 mm



120173



Guarded level crossingLevel-crossing with gatekeeper's house, for all straight and curved model tracks.





150 x 145 x 32 mm

180630



2 Andrews crosses with warning lights

for unprotected level crossings, 12-16 V, AC/DC voltage. Switching printed circuit included.











Protected level-crossing
This microprocessor-controlled level-crossing is equipped with 4 flashing St. Andrews crosses, 2 gates over the entire width of the road and a gatekeeper's lodge. Function is triggered through a sensor, digital input is also possible. Suitable for all types of track and several juxtaposed tracks. Can also be used in the Car System for right-hand and lefthand traffic, on one or two lanes. Stopping places have to be bought separately. 12-16 V AC/DC.

Depth: 34 mm





310 x 210 x 44 mm





120172





Guarded level crossing with two little houses, pedestrian turnstile and barriers.

For all straight or curved model tracks.



190 x 160 x 50 mm



120170





Field track crossing

with gatekeeper's house and movable barriers.

For all straight or curved model tracks.



130 x 120 x 50 mm







PATINIERT





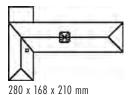
Overhead signal tower

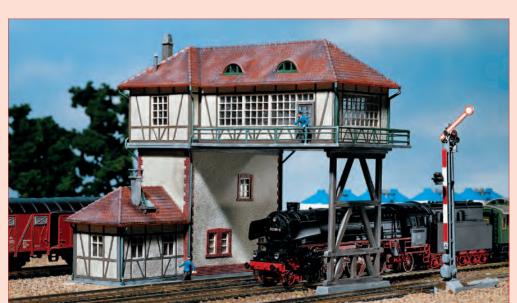
Covering 3 tracks. Fully equipped signal tower room.

The original is located in Neustadt/Weinstraße. Catenary operation possible.

Matching the train station »Neustadt« (art. 110111).

Clearance: 80 mm (without track)









120125



Overhead signal tower

A structure spanning two tracks. Catenary operation is possible.

Clearance: 88 mm (without track)



179 x 168 x 160 mm









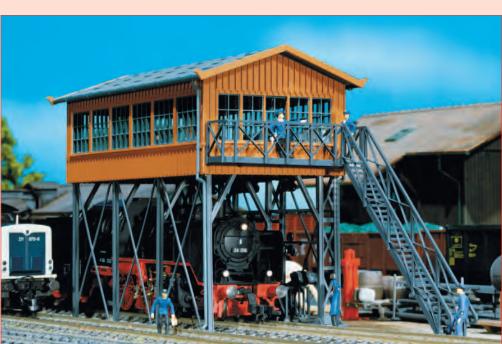
»Dahlhausen« Signal tower

Miniature of a Prussian switch tower on stilts with corrugated sheet covering and inner furnishings from the collection of the Bochum Railway Museum. The stilt construction reduces the amount of space required to a minimum.

Clearance: 80 mm (without track)



125 x 48 x 105 mm



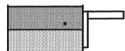
120122



»Konstanz« Overhead signal tower

This signal tower was built in 1886 in the area of the Constance railway station. The original installation on stilts above a transit rails as well as panorama glazing are due to the fact that a good view of the rail system for the entire station area had to be ensured. Today, the original signal tower in its original colours is located in Blumberg in the area of the »Sauschwänzle-Museumsbahn«. This signal tower is versatile and space-saving as it is installed across a rail.

Clearance: 58 mm



197 x 82 x 114 mm



120118





Signal tower interior equipment For furnishing signal-tower rooms with typical devices.





Museum quality appearance

We love unusual buildings which bring the scene design around the railway to life in a unique way. The Prussian signal tower »Dahlhausen« with corrugated sheet metal walls (art. 120114) is definitely one of those things. Due to its stilt construction it only requires a small surface of between 125 x 48 x 105 mm and in this way fits e.g. perfectly between your platforms. The original model once regulated the flow of traffic in Köln-Mülheim and can nowadays be viewed in the railway museum in Bochum-Dahlhausen.





Out of the box: The kit contents include, in addition to the lasercut components, transparent window tinting and an additional plastic injected moulded article with parts of the signal box interior design.



Laser cut technology: The wood and architectural components, manufactured using lasercut technology guarantee solid, structural stability despite the filigree mode of construction.

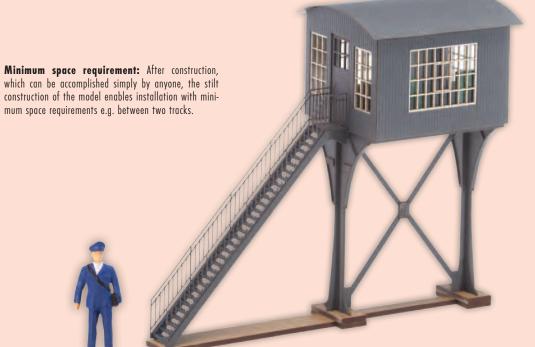




Utmost accuracy: Less is more when applying the adhesive. When attaching the window inserts in particular we recommend using the aid of a thin piece of wire.



Interior view: The mechanical signal box is part of the interior design of the model. The large windows of the signal box provide perspectives.





Merry stop

Along with numerous new products, you will also find variants of popular models in the FALLER programme, which appear in a completely new light through smaller and larger changes. The country inn »The Horse« (art. 130444, p. 120), which rededicates the model of the reception building of »Warthausen Station« (art. 110123, p. 15) into a local rural retreat.





Flavourful variety: From 418 individual pieces in seven colours, a stately building measuring 200 x 121 x 155 mm will arise after assembly, where each guest will feel at home. The set-up can be done completely efficiently using the detailed construction manual.





Ready to use: For a particularly realistic effect of the model, you will receive all components with a light patina which has already been applied in the factory. Another special feature are the green shutters with a yellow-orange trim and the filigree inn signs printed with the eponymous, white horse. Modern digital printing makes everything possible



Light main course: The high precision fit of the individual parts ensures lots of fun with crafts guaranteed. The country inn rises up floor by floor. Treat yourself to a few quiet hours, take special care when assembling and in the end you will be awarded with a feast for the eyes.



Final preparations: Suitable surroundings for everyone who likes to have a feast outdoors can of course also be found in the FALLER programme: »Beer garden« (art. 180564) or »Garden party« (art. 130478) create a cosey atmosphere.



Let the guests come: The final contribution is made by the tile covered hipped roof which obtains added strength through invisible stabilizing elements.

















Makeshift control center

Our makeshift control center model is based on a discarded blunderbuss. The kit includes two different foundations: a brick-lined architrave block and a timber scaffolding manufactured with modern laser cut technology.



120120

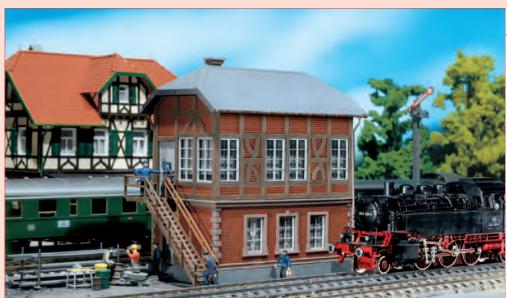
»Mittelstadt« Signal tower
This half-timbered building has an outside staircase and interior details on the second floor.





83 x 62 x 101 mm







Signal tower

Brickwork construction, slating and half-timbered construction in the upper region of the signal tower.



130 x 80 x 120 mm







PATINIERT



Electronic Signal Tower ESTWThe modern railway installation of Period VI. Clinker-built construction with the associated antenna masts ensuring the transmission of signals, and a decoration sheet.



119 x 40 x 38 mm/10 x 10 x 233 mm



120216





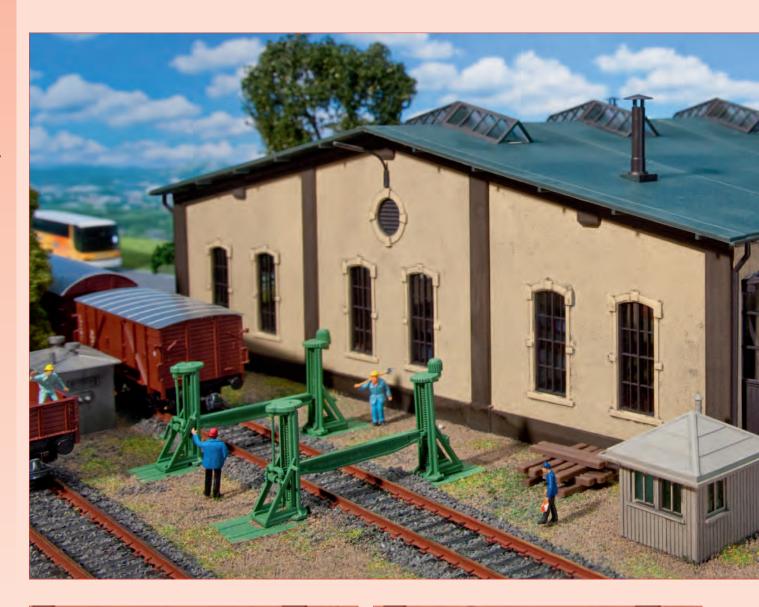
Electronic Signal Tower ESTWDesign identical with that of model art. 120215. The decoration sheet additionally contains multicolour graffiti.



119 x 40 x 38 mm/10 x 10 x 233 mm









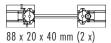
120278



Spindle lifting jacksLifting jacks with supports for the maintenance and repair of rail vehicles at the wagon depot. Optionally equipped for



the illustration of the operation with a motor or with a hand-operated crank (non-functional model).









RAILWAY STATIONS, RAILWAY BUILDINGS





Roundhouse with drive components

Three-platform, expandable engine shed with 7.5 degree partitioning with ridge turrets and large side and rear windows for the locomotives in your collection with up to 290 mm overall length. Servo drive components for all gates, as well as numerous accessories such as spindle lifting jacks, engineer waiting shelter and transformer station are included in the kit.



Engine shed: 378 x 322 x 125 mm



Transformer station: 51,5 x 34 x 38 mm





88 x 20 x 40 mm (2 x)



Engineer waiting hall: 41 x 38 x 38 mm





120229

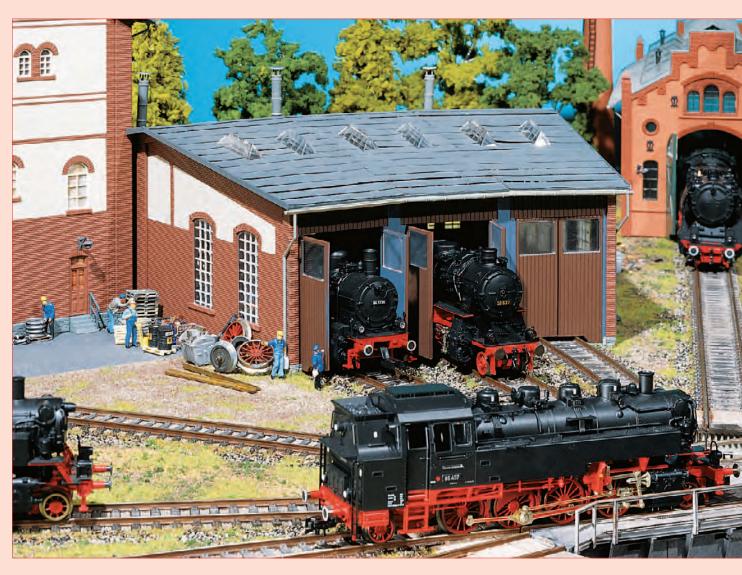
Trackside accessories

Because of love for the details. Various decorative elements around the track area, such as electric train pre-heating equipment for the temperature control of locomotives and wagons, loading gauges, cable pull guides for point machines, hectometre stones, two manufactured buffer

stops made by means of a laser cut process (standard and industrial), as well as a signal telephone with small shelter-house.













Small wagon turntable with servo drive

Laser-cut model of a manually operated turntable with wooden casing and two exits for the distribution of wagons at small depots or factory installations with

freight service.
It is driven by the included servomechanism. The building kit also contains inserts for Märklin K tracks, 2-conductor rails and the tracks HOm and HOe. Required track length: 90 mm.
Use our new servo (art. 180725) as the

drive.



Ø 110 x 24 mm















3-Stall roundhouse

This annex can be used separately or for the roundhouse. In the event of a direct entry via the turntable, engines with a length of 290 mm over buffers can be housed in the first stall and engines up to the length over buffers of 220 mm can be put in the oth-

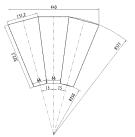


120177



3-Stall engine roundhouse (long type)

As a separate engine house or together with roundhouse art. 120176. For engines with up to 290 mm length over buffers. The most common turntables of Märklin, Fleischmann and Roco can be used. Junction track angle: 15°. Only every second exit of the turntable can be used with 7.5°.



324 x 440 x 120 mm



120217





Electric engine shed, three tracks

open, transparent glass construction, with three stalls, suitable for engines

up to 310 mm length over buffers. The doors can slowly open and close by building in a drive unit (art. 180624, 12-16 V AC/DC voltage). Mechanical parts attached. Suitable for use with a traverser and all sorts of tracks. Catenary operation possible. Several models can be juxtaposed.

Clearance of doors: 80 mm Door width: 53 mm Space between centre of tracks: 77,5 mm



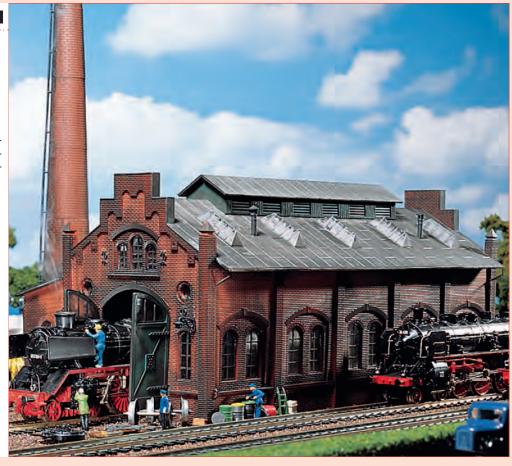
360 x 251 x 118 mm

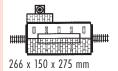




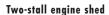
Locomotive shed/engine workshop Space for vehicles up to 250 mm length over buffers. The chimney of the workshop outbuilding is ready for using a smoke generator (Seuthe no. 7). A particularly important feature of this model is the pass-through option, as both end walls feature large doors. The modular construction allows for variable configura-tions. Multiple buildings may also be constructed side by side.

Gate overhead clearance: 68 mm





120165

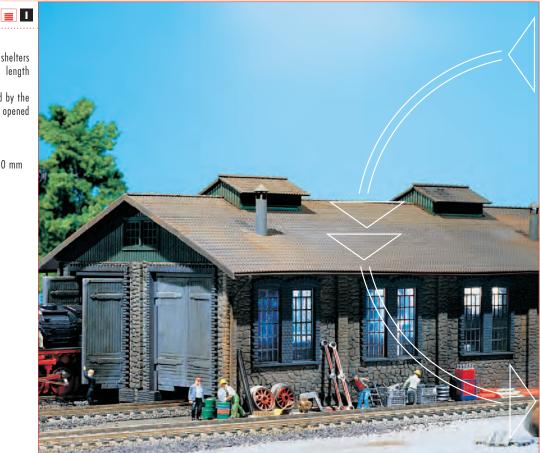


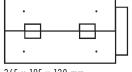
bricks-and-mortar-built, with 2 shelters for locomotives up to 270 mm length over buffer.

The gates are automatically closed by the arriving locomotives and again opened when departing.

Catenary operation possible.

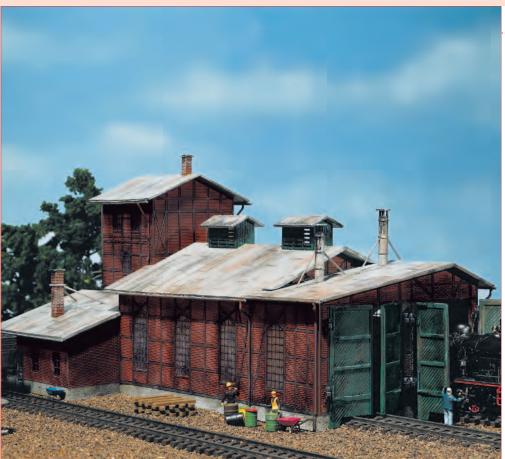
Space between centre of tracks: 80 mm





365 x 195 x 130 mm

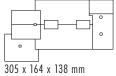






Engine house, 2 stalls
with 2 shelters for locomotives up to
190 mm length over buffer. The gates can be opened and closed manually.

Clearance of doors: 65 mm Space between centre of tracks: 63 mm



120235





DB-administration building

Two-story federal railway administration building in clinker construction, outside wall, bike stand with bikes and floor plate with parking areas.



238 x 139 x 135 mm





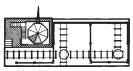






Small Bw-set with servo drive

Bw-set consisting of movable loading crane, two heatable, hinged water standpipe cranes with flexible end flanges and water outlets, as well as small-scale coal handling with coal trams and stationary, movable crane. The modelling kit contains drive components for all three motors, as well as a servo. Simultaneous operation of the models possible with the addition of a servo.









Water crane: 78 x 15 x 70 mm (2 x)

120242





Handling facility with servo drive

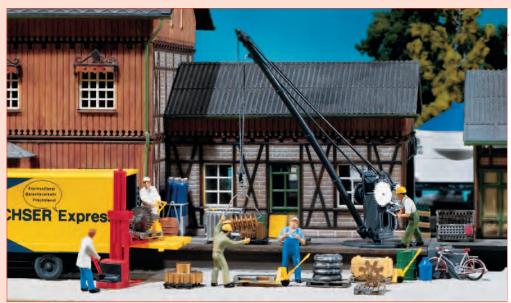
The model depicts the dismantling of a steam locomotive. Combustion residue is directly removed in a tram in the culm pit and the tub is subsequently hoisted upward with an inclined lift, tipped out and emptied into a waiting slag car. The kit is equipped with drive components, as well as a servo for the hoisting and lowering movements of the slag tram.





171 x 100 x 151 mm







Loading crane

This small, rotating loading crane can be installed wherever goods must be handled. Without raising or lowering function.



Ø 26 x 83 mm

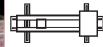


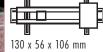
120127



Gantry crane Timber construction as it is sometimes still used at small railway stations.

Clearance: 70 mm







120137





These delicate swivel water spouts with rotary upper parts feature an external heating system. 2 gully grates are also included.











Coal lift

Lift for loading steam engines with coal in the service area.

Motor frame attached. Without function.





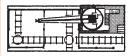
90 x 40 x 132 mm

120131



Small coaling station
With manually movable loading crane and tender. For small service areas.





210 x 80 x 130 mm

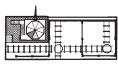
120147



Coaling station

in the old style with manually pivoting crane and two coal tubs (German: »Hunten«).





207 x 80 x 110 mm









Small coal handling system

Laser-cut model of simple coal handling and loading platform as a supplement to the provisions of the small and secondary railways. Using ladders with the help of wicker baskets, the fuel material is tipped by hand into the tender. The coal is included in the kit accessories.



58 x 27 x 18 mm





120136





2 Inspection pits

each 172 mm long, with rails moulded on (same as base plate of art. 120149).



172 x 57 x 16 mm



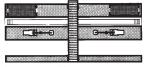
120149



Cinder removing facility

Kit includes a gantry crane, 2 heated swivel water spouts (DB NW 200), 2 slag hoppers, 1 ground plate (344 mm) with slag pit, rolling slag carriage, and

bucket. Above the slag pit the ground plate is provided with two driving rails. It can be connected to all types of tracks, even those with middle conductor, except Märklin's C track.



344 x 147 x 102 mm









Sand house

A model set for the steam depot. Sanding tower with high-level tank (like art. 120138), sand house with slidable roof for loading and a bag of »sand« for realistic decoration.



Sand tower: 37 x 37 x 134 mm



Sand house: 155 x 55 x 32 mm

120138



Sanding tower

Faithful reproduction of a filigree steel structure, with vertical storage container. To build interesting combinations with another sanding tower, a bridge gangway is part of the kit (as 120146).



Sand tower: 37 x 37 x 134 mm

120139



Compressor house, pipe blow frame, poker stand

The construction kit contains a compressor house with attachments and accessories, a stationary pipe-blasting frame and a coal rake rack with the respective hand apparatus for cleaning and removing slag from the steam engine.



Compressor housing:

90 x 75 x 70 mm

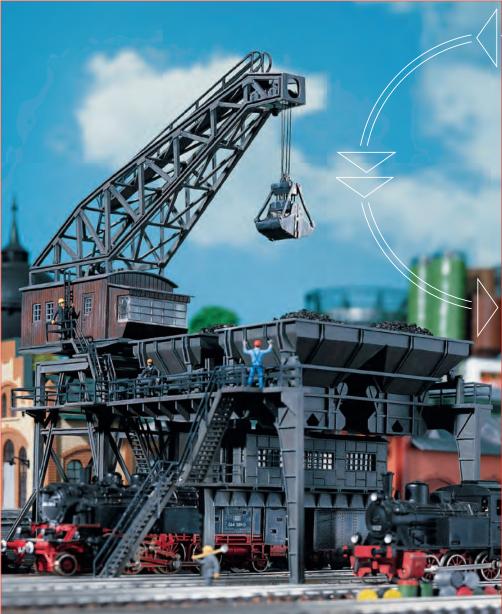


Pipe blasting frame and coal rake rack: 70 x 35 x 50 mm











Coaling station

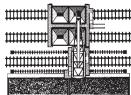
Prototypical coaling facility complete with concrete blockhouse, two coal conveyors (170 mm each), gantry crane and a bag of »coal« as realistic decor.

The crane cabin and boom can be turned by 360° with the FALLER motor (art. 180629, not included). The crane can be manually moved along the 340 mm mock track.

The design of the concrete blockhouse complies with the Deutsche Bahn uniform concrete blockhouse.

The gantry crane is also sold separately (art. 120162).

Clearance: 66,5 mm Parallel track clearance for overhead hopper: 67,4 mm Gate frame overhead clearance: 73,5 mm



340 x 274 x 245 mm



120141

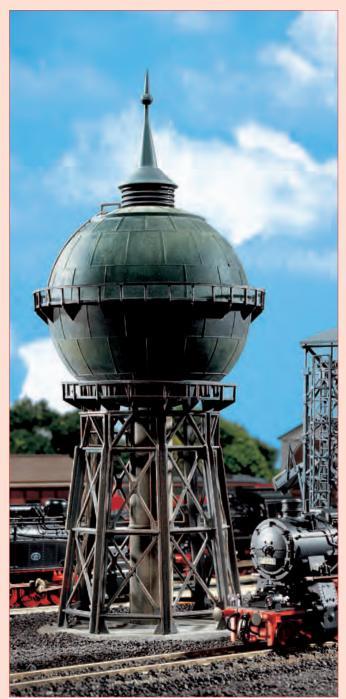


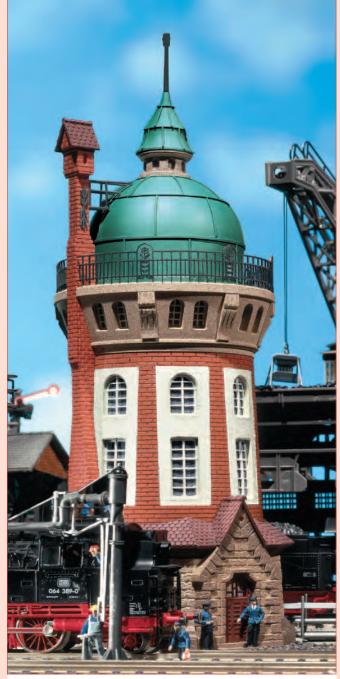


Cable drums, buffers, telephone cabins, sleeper stacks, water spout, etc.

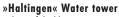












A beautiful old water tower with spherical container and filigree steel girder construction. Shack as entrance to the pumping station, well cover and vent pipes are included.

Constructed in 1908, the prototype with its 500 \mbox{m}^{3} container stands at Haltingen near the Swiss border.



89 x 47 x 41 mm/Ø 99/H: 235 mm

120166



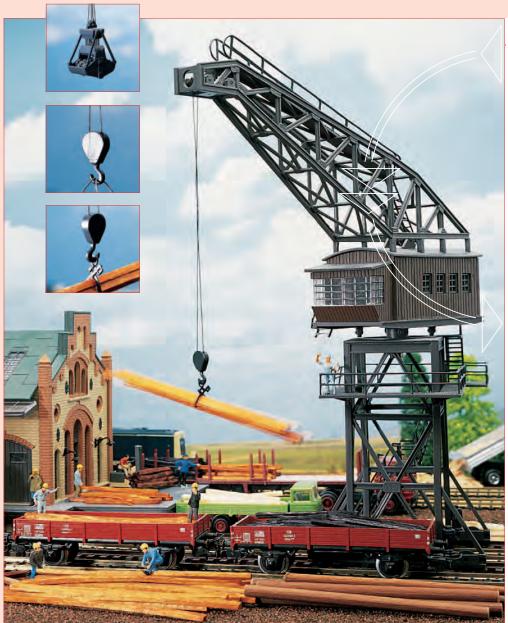
»Bielefeld« Water tower

Water tower from Bielefeld with masonry entrance area, clinker tower and spherical water holder. Such water towers are not only used in the service area, but also for the water supply of towns.



91 x 90 x 245 mm







Gantry crane

The large gantry crane fits in all areas in which cranes are used: ports, industry, railways etc. The crane can be equipped with a load hook, spade lug or logging tongs.

With the FALLER motor (art. 180629, not included) the driver's cabin can be turned 360° with the arm.
The crane can be manually moved on the

The crane can be manually moved on the 340 mm long track dummy.

The crane is identical to the crane in coaling station kit (art. 120148).

Gate frame overhead clearance: 74 mm





120164



Gantry crane

This very typical railway model can not only be used in depots, but wherever something has to be lifted and loaded. A gantry crane can be built with the parts of this construction kit which spans over two or three tracks.

Clearance: 80 mm



137 x 30 x 100 mm



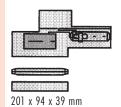




German railways service station

Modern standard railway service station with oil tank, pump, switchgear, floor section and service building. For versatile use on railway premises.

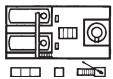




120157



Diesel fuel facility The filigree oil spout with jib and operator's stand is used, in this service area, to tank up diesel engines and steam engines powered by diesel fuel. The facility consists of 2 flat-bottom diesel tanks and an upright fuel oil tank. Several tanks can be juxtaposed by using the stairs, catwalk and railings included.



220 x 110 x 105 mm



120145



Diesel oil facility

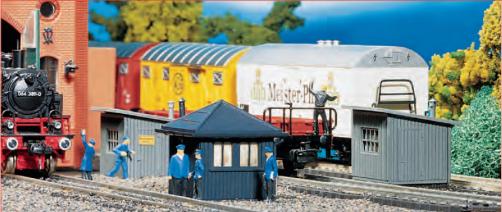
The petrol station with 2 fuel tanks is intended for model layouts on which diesel locomotives also run.













Engine drivers' cabin, 2 linemen

Alongside the railway line there are many types of shelters for the linemen. In the waiting shelters for the engine drivers the locomotive personnel is waiting for the servicing of the locomotives.





32 x 29 x 37 mm 27 x 34 x 29 mm (2 x)



120140



3 Trackside shanties

Tools for the maintenance of road beds are stored in them.









70 x 52 x 47 mm

47 x 39 x 47 mm



180617





Transport boxes and cable rolls

quite common when working on the railways. A beautiful design element, consisting of 4 transport boxes and 4 cable rolls. Material: wood.



180612





Ideal for the design of road or logistics scenes. Can be left as a pile in front of the freight shed.

14 x 9 x 2 mm











Goods station

Strung-out warehouse building with loading ramps and hall sliding doors on the railway and street side. Material mix of coloured plastic, wood, and special cardboard parts. The wooden parts are additionally varnished with colour.



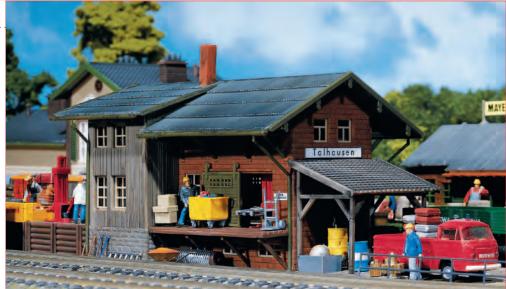


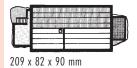
120154



Goods depot

as it can be found in the country with wooden lagging, loading rack and canopy.



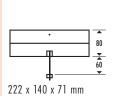


120152



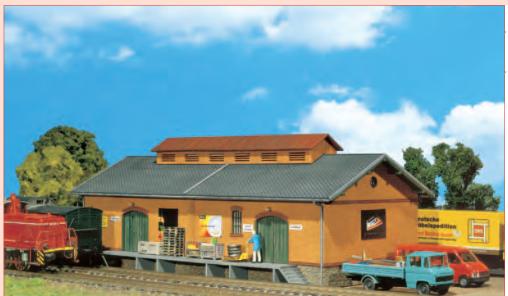
Store shed

with built-on loading crane and canopy. To be used on railway premises or, e.g., as a repair materials store.













Goods shed

Clinker-built construction, masonry plinth and loading platforms.



259 x 143 x 87 mm



120248







Goods shed

wooden construction, with sliding gates and foundation made of natural stone masonry.



205 x 162 x 102 mm



180588





Freight load Wooden cases, sacks, barrels, machines and sack barrow — a plentiful variety for many purposes.









Plenty of ballast

It's much more than mere stones! The new stone crushing plant is just the right facility to cover your rock requirements on your model installation. Extraction and treatment of washed smooth pebbles to obtain standard sizes is everyday business in our stone crushing plant of scale 1:87! Just like in the reality you will be able to provide building contractors, landscaping companies or private persons with a diversity of stones. A jaw crusher, the loading tower and the truck weigh bridge will be the perfect complements to your quarry.



130170





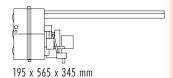




Large stone breaking works

Large stone breaking works with two rows of tower silos and enclosed reprocessing plant. Usually, the dedusting equipment for the whole works is also situated in this tower. Among the facility's main tasks is vanning dump material for sorting it into various grain-sizes. Afterwards, the dump material is stored in the different silo departments using conveyor belts for the transport. A rotary dryer allows the drying of fine-grain sand. An elevator transports the dry sand back to the top of the facility after the drying. The staff reaches the different departments via various platforms, footbridges and stairs. For loading and mixing different grain-sizes, e.g. for road construction, a conveyor belt transports

the stones to the stone breaking works' feeding tower (art. 130171). Furthermore, two routes below the silos allow trucks to directly load stones.













Jaw crusher with conveyor belt

Add some crushed stones! Our model of a primary crusher features two conveyor belts allowing for separate, tempo-

rary storage of gravel of different grainsizes. Dump trucks transport the blast off stones to the crushers' chute. The jaw crusher then crushes and mills the stones. Afterwards, a conveyor belt transports the material directly into the stone breaking works (art. 130170). At the same time, the swing conveyor belt distributes the different grain-sizes onto

stockpiles so that wheel loaders can load the gravel on trucks. The kit also includes the necessary drive parts for swinging the conveyor belt so that you can easily attach a servo (art. 180726).

Depth: 22,5 mm



190 x 180 x 62 mm



150910





Quarry workers











Truck scale with office

Say goodbye to weight problems with our truck scale! The model features a concrete foundation and a small, at-

tached office with a flat lean-to-roof. You can use it anytime you need to check a vehicle's tare and filling weight, e.g. at stone breaking works, landfills or other industrial facilities. The model is made of a mixture of plastics and special cardboard.



Office: 120 x 60 x 38 mm



Weighing machine: 165 x 45 x 1 mm





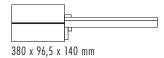






Feeding tower for stone breaking works

Stone breaking works' feeding tower for loading trucks and freight cars. First, a charging program calculates the different grain-sizes for mixing the needed construction materials for structural and civil engineering. Then a conveyor belt transports the gravel, which has been stored in storage silos and stockpiles, to the transfer station. Daylight enters the small industrial facility through floor-toceiling windows in the wall made of trapezoidal sheet metal. Finally the fed trucks drive to the scale (art. 130172).



130945

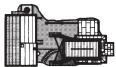


»Marienschacht« Mine-headgear

With the conveyor system consisting of the shaft shed with headgear and the winch house with its own steam energy winch supply, your layout gets a new, visual highlight. The dumping mechanism on the side of the shaft shed enables the simulation of a railway loading process. With the FALLER motor (art. 180629, not included) both large cable sheaves in the headgear can be set into motion.

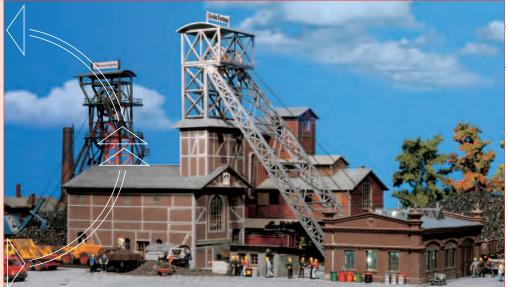
For realistic decoration of the surroundings the FALLER coals (art. 170723) are required.





260 x 175 x 275 mm



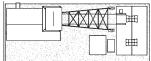




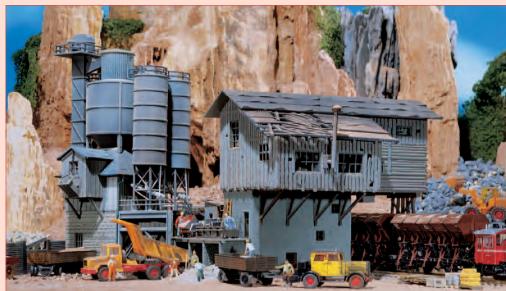


»Fortuna« Mine

Coalmine headgear with mine shaft and double headframe with 2 giant wheels in the headgear, powered by FALLER motor (art. 180629, 12-16 V, AC voltage). Motor not included. The winch house with utility shed and built-on oil storage tank are also included. also included.



520 x 200 x 310 mm



130961





Old stone-crushing plant Timber construction with one-track passage for wagon loading (without func-



200 x 175 x 152 mm



130470







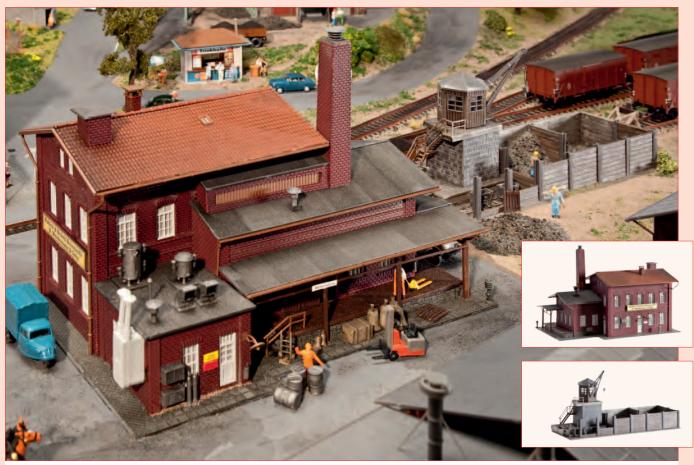
Old coal mine

Imitation-wood coal mine with several loading and unloading facilities.











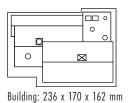


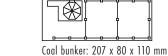


Coal/fuel handling

Small business with roofed loading ramp, in which various fuels and coal

are available in smaller and larger amounts. Using the separately standing coal bunker the coal is loaded onto transport means via loading crane. Various loading goods and coal are included.





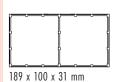
120254





Coal bunkers

Large volume side rooms of the shed made of wood, in which various coal types or other bulk goods material can be stored. Ideal for the railway-related small trade branch or in-harbour handling. A bag with coal is included.







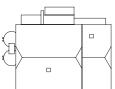






Industrial mill

Industrial corn mill consisting of tall main building, side annex and silo area. Goods are transferred via filler neck on the covered access ramp of the light-coloured brick building. Accessories also include pallets and sacks of flour.



205 x 158 x 190 mm

120260







Two cylindrical large capacity tower silos for storing and handling bulk goods. Pipes carry the goods. Accessible via outside ladder and walkway with railing.





150 x 130 x 200 mm



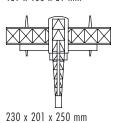
Gantry crane

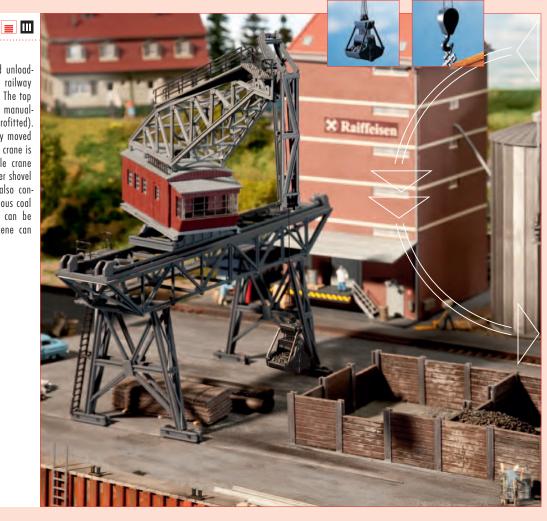
The ideal derrick for loading and unloading work in the harbour, in the railway area, in the industrial branch etc. The top part of the crane can be rotated manually by 360° (engine cannot be retrofitted). The crane bridge can be manually moved on the included rail mock-up. The crane is optionally equipped with a single crane hook, a heavy double hook, gripper shovel or wood grippers. The package also contains a coal bunker, in which various coal types and other bulk materials can be stored. This way, a beautiful scene can be built.

Clearance width: 125 mm Clearance: 80 mm



189 x 100 x 31 mm







130462

Kiosk

Everybody knows the bar, sausage, tobacco and candy shops as they used to be in every city district.



70 x 40 x 50 mm



151072 Miners



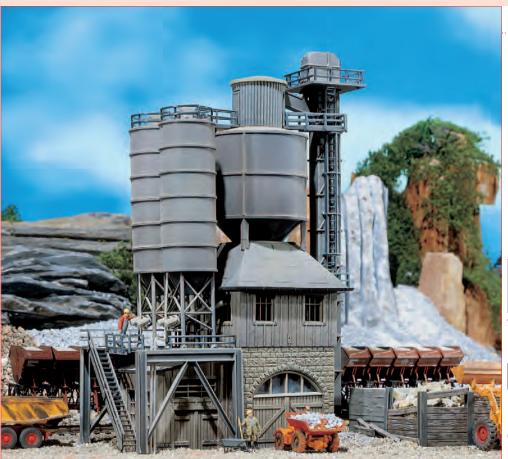
151073 Mine rescue team



161566

MAN 635 »Coal Merchant« (BREKINA)



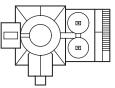




Old concrete mixing plant with storage silos and wide entrance



Storage silos: 135 x 80 x 38 mm



Concrete mixing plant: 150 x 115 x 222 mm



130474

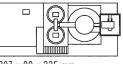






Cement works

with office building, storage silos and passage for truck loading.











Wooden hut

A wooden worker's shanty with gangplank, veranda, shutters and tarred cardboard roof. Versatile use on construction sites, in the station area or industrial sites.





111 x 72 x 53 mm

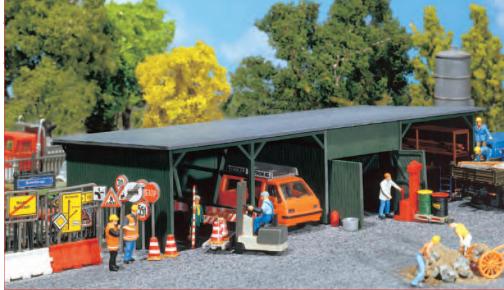






Store shed

wooden shed with flat roof, opened and closed shelters to accomodate vehicles and utensils. Multiple uses. Several models can be juxtaposed.



188 x 92 x 44 mm

120252



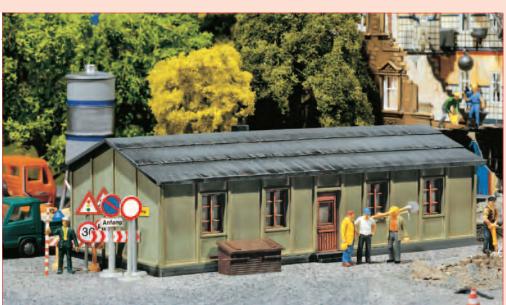


Barracks

Building labour barracks with tarred cardboard roof as can be seen on various building sites, also used in small scale antiquated enterprises in the 50s. Several models can be juxtaposed.



150 x 72 x 52 mm









Telegraph poles20 pieces. »Cables« for wiring are included (without any electrical function).

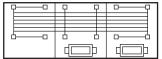


130958



Transformer station

With insulators, transformers, power lines,



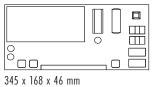
388 x 140 x 122 mm



120256

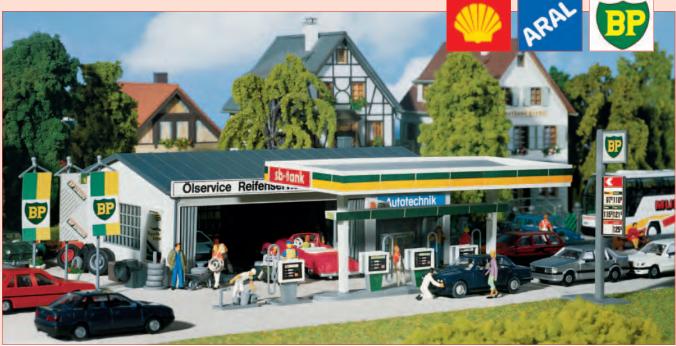


Recycling depot consisting of wood shed, fencing with sliding door. Recyclable waste of all kinds can be disposed of in matching glass and reusable material containers.











Petrol station with service bay

A petrol station which consists of a row of petrol pumps in a covered area and a free-standing repair shop with cash office and office space. Equipped with many useful accessories. Decal

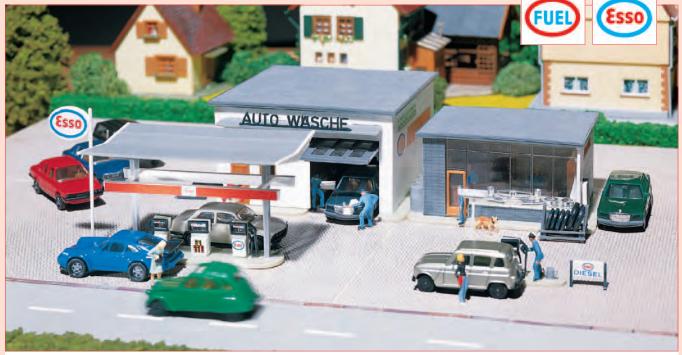
sheets of various petroleum companies included. An expansion of the model with item covered petrol pumps (art. 130346) is possible.



Petrol station: 158 \times 96 \times 63 mm



Petrol pumps: 123 x 63 x 55 mm



130296



Filling station and car washNext to the pumps and cashier's kiosk is a car wash with 2 moving doors.



Petrol station: 100 x 95 x 49 mm



Car wash: 85 x 65 x 39 mm



Petrol pumps: 84 x 45 x 50 mm



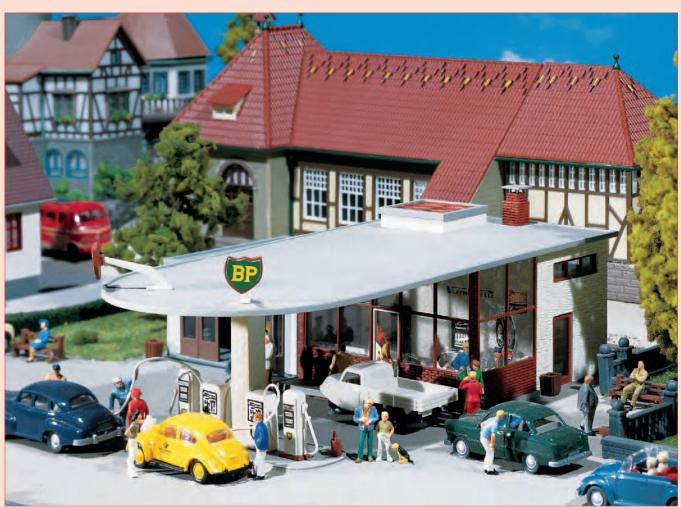




Covered petrol pumps
complete with accessories such as brand
sign, price indicators, tyre pressure gauge,
watering can, etc. The row of petrol
pumps is located under a weather protected roof. Decal sheets of various petroleum companies included. Can be used and extended with the service bay (art. 130145).



123 x 63 x 55 mm



130347

■H0



BP petrol station

in the architectural style of the fifties
— with rounded petrol pump roofing, cashier's office.





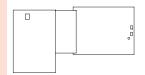




ARAL filling station

Present-day filling station comprised of a large covered petrol-pump area with a fully fitted-up shop and a separate service area for cleaning/air/water. Provided with typical equipment and decoration parts. Best lighting of shop room and covered area using the LEDs of art. 180648.

It is possible to have Car System vehicles (cars, buses, lorries) drive through the filling station by purchasing the technical elements in accordance.



357 x 195 x 90 mm



151070



Service station personnel



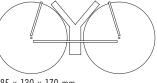


130485



ARAL tank farm

ARAL fuel depot complex encompassing 3 cylindrical fuel tanks with different capacities, partly connected via stairways and platforms. Transport options via the pipe system. With office container for control technology.





285 x 130 x 170 mm

134 x 128 x 215 mm

86 x 40 x 32 mm







■ IV

Shop's interior equipment

Package contains various equipment pieces such as shelves of different types and sizes, decoration signs and various small devices allowing to furnish shopping centres or small shops. Room lighting by means of LEDs (5 pieces) included. Multiple uses.



151088



Industrial workers



130486





ARAL tank farm

Small ARAL tank complex with two horizontal and three upright tanks, accessible via stairs and walkways. Pipes transport goods. With filling station and a small wooden hut.



Tank: 68 x 50 x 57 mm



Tank, upright: 51,5 x 43 x 105 mm (2 x) Building: 63 x 23 x 28 mm



Booth: 43 x 27 x 30 mm



Tank, flat: 150 x 107 x 56 mm





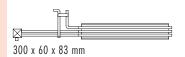






Pipeline and filling plant

Filling plant, pipes and steel pipeline bridge for transferring gaseous or liquid goods on your plant site.





Surface supply tank with petrol pump and filling hose. Now, every small company can provide its vehicles with diesel oil. Stickers from various oil companies are included.







■ ■ 120236

PATINIERT

120239

3 »Brick« Transformer stations

Flowing electricity. 3 different sizes of transformer stations with brick construction and different roof shapes update your power network.

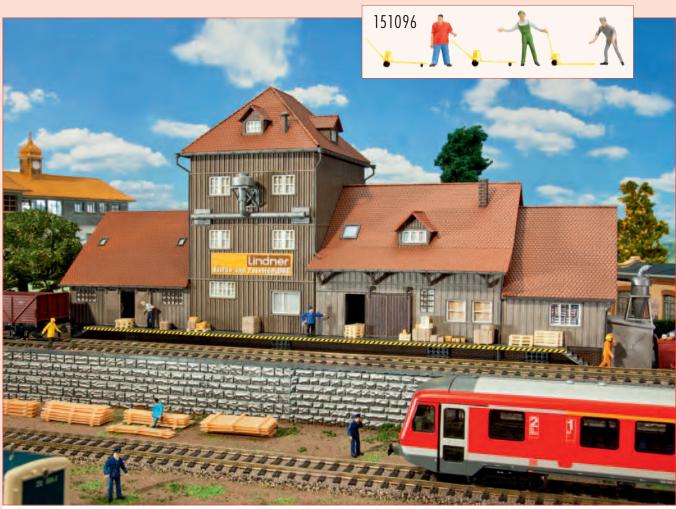


3 Transformer stations

in different construction sizes and forms, for power supply in the industrial and commercial area.





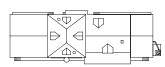




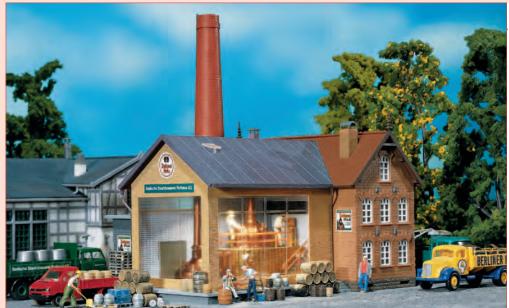
Pallet factory

From raw material to a finished wooden pallet. Aged model of a crate and pallet factory with production hall, warehouse and administration offices, as well as ramps and sliding gates on the front and rear sides of the building. Accumulating

wood shavings are stored in a small silo on the side after they are suctioned off by a suction system. The accessories naturally include crates and pallets, as well as stacks of boards, tippers and much more.



404 x 140 x 185 mm



130960



Brewery
With polished copper boiler in the brewing house. Interesting lighting effects when illuminated. The smoke stack can be fitted with a smoke generator.



176 x 165 x 180 mm



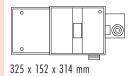
■H0

130187



»Riedmüller« Weaving mill
Appealing factory architecture. Partially
plastered brick construction with pronounced, accented vertical axes and simple horizontal closure. Main and auxiliary buildings of the industrial complex with high-arched segmented windows and a chimney on the side, house a weaving

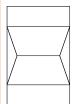




130465



Feedstuffs shop
Silo tower with pipeline system for truck
loading and roofed loading ramps on
both sides. The separate, large volume double silos possess a loading and unloading installation.



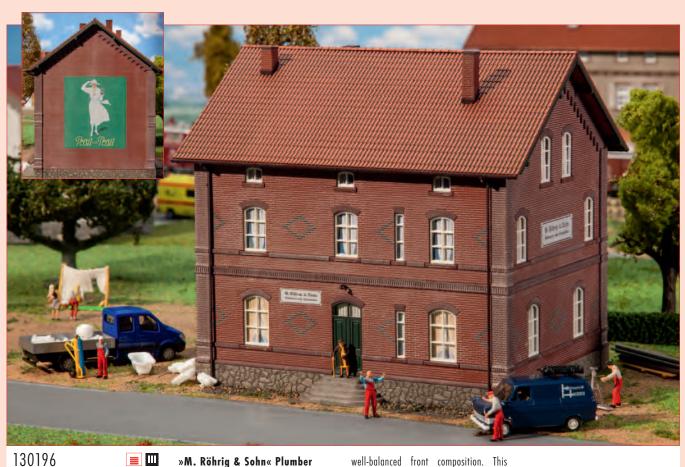
Building: 124 x 190 x 270 mm



Double silo: 150 x 130 x 200 mm









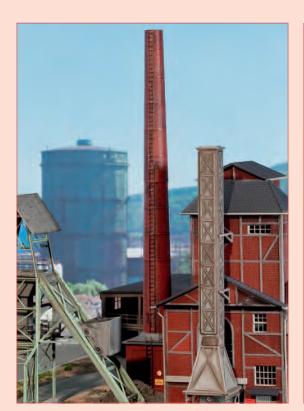
»M. Röhrig & Sohn« Plumber

Plumber and heating contractor »Röhrig's« business is located in a two-story brick building on a stone foundation. The use of pilaster and cornice as well as the arched lintels made of masonry and the cubic frieze below the cullis make for a

well-balanced front composition. This model's unique features are a large-scale advertisement on the gable wall and colored stones, forming a rhombic decoration in the bricking.



175 x 150 x 155 mm











Smoke stack

Up in the air. Make this artificially aged model of a smoke stack with a massive square foundation your layout's clearly visible hallmark. The model features an iron ladder attached to the chimney and guard rings preventing masonry misalignment.









å





Fitter's shop

For steely men. A locksmith's shop which gives you an insight into the workings of the workshop. Demonstrating the mastery of metal, a drive hammer, frame saw, bellow and bench grinder do the

locksmith's bidding whilst coal is glowing in the hearth. The workshop's detailed equipment includes a workbench, anvil, tools, trolleys and much more. It has a forged fence from house production.



200 x 160 x 88 mm





130193







Glassblower's shop

In this open glassblower's shop you are able to see how unique objects are skillfully produced by the light of a sin-

gle lamp. Effective lighting shows how liquid glass turns into drinking-glasses, bottles and bowls. The melting furnace with high chimney is supplied with energy by a water wheel located at the rear of the shingle-roofed house.

Figures, decoration parts and the independent dwelling house complete the handicraft workshop.



145 x 95 x 120 mm





PATINIERT



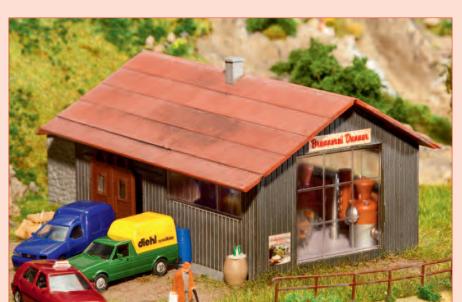


Workshop

Small, one-storey brick building with seg-mented arches and arched mouldings, which serves as a workshop building for a mason and sculptor.



146 x 95 x 59 mm







130194







Distillery with accessories
A warehouse houses a distillery, rendering a vivid view of the distillate production. The large viewing window on the building's gable wall lets you see inside

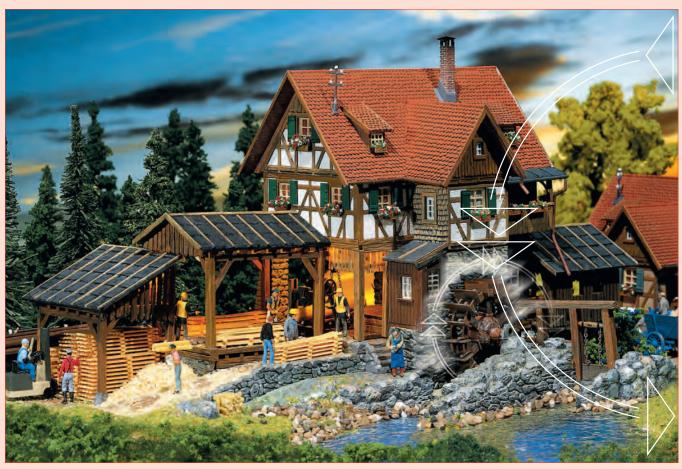
with its vats, fireplace and workbench with bottles. Sliding doors at the side grant access. Taste testing and sales are offered in the sampling room in the annex. After extended stops leave your Car System car here — Don't drink and drive!

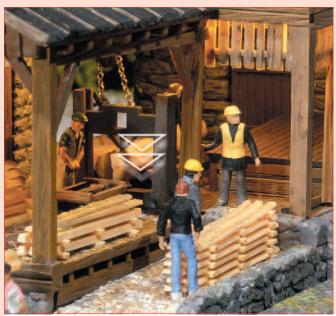


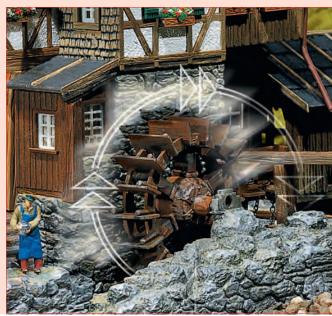
171 x 97 x 75 mm









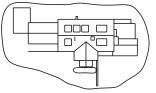




${\bf Sawmill}$

Sawmill
Sawmill from the Black Forest. The water wheel is driven by a (12-16 V, AC voltage) motor included in the package. A board and timber assortment is contained in the package.

The log storage place can be greatly extended by purchasing the article Nos. 180589 and 130288 in addition.



345 x 200 x 145 mm











Slaughter house
For home butchering. Rural brick slaughterhouse with swing door, side canopy and a free-standing shed.
Accessories include livestock scales, sausage kettle and table, as well as barrels, jugs and all types of meat goods.



65 x 48 x 37 mm



98 x 88 x 75 mm

180620





Agricultural accessories
Detailed accessory set with parts from various trades and agriculture, including workshop tools from metalworking shops, woodworking shops and dairy, home slaughtering and grain processing. All sorts of moulds, tubs, workbenches, and more.









Carpentry

Patinated carpentry shop with rear cut-tings bin. The covered awning allows a view of details inside the workshop with circular saw, trolley and numerous stacks of boards whilst the roof truss and a stairway are being worked on.









130524



Shed with accessories Small wooden slat barracks with saddle-

back roof for storage of all kinds of par-cel goods, which are included in this kits accessories.





59 x 49 x 36 mm







ADAC building
Accident-free throughout the model's years! Two-storey office of Germany's largest automobile club, the ADAC. Outside staircase, glassed awning and uniformly coloured design elements open up the bright administration building with an inviting gesture towards the street and a winding staircase guides visitors into the furnished service facilities on the upper level.



183 x 171 x 133 mm





161586 VW T5 Bus »ADAC« (WIKING)

■ IV







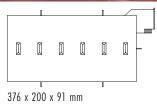




»Dachser« Logistics center

See our model of the modern, one-story storage, trans-shipment and administration center of German logistics company »Dachser«. The closed building block features a graveled flat roof and 19 roller shutters for incoming and outgoing goods.

Light enters the building through skylights and the framing ribbon glazing.





151033 Driver, transport worker





151001 Transport workers and freight



161555





Truck MB Atego

»Dachser Refrigerated Box« (HERPA)

Vehicle's Technical Details

- Powerful, wear-resistant motor
- Solid rubber tires
- Vehicle comes with integrated battery
- Multiple hours of run-time per battery charge
- Integrated charging jack
- Use chargers (art. 161349 or art. 161690)

Please note:

- Only use original FALLER products for constructing roads to ensure safe operation
- Detailed vehicle manual

You can purchase spare parts at speciality retailers or directly from FALLER. For further information see www.faller.de





TRADE, BUSINESS, INDUSTRY



130981



»DHL« Logistic Centre Modern freight hall built for DHL, fitted with 19 rolling shutter doors at the loading platforms and an adjoining office wing. Several models can be juxta-

posed or built side by side. The current Car System line offers the suitable DHL vehicles.



372 x 185 x 130 mm



151071



»DHL« Transport workers



161607



Car System Start-Set »DHL lorry«

Package contents:

- Lorry MAN F2000 evoStorage battery charger
- Special guide wire 10 m
 Roadway knifing filler

- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions



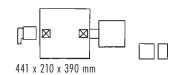






Fire station

Office building with control station, three-stall flat-roof garage annex with movable rolling shutter doors, two separate garages and high-rise hose-drying and observation tower. All buildings can be used separately.









151036 Firemen, orange uniform











»Zur Sonne« Burnt-down restaurant

Burned out, grimy, sooty inn. Without smoke generator, without flashing light. With smoke generator set (art. 180690, 16 V, AC voltage) and miniature light effects, flickering fire (art. 180696, 16 V, AC voltage) as an upgrade.



136 x 119 x 119 mm



130441





Burning tax office

The special of this kit: weathered, blackened smoke facade; incl. special smoke generator, (16 V, alternating current) creates thick smoke emerging from the windows; miniature light effects - burning flames (16 V, alternating current) for a glow of fire full of effects and smoke oil to refill the smoke generator.



195 x 133 x 185 mm







Rural fire station

With 2 opening doors, roof siren, hose drying tower and scaffolding.





130 x 100 x 141 mm









Country style fire department

with mobile door and hose drying tower. Material mix of coloured plastic, wood, and special cardboard parts.





130 x 100 x 141 mm

130933



Post office

Three-storey building with wide entrance stair, entrance doors to be opened and parcel loading ramp annexed on the rear side.



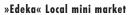
190 x 195 x 215 mm











A modern style construction with a wide glass frontage and complete shopfitted interior.

The model can be illuminated very ef-

fectively using the micro-bulb (art. 180671), and the sign on the roof can be rotated using the FALLER motor (art. 180629) - (art. 180671 and art. 180629 are not included). Several models can becombined, thereby creating several variations for different uses.



221 x 204 x 105 mm

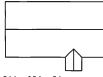


130339





Supermarket ALDI South/North Typical building of an ALDI branch in southern and northern Germany with delivery area, wide entrance area and various shopping carriages. Deco South and North.



266 x 184 x 86 mm









130383





Windmill

consists of the mill and the living quarters. Its wings are powered by an electric motor (12-16 V, AC voltage).





Windmill

Frisian construction, with masonry basement, wide gallery and windmill on top. The canvas-covered sails are operated by the motor supplied (12-16 V, AC voltage).



180 x 180 x 320 mm



130253



Garden center

With dwelling house, 3 glass green-houses, 2 hotbeds, straw mats and accessories. To be extended by art. 130213.



Residential house: 108 x 90 x 110 mm



Greenhouse 1: 110 x 68 x 67 mm

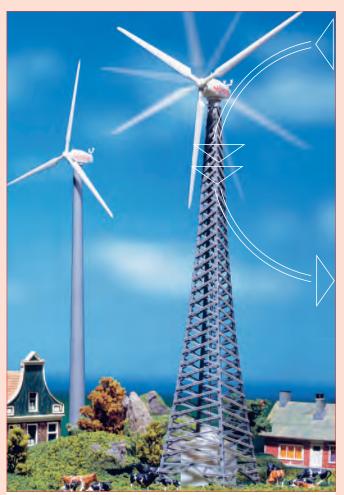


Greenhouse 2: 71 x 42 x 63 mm



Hotbed: 90 x 21 x 10 mm







»Nordex« Wind generator with motor (12-16 V, AC voltage) and 3 propeller rotor. The original is located on the Black Forest overpass in the southern part of the Black Forest and was installed in 1996. Note: Can be built in 2 versions: with a girder or concrete pole (parts are included).

Depth: 40 mm Sail dia: 220 mm



80 x 80 x 360 mm

131001

■ 🔊 V

Hot air balloon with gas flame

The ARAL hot air balloon will take you closer to heaven. Burners and gas bottles provide lift for balloon cover and woven wicker basket. An RGB LED simulates a gas flame. From above you can let your eyes wander across the model landscape and look for the right spot to land.







130213



Small garden center With 2 glass greenhouses, 3 hotbeds, straw mats and accessories.



Greenhouse 1: 92 x 47 x 58 mm





Greenhouse 2: 71 x 42 x 63 mm

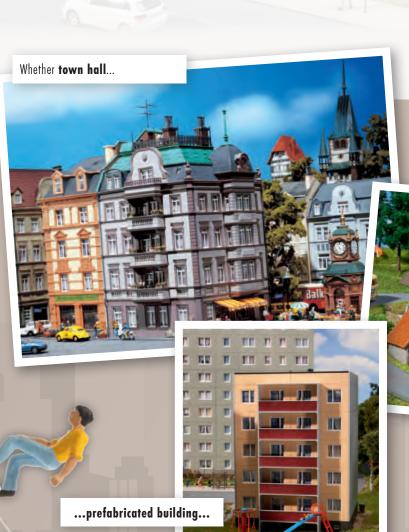


Murals and prefabricated housing

City life meets village idyll

The natural order of things is different in the village: Time is still in abundance and work is done at the end of the day. Nature begins outside the front door and hectic stays in the city which as everyone knows never sleeps. But even there life is full of different types of temptations; intensive, dynamic and varied. **Town and country,** as different as they may be, **complement each other** — also in the miniature world.

On the way to the city: Suitable stops and train stations — from page 12



»Party in town,
chill in the countryside.«

Sven S., Production planning

or **farmhouse** — we have the right architecture for everyone.



THE THE



Flying high, and colourful!

For more than 65 years FALLER has delighted model makers around the world with its dynamic combination of history and zeitgeist, colours and shapes, highest possible standards of quality and exciting, technical innovations. In 2014 we present you the time-honoured FALLER cottages in the surprisingly new look of a renovated prefabricated building — and using the latest digital printing technology as a colourful pop object.







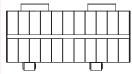






Prefabricated High-Rise P2 Basic Kit

Those buildings made from prefabricated slabs were typical for the German Democratic Republic and built until the end of the 1960s. Our modular model is based on the most common type of prefabricated high-rise blocks. The P in the type description stands for parallel because the supporting walls were arranged parallel to the outer walls. The cipher 2 indicates the number of staircases. The basic kit includes the foundation with the doorways sticking out half a story, three stories with balconies on the rearward side, jamb walls, and flat roof. You can also modify the model and use it as a relief in your layout's background. Please note: If you want more stories so that your »Plattenbau«, as the german's call it, will reach the usual height between 5 and 11 stories, you can purchase our additional set »Prefabricated High-Rise P2 Supplement« (art. 130802). Each of these sets includes two more stories for the so called Type P2.



291 x 155 x 133 mm

130802



Prefabricated High-Rise P2 Supplement

Industrial housing meets modular design. The set includes two additional stories (slabs and balconies, windows, decorative screen) for prefabricated highrise houses of the type P2. Please note: This kit is an addition to our item »Prefabricated High-Rise P2 Basic Kit« (art. 130801). Therefore foundation and roof are not included in the additional kit.

291 x 137 x 61 mm











Structural engineering the GDR way! The prefabricated high-rise building Type P2/5 (the cipher after the slash indicates the number of stories) was the first building making it possible to combine standardized single-elements in industrial apartment construction. This great flexibility made it one of the most common lines. You will find e.g. the variant with small width of balconies and windows in great number in Halle (Saale). Our model features red balustrades and extensive coat of paint on front and backside.















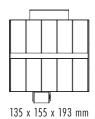




Prefabricated High-Rise designed by Carsten Kruse

The future is colored! — FALLER houses meet pop art. Painter and façade artist Carsten Kruse created this artwork exclusively for FALLER. We use digital

printing to apply the artwork on the limited edition of this prefabricated high-rise block. This type called »P2« was very common in the GDR. The brilliance and dynamic of this colorful blot optics turn all architectural rules upside down and make the sober functional building a unique eye catcher full of life. For further information on the artist, please visit his website on: www.carstenkruse.com







■H0







Berlin Wall

Fall of the Wall, 25th anniversary! Our patinated model includes 32 segments of the Berlin Wall, symbol of Germany's

division and peaceful reunification. 16 of the segments display artistic themes of the open-air art mile »East Side Gallery« using large-sized digital print. The kit also features holes hacked by so-called wall woodpeckers.

Information on the artist initiative: www.eastsidegallery-berlin.de

220 x 24 x 43 mm









Television tower

Similar to the well-known television tower located in Alexanderplatz in Berlin. A model of impressive height with glazed spherical dome, red-white pole and a redblinking beacon at the top.



150 x 150 x 1200 mm







NEU Page





Flat roof bungalow

Feel the 60s and 70s flair with our model of a ground level bungalow featuring the typical graveled roofing. Two squares

overlapping at one corner form the onestory building's compact layout.



203 x 203 x 60 mm

130322



Architect house

Function and aesthetics! Modern cube residential building with colourfully contrasting structural shells, spacious roof terrace and counter-running pitched roofs.
Floor-to-ceiling window openings on the
ground floor and large balconies open up the building to the garden side. Hammock, plant pots, creeping plants and a chain for rain drainage provide for a homey touch. We recommend the kit art. 180545 for the building's interior furnishings.



158 x 126 x 136 mm



130319



Double garage with drive components

Chase away the boredom of garage doors! Double garage with gravelled roof and printed swivel gates, which can be optionally operated using a servo. Gate drive components are included in the model kit.



107 x 66 x 40,5 mm







■H0

130394



»Prestige« House

Single-family house with winter garden and low roofing for the carport.



176 x 166 x 100 mm

130302





»Solair« House

Single-family home. Construction aiming at maximizing energy savings, very low lean-to roof, balcony with etched-metal railing, open light-flooded rooms. Can be completed with home interior equipment no. 180545.



200 x 200 x 122 mm



180545





Building interior decoration
The package contains interior equipment for office rooms, sitting rooms, bedrooms, kitchens, and entrance halls. Room lighting (3 LEDs) is attached. Multiple uses. (Walls and ground floors are not included).



■H0

130393



»Siena« House

Contemporary dwelling house with balconies, bay window, roofed terrace, attic-floor balcony, flower boxes and white front-garden fencing.





130301



»Romantica« House

Single-family home with a lot of wood trimmings, suitable for a newly built-up area.





127 x 126 x 88 mm

130397



»Familia« House

of Hanse-Haus with balcony, bay and terrace.





127 x 126 x 88 mm







»Türkis« House

A modern detached house from Weber-Haus, with a covered balcony on the first floor.



205 x 129 x 85 mm



130463



Duplex housewith stepped hip roof, in beige plaster
version, garret windows, and a front yard
surrounded by a picket fence.

\square				
 				
T				

145 x 140 x 110 mm



130464



Duplex house

With dormers, garret windows with half-hipped roofs and a fenced-in front yard.



145 x 140 x 110 mm







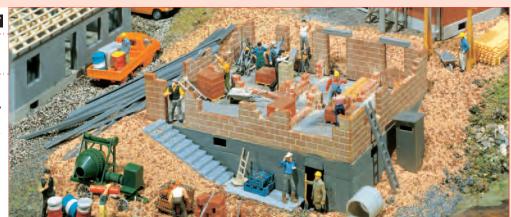


House under construction

Foundation and cellar have been finished, the outer walls are being erected. Typical building site accessories are part of the set.







130303

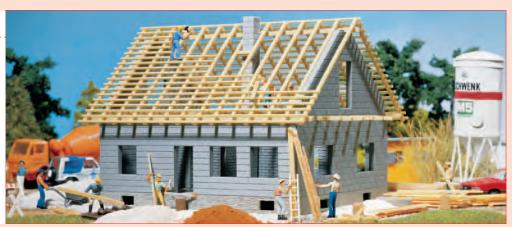


Detached house under construction

A house of grey bricks. The roof is currently being finished.



120 x 90 x 95 mm





130246



130204



House under construction

The construction kit contains parts for a house under construction which can be erected in various construction phases.



80 x 75 x 65 mm

Chalet

With entrance porch.



83 x 100 x 77 mm







One-family house

Half-timbered construction with decoration parts.



115 x 95 x 115 mm



House with dormer window It has an inset entrance and a balcony.



90 x 80 x 78 mm



130205

One-family house With loggia.



131 x 82 x 73 mm



130216

The doorstep is reached via the fence in front garden. With window boxes and roof gable.



91 x 72 x 85 mm









Detached house

with red design elements on walls, terrace ground plate and decoration parts. Easy to build, even for beginners.



101 x 117 x 83 mm



130316 VI

Detached house

with grey design elements on walls, terrace ground plate and decoration parts. Easy to build, even for beginners.



101 x 117 x 83 mm



130317

with yellow design elements on walls, terrace ground plate and decoration parts. Easy to build, even for beginners.



101 x 117 x 83 mm



130318

with wine-red design elements on walls, annexed winter garden, terrace ground plate, roofed terrace and etched-metal railing. Easy to build, even for beginners.

■ VI



114 x 117 x 83 mm







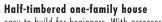


Timbered house with garage

Complete with window boxes, roof gable, and red tiled roof, and a fenced-in front garden.



126 x 72 x 85 mm



easy to build for beginners. With accessories.



93 x 84 x 115 mm





Family home with timber framing easy to build for beginners. With accessories.



93 x 84 x 115 mm



130223

One-family house easy to build for beginners. With accessories.



93 x 84 x 115 mm



■H0

130270



Rural half-timbered house

with roofed entries and with dormer windows.





145 x 103 x 89 mm

130259



Half-timbered two-family house

Easy to build for beginners; with decoration parts.





140 x 106 x 126 mm

130280



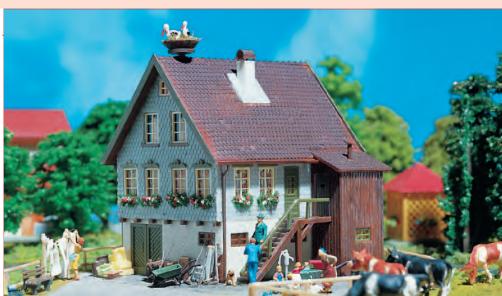
House with stork's nest

Typical country house with an outer staircase up to the living quarters on the first floor and a stork's nest on the ridge of the roof.

A real stork's nest with »inhabitants«, a rare sight in nature nowadays, here as a pleasant detail.



117 x 115 x 104 mm











»Feneberg« Rural supermarket

On the first floor of this one-an-a-halfstory building, there is a »Feneberg« supermarket, a chain that you often find in the German region »Allgäu«. The supermarket has a half-hipped roof, shingle

sidings and an ornamental frieze lining the transition between floors.



200 x 121 x 115 mm



130517



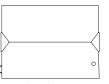




Cheese dairy

Let the cheese wheels roll! Our rural grower's traditional cheese dairy features a small shop for regional delicacies on the first floor.

The light and cozy one-and-a-half-story building has a hipped roof, shingle sidings and a modern outside chimney. On the upper floor you can hang cheesecloths over a bar for drying. On the outside, oversized milk cans and an old cheese kettle make for a great advertisement visible for miles around.

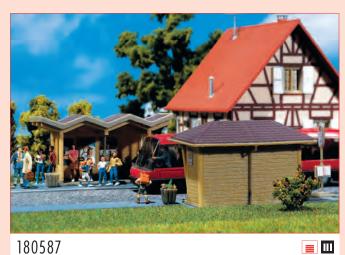


167 x 121 x 99 mm









180370







Shelter

Pleasant wait! Our laser cut model of the small roofed bus shelter at Upper Franconian »Gräfenbergbahn's« flag stop »Weißenohe« features characteristic elements like the square layout, half-timbered construction and spire roof.





Timber construction as frequently found in small towns and villages.

72 x 26 x 36 mm

2 Bus stop shelters

61 x 32 x 37 mm



49 x 49 x 56 mm

130516





Wine store

Country wine store inside a wooden shed with numerous decorations such as barrels, wine crates, pails, bottles, scales and a register (Model partly laser cut).



128 x 102 x 55 mm



130378



Beekeeping Stall for the street sale of honey and schnapps. A roofed beehouse with strawplaited beehive (without bees) and freestanding beehives are included in the package.







60 x 41 x 62 mm / 44 x 32 x 47 mm







■H0



2 Small kiosksThe advertising signs and the magazines are included in the construction kit.



70 x 40 x 50 mm



Mushroom shaped kiosk: 50 x 50 x 60 mm



130212



Newspaper stand

with refreshments and sweets. Decal sheets included.



80 x 77 x 48 mm

Strawberry stand

130260

for the seasonal street sales of strawberries visible from afar. Matching decoration parts are included.



50 x 50 x 60 mm



»Lichtenstein« Castle

Well-known model on the Swabian Mountains. A 40 mm high mountain is included in the construction kit as a platform. High above the Honau valley in the Swabian Mountains the impressive Castle Lichtenstein can be found which is well-known and became famous primarily through Wilhelm Hauff's story »Lichtenstein«

Reasonably priced and easy-to-build model requiring little space. Particularly suitable for the background.





243 x 143 x 172 mm



Castle tower ruins

from the age of chivalry; the well preserved tower is used as an observation tower. Reasonably priced and easy-to-build model requiring little space. Particularly suitable for the background.



145 x 87 x 133 mm



130291



Castle observation tower

which should be located outside of a town with its built-on kiosk as a place for excursions. Reasonably priced and easy-to-build model requiring little space. Particularly suitable for the background.



115 x 62 x 135 mm

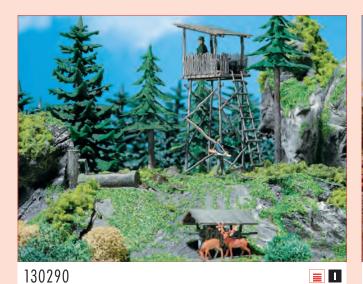


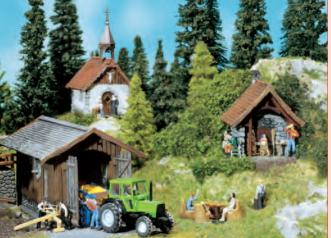




»Falkeneck« Hunter's lodge
This kit gives the modeller the chance to build a hunter's lodge into his layout, complete with a wooden drawbridge over a water course or a moat.







Hunter's lookout tower

A feed stand, a fountain and 3 fir trees are included.







Feed stand and fountain: 44 x 41 x 40 mm

130379

Bakehouse, chapel, utility shed

These models lend themselves ideally for styling the surroundings of landscapetypical sceneries.



 ${\bf Utility\ shed:}$ 106 x 75 x 57 mm



Chapel: 48 x 46 x 90 mm



Bakehouse: 54 x 44 x 50 mm



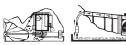




Watermill

with »overshot« water wheel, meaning it is powered from the top.

This mill can be operated with real water. The construction set contains a special electric pump (12-16 V, AC voltage) and a bottom part. The pump is built into the mountain piece; it transports the water from the basin into the water channel. From there, the water flows back over the mill wheel, powers it, and runs back into the basin at the bottom. Therefore, the water is in consistent circulation.







130288



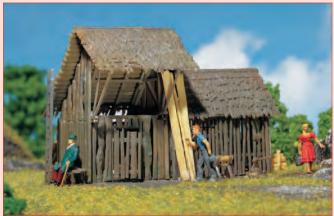


with logs, rafters, boards and wood laths.



130 x 86 x 56 mm



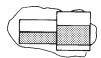


130294

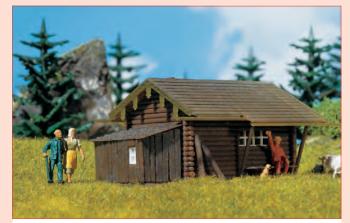


Log barn

can be used as an adjoining building to the estate or barnyards.



106 x 63 x 55 mm



130293



Forest log cabin

in the style of a log cabin; a tool shed is built-on.



83 x 78 x 40 mm





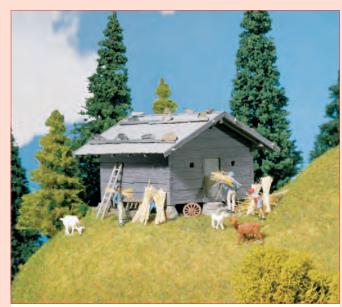


Grain store

which can be found throughout rural areas, decorated with typical accessories. Beaming substructures provide protection against ravenous rodents.



69 x 58 x 70 mm



130334 **2 Haylofts**

Built in wood, as seen in fields and hillsides throughout the alpine countryside.



75 x 65 x 50 mm (2 x)

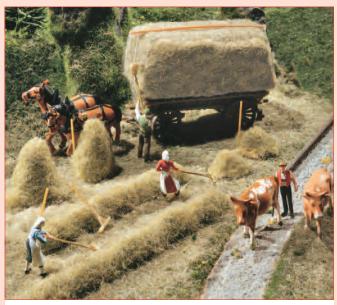


130299

Log cabin

A \log cabin with axe, saw and wheel barrow which absolutely should be positioned in the forest.





180561

Hay-harvestSeveral haycocks, rows of hay raked together, hay trailer, scythes and accessories.
Including hay fibres and glue.













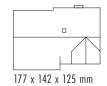




Organic farm

Our diversified, traditional, German farm building comes equipped with gates on front and backside. Open the gates and display the fascinating interior of the barn. A third gable enlarges the shingle clad living quarters. The barn side features a half-timbered gable above a masoned foundation. An outside staircase leads up to the entrance on the rear side. Additionally, the roof can be tiled with two different kinds of tiles. Light enters the otherwise dark barn through single

glass tiles. The kit also includes a basement hatch, a close for a dung heap, a slurry pump and various flower-boxes.





130370



Farm

Model consists of: half-timbered residential building, sheep stable, barn, pigsty with attached paling, accessories such as doghouse, dung cart, stork's nest on the roof etc.

The elements can also be built individually.



225 x 325 x 120 mm







VI



Biogas plant

Perfect closed loop recycling management! This plant ferments biomass to valuable regenerative energy: i.e. biogas. The kit includes an open bunker silo that you can also use with Car Sys-

tem tractors and an airtight sealed silo covered with a tarpaulin that is weighed down with tires and sandbags.

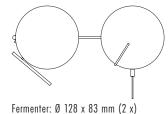
Together with the block heat and power plant, the two fermenters form the plant's heart. The model fermenters feature outside pipes and a ladder.



Bunker silo: 264 x 74 x 26 mm (2 x)



Buildings: 205 x 70 x 59 mm





Retirement
A German of and plain have handed
Our one-story tures a maso front and a sethe roofed properties of win ornamental times.

have handed over the farm to their heirs. Our one-story model of such a house features a masoned foundation, a plastered front and a small staircase leading up to the roofed porch and the entrance door. The model is equipped with two different types of windows: double windows and ornamental timber linings.



136 x 124 x 108 mm













»Zum Ross« Inn

Welcome to our rural inn, a two-and-ahalf-story building with shingle sidings, prominent two-tone shutters and a halfhipped, tiled roof.

The model's special village flair derives from the hood molds, the ornamented window sills of the ground floor windows' casings, the flower-boxes and an ornamental timber frieze as completion of the second floor.





200 x 121 x 155 mm

130282



»Edelweiß« Boarding-house

With extravagantly printed typical paintings on several sides and an open-air terrace on the first floor. Tables, benches and parasols are included.



154 x 150 x 104 mm



130286

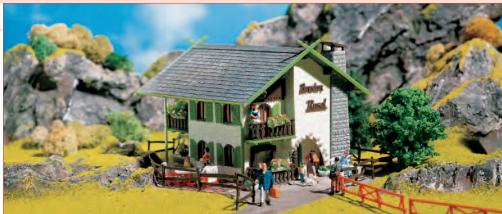


»Rosel« Guesthouse

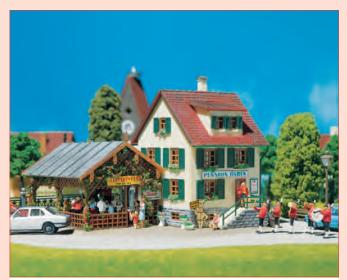
Featuring many balconies.



100 x 87 x 77 mm









130269

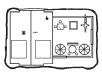
Village inn

The surroundings are provided with a pergola, a bandstand, tables and chairs.



145 x 145 x 96 mm

»The Crown« Inn Small inn with adjacent beer garden.









Mountain chalet with very low roof and balcony.





Half-timbered chalet Chalet with canopy and small adjoining structures.



127 x 93 x 55 mm

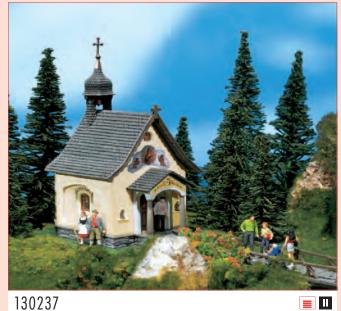


115 x 87 x 59 mm









Boathouse

It can be positioned on all open waters; a boat is included.



85 x 64 x 52 mm





98 x 64 x 120 mm



130235

Chapel with wayside crosses

The wayside shrines and crosses can be used in many ways.



65 x 55 x 100 mm



130243

Mountain chapel

With finely worked wrought iron gates.



71 x 71 x 66 mm







Village church

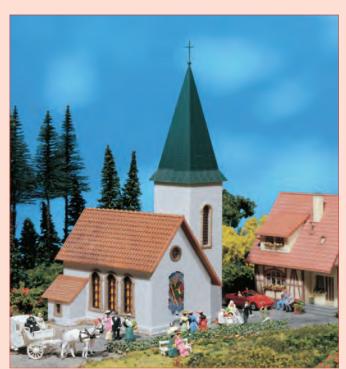
It has a peaked tower and a stork's nest on the roof.

There is the option of building this church either with or without boarding.

Reasonably priced and easy-to-build model requiring little space. Particularly suitable for the background.



116 v 72 v 137 mm



130240

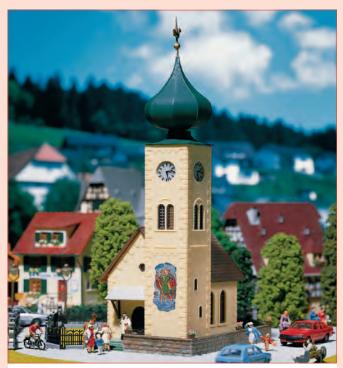
Village church

Church with a steeple.

Reasonably priced and easy-to-build model requiring little space. Particularly suitable for the background.



117 x 114 x 208 mm



130238



Church

The tower has a replaceable roof for respective architectural styles. 3 roofs are included.

Reasonably priced and easy-to-build model requiring little space. Particularly suitable for the background.



142 x 87 x 250 mm

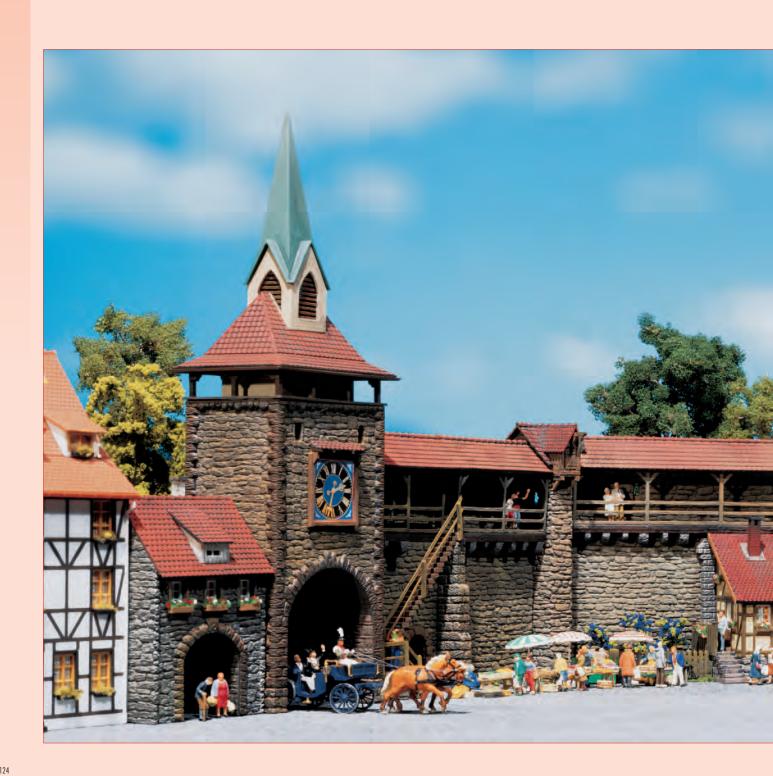




City Wall in modular construction

Two little blackbirds sitting on a wall

In medieval times customs were rough and cities were the preferred target of robbers or military attacks. The cities protected themselves against the dangers lurking outside by using mighty walls, defensive towers, and guarded gates. Many of these defence installations have been maintained up until today and give the cities a very special, historical character.





With the city wall concept FALLER rounds off the old city theme perfectly and enables the realization of extremely vivid city images together with the appropriate buildings.

Assembled modularly, the city wall concept allows versatile variations of the theme and of course ideal adaptation to the size of the respective layout. All modules are optionally combinable and can also stand alone.



130401





Old-Town wall set

Collective package with »Od-Town walls« elements. The set contains the following elements:

- Old-Town wall with annexed half-timbered house
- Old-Town wall with stairway
- Old-Town wall with battlements
- Two Old-Town peel towers
- Old-Town city gate with annexed house, both buildings with passages.

This low-priced basic package permits ideal combinations to be created. The configuration options are versatile and can be further varied by using parts from our oldtown wall concept such as art. 130402-130404.

 \square

Old-Town wall - piece: 43 x 24 x 106 mm



Old-Town wall: 153 x 37 x 125 mm



Old-Town wall with stairway:

153 x 48 x 125 mm



Old-Town wall timbered house: 153 x 75 x 125 mm



Attached house: 62 x 48 x 94 mm



Old-Town gate: 79 x 58 x 251 mm



Old-Town wall - defence tower 45°: 60 x 45 x 125 mm





Old-Town wall defence tower 90°: 40 x 40 x 125 mm







2 Old-Town peel towers

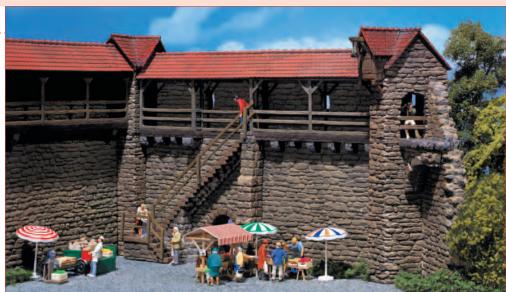
To be used as ends or for linking old town brick elements. Each with defence towers, one with 45° and one with 90°. The 90° defence tower can be either built as an angled or straight-lined intermediate tower element. The respective parts are included.



Old-Town wall - defence tower 45°: 60 x 45 x 125 mm



Old-Town wall defence tower 90°: 40 x 40 x 125 mm



130404

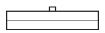


Old-Town wall

With arch and roofed battlements. To be used for wall extension. It can also be used together with peel towers and for extension of art. 130401, old-town wall set.

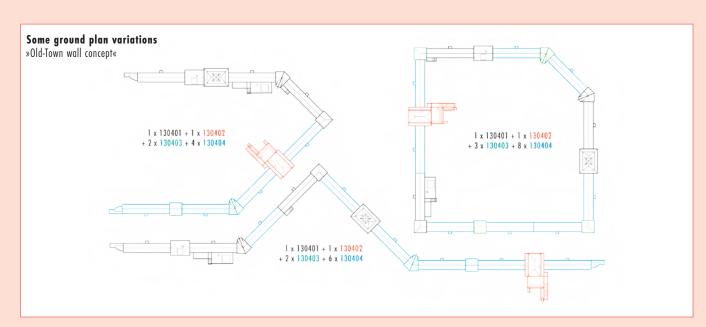


Old-Town wall - piece: 43 x 24 x 106 mm

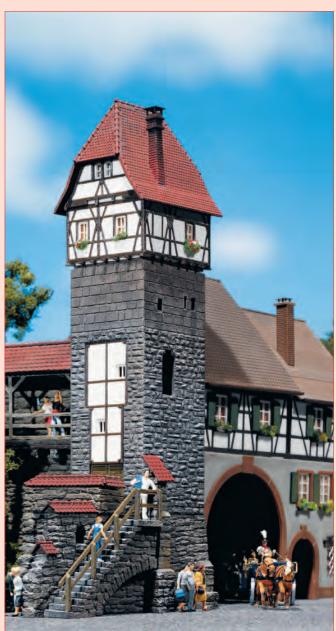


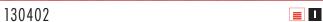
Old-Town wall: 153 x 37 x 125 mm





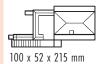






Old-Town tower house

Integrated stairway and a small town house of half-timbered construction. As a stand-alone unit or together with art. 130401-130404.

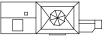




130406



City gate with gatehouse
Town gate with mounted house on one side and an old-town wall section on the other side. Ideal supplement to the town wall programme. Suitable as a Car System vehicle thoroughfare.



175 x 55 x 250 mm



Impressive!

A vibrant town offers plenty of space for exuberant ideas. This is where diverse urban quarters with attractive centres come to life and the cities can take delight in the colourful façades and the diversity of its districts. Here's to good neighbours!

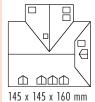


130491

Town hall

Two-story, renovated small town townhouse with corner arcade and dark timber framing in the upper floor.







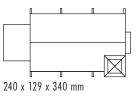








Village church
The windows backed with sacred motifs
can be lit effectively. Onion-domes and
pointed domes and tower cross and tower
point are available for selection.



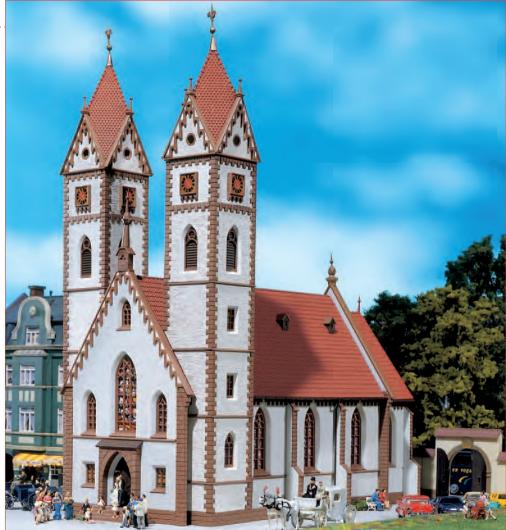


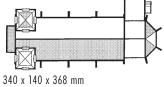




Town church

Large, twin-spire town church with an extended nave, semicircular apse, laterally annexed vestry entrance and colourful windows to be illuminated.





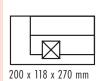






Small town church

two-coloured clinker-built construction, with colourful windows, slender spire, large stone bas-relief on the rear side and various etched parts for decoration. Typical construction as can be seen in the new Federal States, but also in Northern Germany.











Butchery/Bakery
For anybody with good taste. Butcher's and baker's as furnished shops inside a two-storey residential building. The large shop windows provide a view of product display and a snack at the bar table below the vine-covered pergola invites you to make a brief stop.

Accessories also include bicycles and matching bicycle racks.



190 x 125 x 125 mm



130414





Two triple storey houses in different col-



75 x 112 x 145 mm











130492

City house with passage

The entrances of the different stores are located in the continuous passageway.



108 x 108 x 165 mm



130493

Old city Café

A cosy cafe is located on the floor level of the multi-story city house.



116 x 130 x 150 mm



A store selling biological items is located in the corner building of the two houses.





68 x 91 x 146 mm

75 x 118 x 150 mm

130498

»Sport Meder« City houseSports items of all kind are offered in this retail store.



80 x 75 x 175 mm





V



130495

130494 V

2 Village houses with painters scaffold

One of $\bar{\text{the}}$ houses is surrounded by scaffolding and is being painted. Scaffolding parts are included.



245 x 124 x 165 mm



A bakery is located in one of the differently coloured houses.



62 x 103 x 142 mm 62 x 110 x 152 mm



130497

Village residential house

Multi-story residential house with side-gabled roof.



78 x 115 x 146 mm



»Niederes Tor« City house

130499

with a wide entrance arch and pedestrian arcade along the side. Adequate for single lane Car System truck/bus and car traffic. Clearance: 60 mm



150 x 90 x 175 mm







6 Relief houses

Inexpensive and space-saving rows of houses can be erected along the model rear walls with these half-built corner and dwelling houses.

The rows of houses can be extended with art. 130431 and 134032.

Total: 406 mm



65 x 45 x 137 mm 76 x 52 x 143 mm 76 x 65 x 152 mm 62 x 58 x 152 mm 62 x 47 x 142 mm 65 x 47 x 139 mm



130431



For the building of two half-built background models.



75 x 53 x 142 mm/75 x 65 x 150 mm



130432

For the building of two half-built background models.



61 x 57 x 150 mm/61 x 47 x 142 mm







»Fahrinsland« Driving school

Dwelling house with roofed entrance and fitted-up winter garden laterally adjoining and extending over four storeys.



115 x 107 x 152 mm





130922





»St. Martin's gate« in Freiburg i. Br.

An impressive model which dominates the townscape with almost twice the height of the houses without ruining the

romantic effect in the process.

In the adjoining building which separated from the tower can also be used in a row of town houses, there is the front entertainty. trance of a modern fast food restaurant in the alley.

Through the salient hallway the actual tower stairs are reached via a spiral stair-

In a subsequent construction phase the $\,$ top of the tower was amended with four little roofed corner towers.



112 x 78 x 390 mm







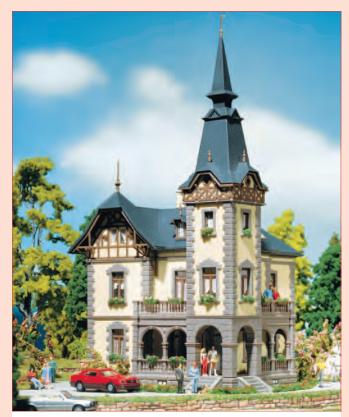
City villa

in the construction style of the turn of the century, newly renovated, with bay add-on and side balconies.

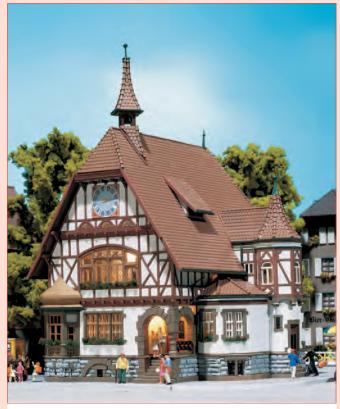




125 x 130 x 190 mm



130364



130427



A two-storey manor built in the architectural style of the turn of the century, with stonework window cases, roofed porticos of columns and balconies in the upper storey. The original building is in Waldkirch/Breisgau.



186 x 176 x 254 mm

»Allmannsdorf« Town hall
The original building stands at Allmannsdorf near Constance (Lake of Constance).



175 x 160 x 230 mm









Half-timbered house

Rural architectural style with brickwork basement and stairs to the entrance area.



165 x 102 x 118 mm



130456







Town house under renovation

This 2-storey town house is being completely renovated.



170 x 136 x 170 mm



130466

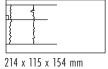






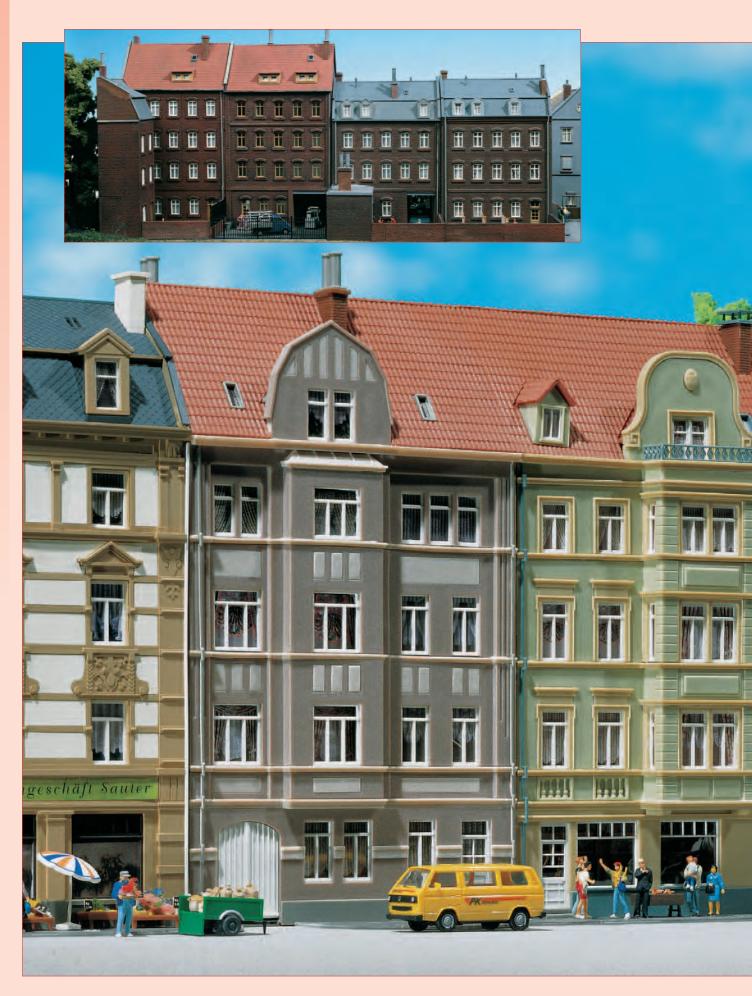
Town house under demolition

Kit consists of the remains of facades and a gable with half-torn wallpaper, remains of the ceilings and internal walls, a rubble heap, temporary fence, excavator (Wiking Model) and a single-axle trailer. In addition this kit includes old radiators, wash basins, and even an old bathtub.









■H0



130915



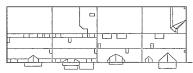
»Goethestraße«

Row of town houses The houses of this four-part row of buildings were built around 1929 and have an ornate stucco facade with Art Nouveau. The row of buildings consists of two four- and two three-storey buildings and is variable in its build-up.

These buildings can be used to create »boulevards« as well as typical backyard settings in the city or on the railway line.

Beautiful boulevard in the front - in the back typical backyard setting.

Whoever travels by train in Germany is familiar — along the intra-urban lines with this picture: the typical backyard setting along the railway lines. Impor-tant scenery for model railroaders which should not be missing on any layout. The rear facades are in a brick-and-mortar style as they could be found almost everywhere in Germany (see the small pic-



500 x 180 x 245 mm



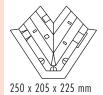




»Goethestraße« Police station

Municipal police station with side garage entrance on a corner lot. Lively structured old building front with solid window trim, and houses with attic rooms and skylights in the loft.









»Goethestraße 63« Town corner house

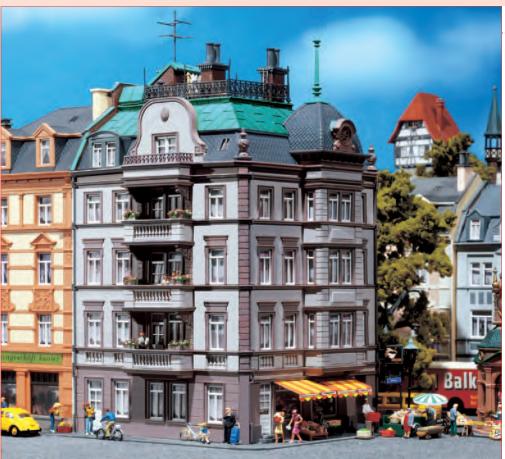
Four-storey house with dormer windows and stuccowork.





122 x 112 x 217 mm







»Goethestraße 88« Town end house

Four-storey terrace-end house with balconies, oriel, copper roof and roof terrace. There is a shop on the ground floor. The house can be variable in height, as the floors are put on top of each other separately.

Compatible with the models of the »Goethestraße« (art. 130915).



164 x 148 x 270 mm



130916



»Goethestraße 62« Town corner house

4-storey model with dormer windows and stucco decoration. On the ground floor there is a retail store.

Compatible with the models of the »Goethestraße« (art. 130915).



119 x 98 x 217 mm









Alfredo's pizzeria Renovated townhouse in the style of the fifties with two bay windows at the front. On the ground floor there is a pizzeria with interior lighting and authentic decor.









145 x 127 x 203 mm



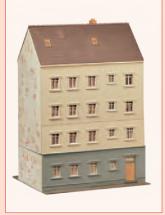


Town house with pub

Multistorey house with a fully equipped pub on the ground floor.























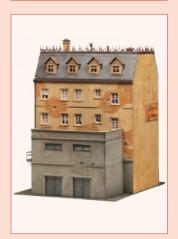
»Allianz« + »Tea & Spices« Town house

town house with an Allianz insurance office and a Tea + Spices shop on the ground floor.



125 x 183 x 203 mm







130449





»Belaria« Cinema

Multistorey town house with an old cinema on the ground floor.

Wide entrance and decoration parts.



145 x 175 x 200 mm









Paradise bar

Art Niveau building with extensive window ornamentation on the front facade. Various back yard buildings. Advertisements for either a bar or a »House of Sheer Delight« are also included.





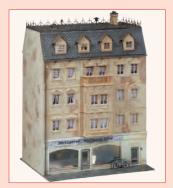


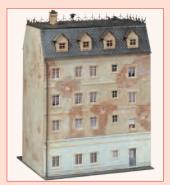


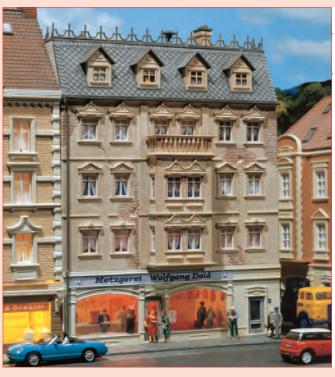
125 x 183 x 208 mm













THE TOWN, THE VILLAGE



»Dold« Town butcher's shop Classic butcher's shop of the 50s with complete interior equipment, accomodated in a multistorey town house.



145 x 126 x 201 mm

130701







»Beethovenstraße« Row of downtown structures

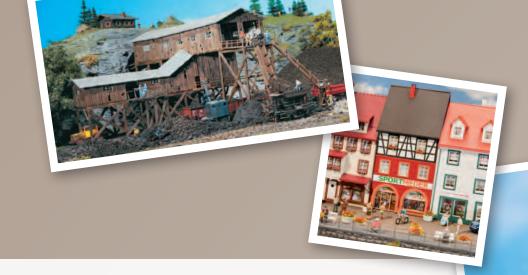
An extremely low-priced row of houses including two corner houses and two terrace houses. The possible combinations and variants are numerous.

The two terrace houses can also be built by halves.





389 x 110 x 170 mm



North and South, East and West

Germany, your regions

From the sea direct to the mountains — which one would have to actually drive through the Republic to experience, are in direct vicinity in the miniature. Miniature worlds show the regions of Germany, with their typical architectural styles, landscapes and unexpected peculiarities. You determine the route, FALLER accompanies you on this very special journey.



The Black Forest meets the Allgäu and the Sea — There are no frontiers on a model installation!



»Dive in and dream! Holiday on the unit.«

Jenny R., E-Montage





Perfect sandy beach, sound of the waves, **crystal-clear water** — page 464



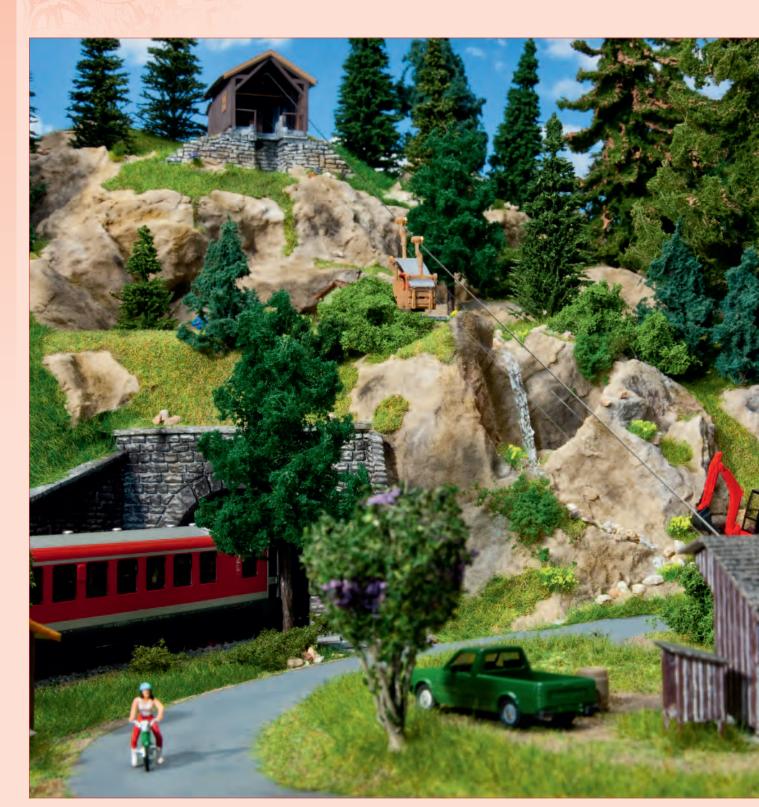






Home field advantage!

A first-class model layout must have authentic highlights. It is a matter of pride that the bar is somewhat raised whenever FALLER deals with native territory. Fir trees everywhere, the idyllic valleys and truly cool in the winter — you experience the landscape of the Black Forest with characteristic building kits, which make the unity of man and nature come alive.



○ REGIO















Material cable-way

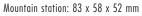
Alpine shuttle! Small single-track cable-car with two different transport gondolas for various usages in inaccessible mountain regions. While goods are transported in open crates with slats (accessories include milk cans), the covered trolley is suitable for transporting a person. The material cable car serves to access mountain farms or provides mountain athletes a shuttle to high altitudes. The mountain and valley stations in open design construction are panelled with wood and their roof components are aged. Drive motor and controls are located in the shingle-roofed mountain hut with an addition on the back, benches for resting, wood burning stove and a fireplace.

Inclination: max. 25°



Distance from mountain and valley station: max. 1000 mm

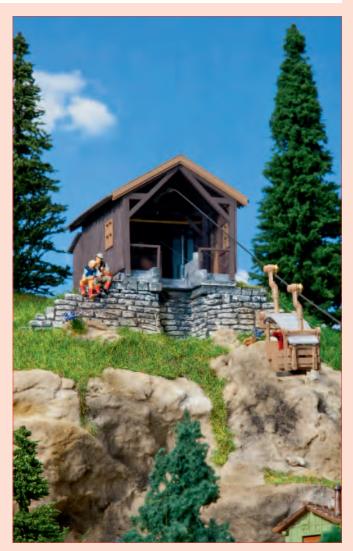






Valley station: 50 x 42 x 42 mm















Black Forest Farm with straw roof

Daily life of centuries past! Magnificent Black Forest farm, which unifies a broad-projecting hipped roof house — roofed half with straw and half with shingles, stable and barn.

One white plastered storey rises from the stonewalled cellar level of natural stone and includes balconies with greenery, a milk house on the side with a well, which leads to a staircase and entrance ramp to the barn.

Next to the stable, there is a manure pile. Scythes, ladders, and diverse small accessories are included in this elaborately aged model.





130536





Small farmhouse

All about houses, people and animals! Traditional one-roof house in a half-timbered construction with shingle roofing, as is still found today in many villages between the Black Forest and Allgäu.

The small farmhouse with the large barn door accommodates residents, animals, feedstuffs — and innumerable details under one roof. Rabbit hutch and rung chicken ladder, which are grouped around the walled base with a cellar trapdoor, an addition on the side and a baking house, which is fuelled by the kitchen, as well as all types of farm equipment.

A field-side cross invites a moment of reflection.

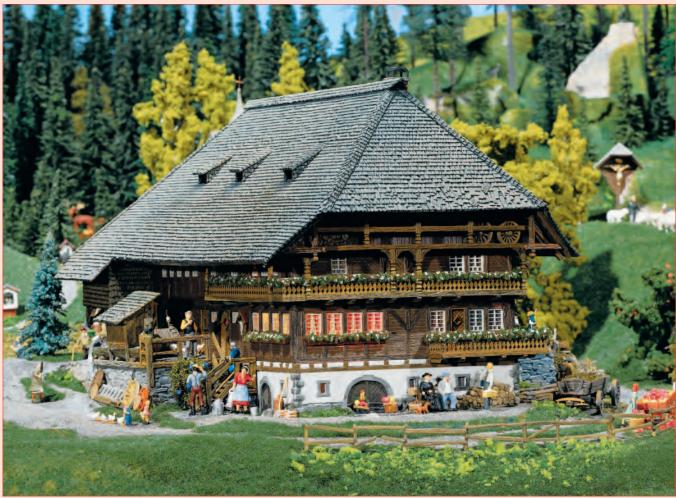




160 x 129 x 104 mm







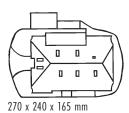


Black Forest farmyard

A dream model of a Black Forest farm which will ideally find its place in the valleys, meadow and forest landscapes in the background of your model installation. Equipped with many typically

lovingly designed accessories. Everyone would recognize them - the Black Forest farms with their large shingled roofs, their lovingly designed balconies and galleries, the laterally annexed dairy for cooling the fresh milk churns, the dunghill in front of the stables and the small house annexed on the rear side to bring

fodder and silage in and leading to the loft and granary. Such farms are widely scattered throughout the Black Forest landscape.





180599



Dog house with servo drive

Fenced dog house with hedge for the four-legged friend. The kit includes a servo, which can be operated with the item »Servo control« (art. 180725) or similar controls.

Return to the refuge or let the dog remain outside — it is all controlled by you.

Depth: 29 mm



77 x 77 x 20 mm















»Hexenloch« Mill

The original mill, surrounded by a romantic landscape, was built in 1825 and has been in operation ever since. The two waterwheels of the original mill are driven by water falling onto the wheels from above, the two wheels turning in opposite directions.

The model has a motor (12-16 V, AC voltage), which also moves the log frame saw up and down. With terrain part.



310 x 130 x 115 mm









BLACK FOREST



Large farmhouse

Characteristic house with everything un-der one roof incl. living, stable and barn areas. As an effective detail, the model is equipped with double windows. There is a large barn with a stone floor and windows in the stall, a shed with a closed gate, as well as an addition on the rear side of the plastered main floor of the two-storey farmhouse.



180 x 140 x 115 mm



130367



Black Forest house

A small, typical Black Forest house perfectly suited for meadow and forest scenery.



driven by retrofitting an electric motor (art. 180629, 12-16 V, AC voltage).









155 x 125 x 123 mm





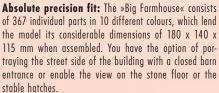


Old building tradition rediscovered

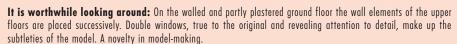
The typical single house combines living area, crop storage and stable into a single structure. This diversity, united under one roof, is predestined to depict the rural and farming life on your display. Three models of this building type can be found as atmospheric additions in the current FALLER programme: a »Retirement cottage« (art. 130549), a »Small farmhouse« with timber framework (art. 130536) and the »Large farmhouse« presented here (art. 130535).













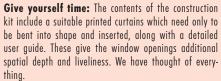




Get the perfect model step by step: The stall and barn entrance with its broad driveway at first arises individually before both halves are finally joined together to form a whole. The factory-performed patination of the plastic injected moulded article gives the model deliberate traces of weathering and a particuarly lifelike appearance this way.









Enchanting rear side: Towards the garden side, the farm house inspires with its numerous details and thus contributes to the tension between the different facades. Here you will find, for example, an outhouse and the stairway to the living area of the top floor.



Irresistibly beautiful: Other faithful reproductions include the different coverings for the roofs. The support rods provide additional stability. Our tip: Use glue sparingly. The results will speak for themselves.









Radolfzel

Mountains, water, culture

The diversity of Lake Constance ersburg

Why travel far? Sometimes bliss is so close, perhaps at Lake Constance. The beauty of the »Swabian Sea« has many sides, the islands Reichenau and Mainau, dreamy old town, ferries and sailing yachts, lidos, organic fruits and viticulture.

This makes Lake Constance an ideal theme for your modelling world, since so many options in water design and simulation with flowing landscapes, vibrant cities and relaxed holiday scenes come together to form a harmonic overall scenery. And since Switzerland, Austria and Germany all meet at Lake Constance, the theme offers much room for incorporating the typical characteristics of these countries in an exciting way.

Friedrichshafen

130510

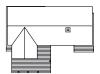




Boat house

This boat house stands on a stable mortar foundation, has a mounted landing stage and a roofed boat landing stage.





165 x 125 x 100 mm

131012





Quay wall

Sheef pile walls with concrete covering and various bitts to fasten the ships. Ideal for building inland harbours and sea ports.













Mountain bikes

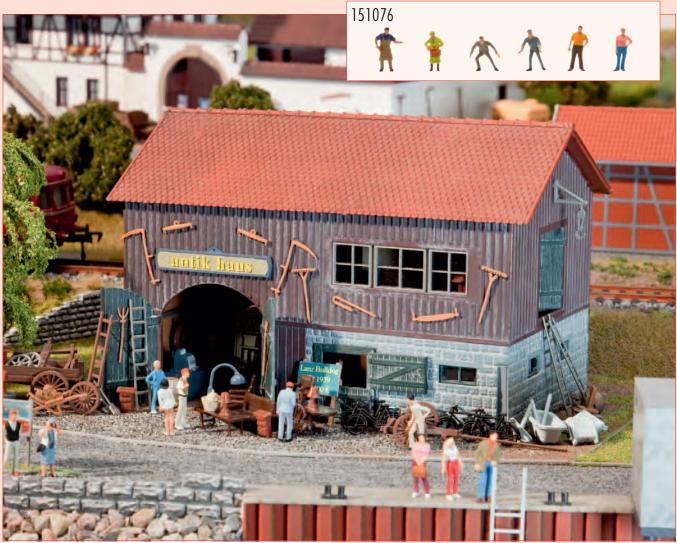
Modern bicycles (mountain bikes) for designing many small scenes in a variety of models.



130513



Boats and pedaloesThis kit contains: 1 rowing boat, 1 sailboat, 2 rubber dinghies, 2 pedal boats and 2 canoes for the arrangement of beach segments and water scenes.



130327





Antique shopFound often in vacation regions. This model stands out with its extensive accessories and many small parts!



160 x 96 x 100 mm





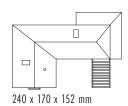








Vineyard with garden restaurant
Vineyard in a nice semi-timbered optic.
This is a typical regional model that
consists of many small parts, garden tables and chairs, as well as other decorative elements (material for flowers and
disphire plants), and her a let the effect climbing plants), and has a lot to offer. Also suitable as a hotel.





151090 Party guests and waiter



181254





24 Vines

ca. 35 mm



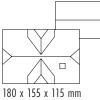






The »Sonne« inn

with summerhouse
A typical rural inn with a nicely formed terrace and a small summerhouse with tables and chairs.



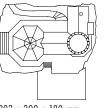
130391





Schlossberg Inn
This beautiful and luxuriously formed model can be placed ideally on a hill.
The terrace and the tower base are made out of wood and glazed accordingly.
Small parts for the installation are included.





203 x 200 x 180 mm











Estate

Luxuriously designed estate property. The model consists of a main building and an outbuilding, as well as a small cultivated area and a wall around the entire

property.

Many design elements such as a sales stall for the farm shop and other miscellaneous small parts truly add value.



Main building: 174 x 125 x 125 mm



Outbuilding: 70 x 63 x 60 mm

Shed:

 ${\sf Stand:}$ 133 x 98 x 102 mm 32,5 x 36 x 31 mm











■H0



Regio Alps

As long as it's steep!

Rock climbing is booming! Since the mountains are rarely just outside your door and weather doesn't always cooperate either, indoor facilities for this trendy sport are springing up like mushrooms. The rock climbing facilities of the German alpine association Deutscher Alpenverein (www.alpenverein.de) offer training and educational options for all weekend warriors. Where climbing novices meet scrambling pros and curious youth clubs and schools are just as welcome. You can now also experience some sense of adventure on your model set.



130329

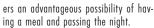






»Moser Chalet« Alpine hut

Two-storey wooden construction with large sunbathing terrace at the front and brickwork foundation, fitted with tables, benches, fountain and solar panels on the roof. Offers ramblers and ski-





182 x 130 x 120 mm





○ REGIO







151067 Waiters and waitresses









180547 ■ ■



Summit cross with mountain peak

Tall wooden summit cross as can often be seen in the mountains. The rock forming the mountain peak and 2 figures are included. The current line of miniature figures offers ramblers and mountaineers.



175 x 117 x 120 mm



180436

Snow barriers. Supporting structures in Alpine areas for stabilisation of layers of snow. The kit includes 10 snow bridges as a set. You can use these to protect your miniature population from avalanches.

31 x 24 x 36 mm (10 x)







${\bf 2}\ {\bf Dams}\ {\bf for}\ {\bf stream}$

Two weirs in different sizes supply water for a mill, water meadows or simply allow for some angling delight along a stream. Slide, railing and stonework a combination of laser cut and die cast materials.







180548

PATINIERT

Rambling itinerary accessories

The package contains a shelter hut for ramblers, footpath signs, a wooden bridge, footbridges, an information panel — essential protection and orienteering elements for the rambler.



42 x 32 x 28 mm

39 x 18 x 13 mm

120 x 18 x 13 mm

106 x 46 x 19/53 mm







å





Mountain rescue cabin

Where the mountain rescue workers start their alpine rescue missions.

The two-storey mountain rescue cabin combines a solid stone plinth storey with a traditional log plan construction upstairs.

The typical timber notches, masonry door and windows surrounding emphasise the solid outside of the cabin.







130547





Modern commodious pasture shelter for livestock. The model's outside walls are made from real wood and the vertical boards are laser cut. We chose a special cardboard as material for the window tarpaulin. Framing construction, roof and the ample fence surrounding the shelter are made of plastics.



Total length of fence: ca. 500 mm

115 x 98 x 45 mm











»Stugl-Stuls« Workman's barracks

This model of the small workman's barracks in the listed area of the Stugl-Stuls station is manufactured with modern laser cut technology. Over the years, the workman's barracks has already been

used as workshop, school or canteen, making the simple log construction with a front garden one of the most versatile buildings.

The kit also includes a small fencing and the lithic station fountain.



114 x 105 x 48 mm



130182







»Stugl-Stuls« Restroom shed

This model of the passenger restrooms and the bathhouse in the listed area of the Stugl-Stuls station is manufactured with modern laser cut technology. Thanks to their simplicity and their function, you can use these two railway-historic sheds made of boards in many different ways. A board wall hides the entrances for men and women. A special feature is the model's scalene saddleback roof.





Bathhouse: 36,5 x 34 x 35 mm



Toilet house: 47 x 50 x 37,5 mm



130183









»Stugl-Stuls« Small livestock stable

This model of the small livestock stable in the listed area of the Stugl-Stuls station is manufactured with modern laser cut technology. This simple, small livestock stable with the scalene saddleback roof fits in perfectly to the group of timber constructions on the sunny areal in the wood. It is ideal for all scenes depicting a peaceful self-supporter idyll.



56 x 57 x 36 mm

















130325

Vehicle shelter

Two-spot wooden carport for vehicles which can also be used as a shed. The wing doors can be opened and their small viewing windows let in light.



84 x 77 x 53 mm



Haystack

Laser cut model of a roofed barn with masoned foundation and shingle roof for stacking hay. A raised floor divides the haystack into two stories.



92 x 82 x 73 mm













Enjoy the view! Such closed off mountain huts offer walkers, hikers and climbers shelter during thunderstorms. They can also be used as whistle stop or accommodation on the mountain. Our artificially aged model features wood-paneled walls, a shingle roof and a flagstaff.



87 x 60 x 66 mm



130295



Hay barn

a very rustic timber construction as commonly seen on meadows and slopes in the Alps and foothills of the Alps. Blend of materials in wood and speciality cardboard parts. The wooden parts also feature colour varnish.



64 x 55 x 57 mm









»Gentian« Pharmacy

Dwelling built in the alpine style. Accomodates the »Gentian« chemist's shop on the ground floor. Decoration and equipment parts included.



150 x 130 x 112 mm



130331







Sports outfitters/

Paragliding school
This dwelling built in the alpine style accommodates a sports outfitters' shop and a paragliding school. To supplement the model you will find paragliders and the suitable starting ramp (art. 180602).



177 x 155 x 127 mm

180602





Paragliders and take-off platform

Now this pastime is available on and above the model railway installation.

Package includes two flying paragliders, one taking off and one on the ground with his load plus a wooden take-off ramp.

100 x 20 x 65 mm









At the waterkant

Ships, lighthouse, thatched roofs

Every region provides the best they have to offer - culinary, scenically and of course also architecturally. Thatched roofs can be found in Northern Germany and on the coast, while recently redeveloped old towns with historical treasures can be encountered in the east.

With the Regio themes FALLER opens the model railway for the addition of characteristic, prominent individual objects. FALLER Regio also allows additions with independent regional themes such as the seashore with lighthouse, ships, harbour buildings and windmills for instance.









Windmill

Frisian construction, with masonry basement, wide gallery and windmill on top. The canvas-covered sails are operated by the motor supplied (12-16 V, AC voltage).



180 x 180 x 320 mm



131010



»Hörnum« Lighthouse

The model used is the »Hörnum« lighthouse built in 1907 on the island of Sylt from over 600 cast-iron jacket plates screwed to each other. Slim red/white tower equipped with sea navigation lamp (blinking beacon) flashing at regular intervals (12-16 V, AC voltage). Until 1930 it was used as a school for the children on Sylt. Today the ground floor serves as Registry Office.



69 x 65 x 335 mm













North german holiday home Enjoy your holiday at the North Sea coast! Our model features the typical elements like soft roofing made of the historic material reed, steep roof pitch, and semi-circle bat dormers. The characteristic ridge capping and the gable ornaments add to the cozy flair of this bright North German holiday home.



129,5 x 141 x 111 mm











Dwelling house with reeds-thatch roof

One-family house, classic clinker-built construction of northern Germany with reedthatch covering the roof and over the dor-mers and matching flowers boxes and fencing.







130310





Northern German two-family house

Clinker-type construction, with winter garden annexes.



160 x 125 x 110 mm

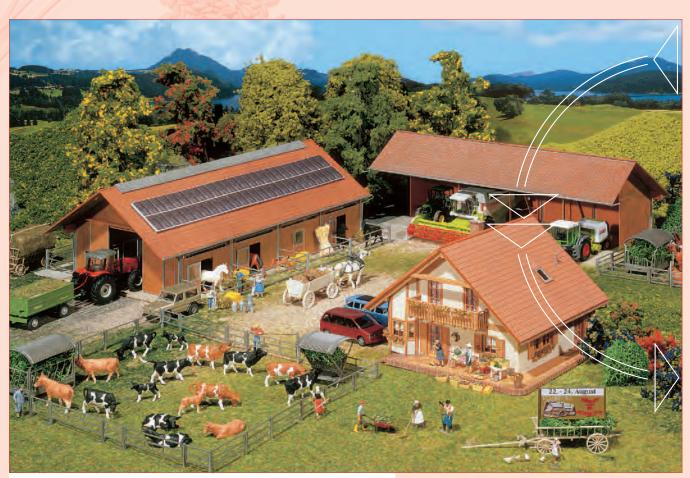




Everything you need for the farm

The love of country and livestock

Farming culture in harmony with nature and environment leads to landscapes that please the eye. Life and work all about the farmstead, farm air on the stud farm and equestrian facilities, the blooming, buzzing and chirping variety on fields and meadows — they all turn the homeland into paradise. This is where your scene comes to life!



130520





Breeding farm

consisting of a modern residential house, extensive stables for cattle farming and horse rearing, which can be suitably equipped by purchasing Stable interior equipment (art. 130525).

The wide sliding doors on both sides of the stall can be opened and closed by installing a Gate motor unit (art. 180624, not included). The stabling is suitable for the passage of Car System vehicles (e.g. art 161536 + 161552).



Residential house: 127 x 126 x 88 mm



Stables: 265 x 146 x 93 mm Stable door: 40 x 50 mm

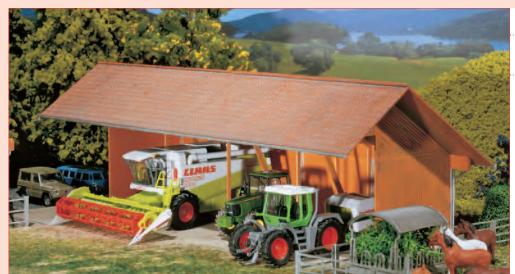


161536



MF Tractor (WIKING)









Implement shed

of open covered construction to place or park agricultural equipment and vehicles. Versatile use.



265 x 120 x 93 mm



130522





Stables

Spacious present-day stable building for cattle or horse keeping, which can be furnished by purchasing the stable interior equipment (art. 130525). The broad sliding gates on both sides of the building can be made to open and close by mounting the door drive unit (art. 180624, not included). The stable lends itself to the through traffic of Car System vehicles (art. 161536 + art. 161552). Can be used as autonomous building or to supplement art. 130520.



265 x 146 x 93 mm



130523







Hay bale store with workshop

Roofed storage shed for the dry storage of hay and straw bales, open fitted-up workshop and garage (doors can be opened). Hay bales and other typical accessories of a workshop are included. Such a building should not be missing on any farm.



188 x 92 x 45 mm











130530



180621

Silo

Round tower silo in a corrugated iron look for feed and grain storage. With outer pipe, ladder and railings.



52 x 41,5 x 123 mm

Feed silos

2 tower silos with metal frame for dry outdoor storage of animal food, e.g. for pig-breeding, poultry farming, etc.



27 x 24 x 65 mm (2 x)



130525







Stable interior equipment

especially suited for fitting up the stables of art. 130520 + 130522. Also contains hay racks with skewed rungs to feed the cows as well as various partitions for the horses' stalls. Includes bright interior lighting.



130528



2 Practical silos

One silo trough is full, covered with a tarp which is weighted with car tyres. The second trough is open, partially filled with cut grass which is and can be used with Car System tractors with hay trailers (art. 161536 + art. 161552). Guide wire not included.

264 x 74 x 26 mm (2 x)







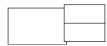
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You can find matching animals in the figurine programme.



Henhouse with free range pen

for the backyard decoration in residential or village area. Consisting of a henhouse, feeding and water troughs, pigeonry, starling nest box, vegetation area with pond and wire mesh fence (without animals).

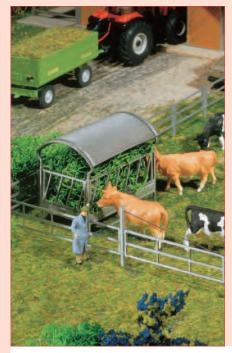


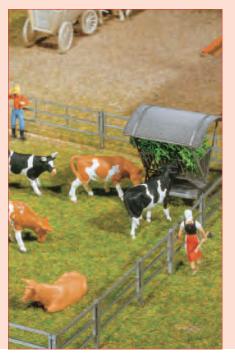
171 x 70 x 59 mm



154010 Hens + Geese









130526



Mangers

various mangers for outdoor use intended for sheep, goats, cows, cattle, and horses.

39 x 30 x 35 mm (2 x) 31 x 29 x 33 mm (2 x)















4 roofed looseboxes, fully fitted up, with outdoor fenced pastures at the rear.

Note: By purchasing 2 packages the stables can be assembled to form a selfcontained building featuring an open central gangway.



234 x 119 x 71 mm









153028 Stable staff, Groom, Trainer









Wire mesh fence with wood poles

Also adequate to extend the fence of the henhouse (art. 130328).

Total length: 340 mm





180434





Fence systems for stalls and open stable farm plug-in system for up to 3- or 4-level fencing

Total length: 2000 mm (2 x 1000 mm)



180430





Paddock fence I Three-row design, with wooden posts and gate. Best suited for pastures of horses and other animals.

Total length: 876 mm



180431





Paddock fence II Two-row design, with posts and gate. Best suited for cattle pastures.

Total length: 876 mm

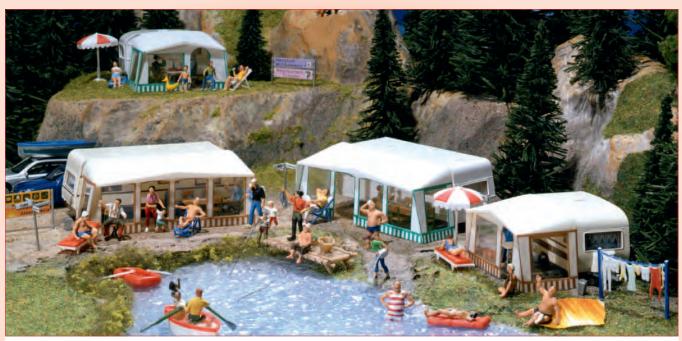




In harmony with nature

Simply relax

Towards the sunlight, towards the camping sites: during the summer months people feel drawn to nature, everyday conveniences are left at home and are exchanged for the life on the camping site. The wish to experience natural life attracts people to the sea, the lakes or the mountains. No wonder that camping life is more popular than ever.



130503





consisting of 4 caravans with awnings in various colours and camping furniture.



Caravan 1: 88 x 51 x 28 mm



Caravan 2: 56 x 48 x 27 mm

130272



Camping-bungalow

made of wood, roofed seating area, and a sun blind.





110 x 51 x 35 mm







Boats and windsurfing boards 21 parts: resp. 3 pedal boats, rowing boats, kayaks, rubber dinghies, windsurf-ing boards with sails, and 6 air-mattresses.



130504



Set of camping tents consisting of 6 camping tents in different colours, 2 party tents and various camp-ing tables and chairs.



Camping tent: 46 x 51 x 25 mm



Party tent: $35 \times 35 \times 30 \text{ mm}$

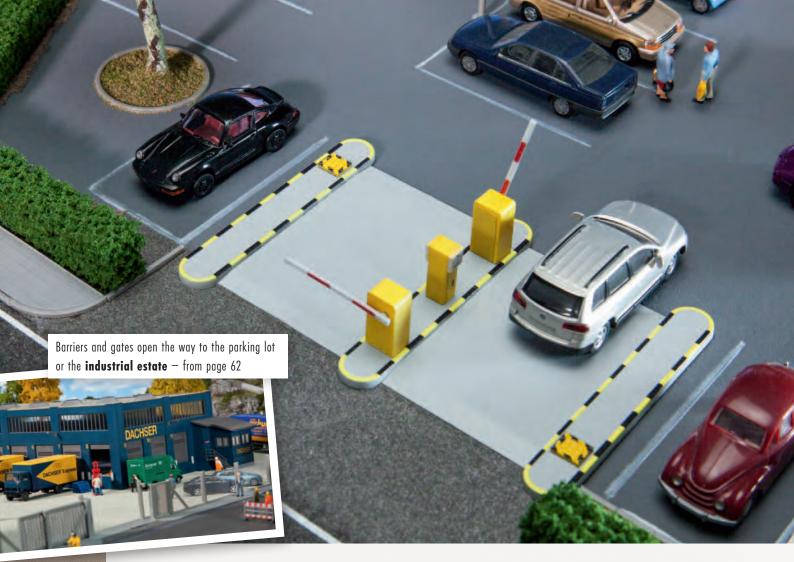


151053 On the camping site



151030 At the beach



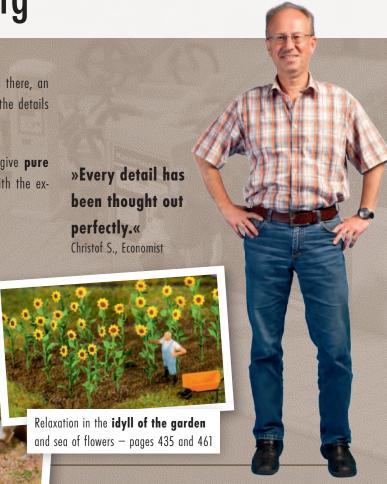


Small-scale perspectives

The art of staging

Here is a **scene taken from real life**, a sunflower field there, an enjoyable barbeque area or a tended allotment garden — the details let your model layout come to life.

It is always the little things that please the eye — they give **pure pleasure** in building displays and reward the hobbyist with the expressions of amazement and smiles from the viewer.











2 Allotments with sheds

Two allotment gardens which can be constructed separately or expanded to become a large settlement.

Quite common near railways or rivers. The set is supplemented with two nice PREMIUM scenery segments and typical accessories.





105 x 74 x 36 mm (2x)









2 Allotments with caravan

Two allotment gardens which can be constructed separately or expanded to become a large settlement.

Quite common near railways or rivers. The set is supplemented with two nice PREMIUM scenery segments and typical accessories.





105 x 74 x 28 mm (2 x)



180492





Allotments with small garden house

Typical allotment garden can be constructed separately or expanded to become a large settlement.

Quite common near railways or rivers. The set is supplemented with a nice PRE-MIUM scenery segment and typical accessories.



105 x 74 x 32 mm



VI

SCENIC MODELLING







Allotments with contractor's trailer

Typical allotment garden can be constructed separately or expanded to become a large settlement. Quite common near railways or rivers.

The set is supplemented with a nice PREMIÚM scenery segment and typical accessories.



105 x 74 x 40 mm



180491

Allotments with summer house

Typical allotment garden can be constructed separately or expanded to become a large settlement. Quite common near railways or rivers.

The set is supplemented with a nice PREMIUM scenery segment and typical accessories.



105 x 74 x 32 mm







Allotments with large garden house

Typical allotment garden can be constructed separately or expanded to become a large settlement. Quite common near railways or rivers.

The set is supplemented with a nice PREMIUM scenery segment and typical accessories.



105 x 74 x 36 mm



180607



Sauna inside barrel

A bit of well-deserved relaxation. A sauna drum on its side with a compact size and timber peg substructure lets you sweat yourself to health virtually anywhere. The rear flue tube and the tensioning straps lending additional stability to the drum are made from steel. Enter into the laser cut drum with pitched roof through a glass door.



51 x 36 x 49 mm





The small difference

Details matter



It's always the tiny things that round off, decorate and perfect the overall view. Delicate fittings or accessories give each model railway installation a certain something, a bit of authenticity and originality.

180575



Barbecue site

Wooden hut with benches, log fountain, wooden benches, tables and stools, an open and a stone fire place with chimney and a pile of fire-wood. A smoke generator (Seuthe no. 100) can be fitted into the stone fireplace.





78 x 54 x 48 mm

180577



Adventure playground

with tables and benches, litterbins, swings, seesaws, climbing structure, adventure hut, sand pit, giant stride and a wooden train.









Playground equipment With swing, slide, etc.



180554



Garden design elements consisting of various brown creeper trellis, rose-tree arch, pergolas that are partly fitted with etched-wire filigree lattices, and plant tubs.



180542



IV



Swimming pool and utility shed

The perfect equipment for the garden with pool, utility shed with imprint and flower boxes, matching plant tubs and garden barbecues in masonry.





80 x 44 x 26 mm

60 x 53 x 32 mm

3 Summer-houses

130208

Timber construction. Versatile in their use.







54 x 49 x 32 mm 60 x 53 x 32 mm









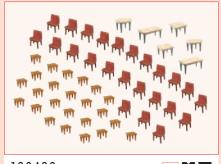
counter, lighted lamp festoon (180 mm) and various accessories.

Beer garden

As you would wish to find it. With tables, chairs, entrance sign, parasols,

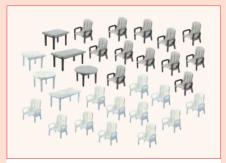


54 x 54 x 50 mm



180438

7 Tables and 48 Chairs



180439

180442

4 Tables and 24 Chairs



180441



24 Garden chairs and 6 Tables

20 Benches

The assortment includes 20 benches in different designs.



180444

40 Beer benches and 20 Tables









12 Park benches



180440



8 Sunshades

partially printed, in different diameters as well as some closed sunshades.

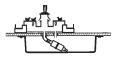


130232



Ornamental fountain

An attractive centre of interest for a village square or a town circus. The fountain can operate with water pumped through by pump (art. 180627) when a water tank is placed below the fountain. When no water is used the bottom should be covered with lake plastic sheet (art. 170191) for realistic decoration.





101 x 100 x 64 mm



180583



180581



Clack kiask

Replica of a pre-war structure in Frankfurt on the Main. 4 large clock faces. Served as a newsstand.



52 x 52 x 128 mm

Fountair

With figure, 4 jets and »water« surface.



43 x 43 x 56 mm

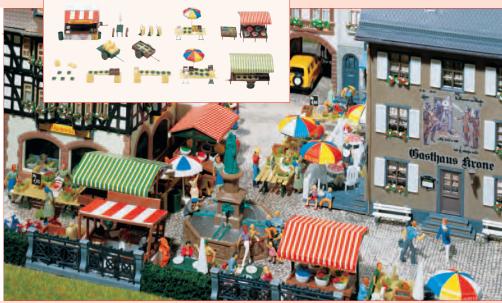






Market stands and carts

A selection of characteristic items of a farmer's market, incl. a hot dog stand. A particularly charming »Market Day« can take place in the midst of old town houses.



180613



Vegetable and pumpkin stand

Characteristic fruit and vegetable stands, as seen at many weekly markets across the countryside. Contains many small parts.



32,5 x 36 x 31 mm



51 x 35 x 29 mm



35 x 35 x 29 mm



180614



Flower and cheese stand

Pleasant flower and cheese stands, made to look exactly the same as at many weekly markets across the countryside. A variety of design elements are included.





32,5 x 36 x 31 mm (2 x)







Liquor and fruit stand

No market day would be the same without fruit and vegetable stands. A variety of small parts provide enough possibilities to ideally decorate the scene.



32,5 x 36 x 31 mm (2 x)



180616





Fruit boxes

10 high and 10 flat fruit boxes add to the detailed arrangement of stands at the market, and in the commercial displays.



180585





Town accessories

Telephone booths, advertising pillars, let-terboxes, hoardings, clocks, flower pots, bus shelters, benches, waste paper bas-kets, cigarette vending machines — with these accessories, in part several pieces of individual items available, the town or village looks real.







»TOI TOI« Portable toilets

3 standard cabins and one toilet cabin for the disabled in a wheelchair.



14 x 14 x 26 mm (3 x)

19 x 19 x 25 mm (1 x)

180544





Roof equipment set

The set contains etched snow fences, solar collector elements, radio antennas, parabolic antennas, stainless-steel chimney parts, etc.





180609



Modern lifts

Two steel- and glass construction lift towers of different heights.

Tall: use as outer lift on multi-storey buildings or pedestrian bridges.

Low: use as ground-level lift access above

underground car parks or along platforms, or as a visible shaft atop a flat roof.







52 x 31 x 122 mm/52 x 31 x 37 mm













Automated parking barriers

Model of an automated barrier unit with two vertical columns and self-supporting boom arms for monitoring access to parking spaces, parking garages or corporate facilities.

The kit includes drive parts for both movable barriers so that you can easily attach servos.

Depth: 12 mm



111 x 70 x 18,5 mm



180450









Street signs with accessories

Bring life to your scenes left and right of the road. This great accessory set includes various parking meters, iron posts, hydrants, a garbage container, a clothes container and a large number of street signs with freestanding poles as well as street signs for attaching to outer walls.



Bring life to your scenes left and right of the road. This great accessory set includes a small barrier, various garbage cans and bus stop signs, one pay and display machine, one ticket machine, one cigarette machine, one emergency telephone, one feeder pillar, one grit box, one dog poo bag dispenser, and 10 concrete posts.



Town Decoration Elements III

This package contains: 5 manhole covers, Ø 11 mm and 6 sewage gully covers, 7 x 7 mm (metal parts).



180611



Town Decoration Elements IV

The package contains: 3 tree-water-protection grids (metal parts). Outer dimensions: $22.3 \times 22.3 \text{ mm}$

Interior dimensions: Ø 12.6 mm













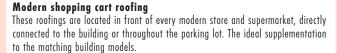




»Kiddie Rides« Rocking automats

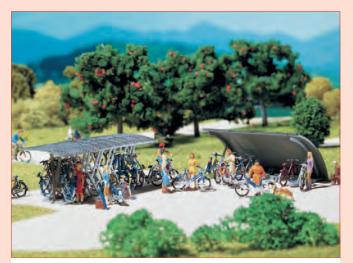
Exciting chases on motorcycles, large scale operations with the fire fighters or shooting across the sea in a speedboat. Just insert a coin and your adventure starts with one of our five swinging kiddle rides. The kit also includes an off-road vehicle and of course a loco.







60 x 52 x 54 mm



180584

2 Bicycles stands with bikes

Kit includes two racks and 16 bikes. Adds realism to any scene.









180553

»City Compact« halts

The package contains the models of a covered and opened bus stop originally developed and implemented by Team Tejbrant as well as two bicycle stands with bikes.



Open halt: 90 x 41 x 32 mm











Avalanche barrier

Snow barriers. Supporting structures in Alpine areas for stabilisation of layers of snow. The kit includes 10 snow bridges as a set. You can use these to protect your miniature population from avalanch-

31 x 24 x 36 mm (10 x)



180420





»Concrete« Noise protection wall

Relaxing peace for residents due to less traffic noise! Modular noise protection elements made of a concrete construction for set-up next to public streets and railway tracks.

370 x 3 x 42 mm



180421





»Wall« Noise protection wall

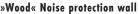
Noise protection in a green robe! Modular noise protection elements for the construction of public streets and railway lines, which in the original, unfold their complete protective effect after they have been filled with dirt and by means of greening — these show themselves to be close to nature.

370 x 3 x 42 mm



180422





Natural noise protection! Modular noise protection elements made of wood for the construction of public streets and railway tracks. Model with supports and base made in a steel and concrete look.

370 x 4 x 42 mm





Freight load

Wooden cases, sacks, barrels, machines and sack barrow — a plentiful variety for many purposes.



180604



Shop interior equipmentThe ideal equipment devices for small businesses, consisting of mitre saws, planing machines, belt saw, table drilling machines, industrial shelves, fire extinguisher etc.

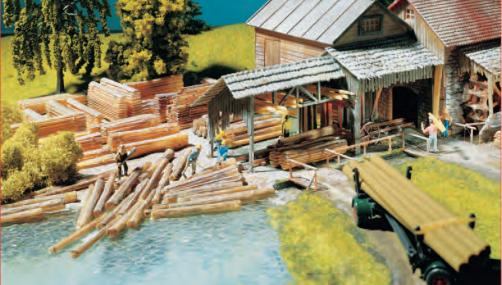


180589



Lumber assortment

Logs, rafters, boards, wood stacks, splinter wood — whether railway or HGV cargo, wood yards for joiners' workshops or sawmills — this extensive assortment of lumber is suitable for a variety of uses on any layout.









Building site decorationFrom the concrete mixer through the scaffolding with safety net up to the rubble containers.



180601





Plaster silo and building-site trailer Mobile silo, printed bags of plaster piled on pallets and a building-site trailer for workers and utensils.



24 x 24 x 64 mm





130476





2 Industrial silos

For versatile use in the industrial, commercial, or agricultural area.



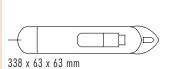






Traveller ferryboat

Doubledecker ferryboat with open upper deck and typical decorative parts. Can be used as a boat for inland navigation or seagoing ship.





131008



2 Houseboats

for hobby captains or permanent residence. Flat-topped hull. Non-floatable.





164 x 53 x 46 mm (2 x)





Motor cargo barge

for inland navigation on model installations. Covered loading hatches and wheel house. Not buoyant. Flat bottom.



280 x 60 x 67 mm

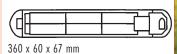


131006



River cargo boat with dwelling cabin

Covered loading hatches, wheel house and annexed dwelling cabin. Not buoyant. Flat bottom.









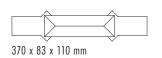


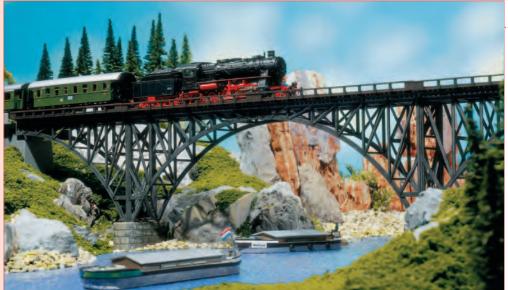




Old timber bridge Old, thatched, arch bridge with timber bearing structure beneath a saddleback roof thatched with shingles. The two towpaths to the left and right of the channel

lead through vaults lining the masoned defensive dikes. The superstructure's bearing structure and the handrails are made of real wood using laser cut technology.





120541





355 mm long, complete with 2 straight track beds. The supporting structure can be assembled in two different ways.

Can be used for all model tracks except Märklin track C.

Track bed elevation: 117 mm, diminishable to 91 mm. Clearance: 105 mm



355 x 65 x 130 mm

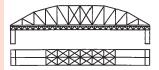




Arched bridge

564 mm long, complete with 3 straight track beds each 188 mm and 18 pieces of concrete piers. The concrete piers item 120538 are compatible with this. Catenary operation possible. Particularly suitable for Märklin track C and all other track types. Can be extended with items 120474, 120475 and 120476.

Platform bed width: 72 mm Track-bed height: 60 mm Clearance: 46 mm



564 x 76 x 109 mm



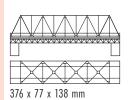
120560



Girder bridge Specifically suitable for Märklin track C and all other track types.

Can be extended with items 120474, 120475 and 120476.

Platform bed width: 72 mm Clearance: 45 mm





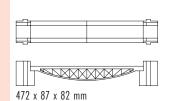
120496

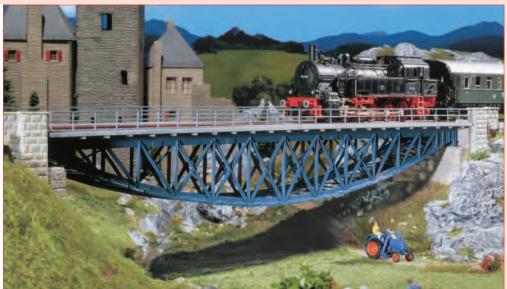




Fishbellied bridge

472 mm long, compl. With 2 straight 188 mm track beds and 2 bridge heads. Can be used for all model tracks.









Concrete piers

18 pcs., each 7 mm. For art. 120482, 120534, 120536 and 120541.



75 x 30 x 7 mm (18x)



120534

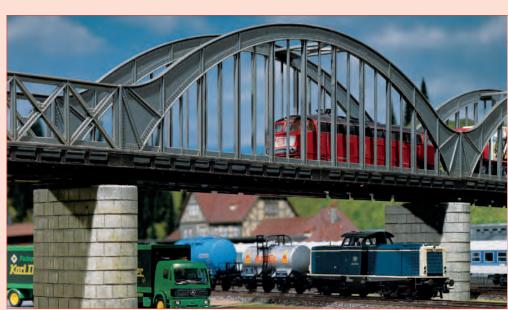


Girder bridge

180 mm long. The bridge can be built above or below the track bed. Can be used as girder bridge for art. 120536. Can be used for all model tracks except Märklin track C.



180 x 65 x 57 mm



120536



Arch bridge 360 mm long, complete with 2 straight track beds and 6 concrete piers each 7 mm. The bridge (art. 120534) is compatible with this bridge as a girder bridge. Can be used for all model tracks except Märklin track C.







120498







Stone arch bridge

Small, stonewalled natural stones, arched bridge with laser cut paths on the side and iron handrail. The model kit contains a sub-structure of wooden planks and is therefore, suitable for use as a railway bridge for Märklin C-tracks.

Clearance: 47 mm







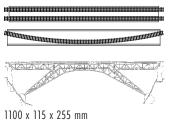


Bietschtal bridge, two-track

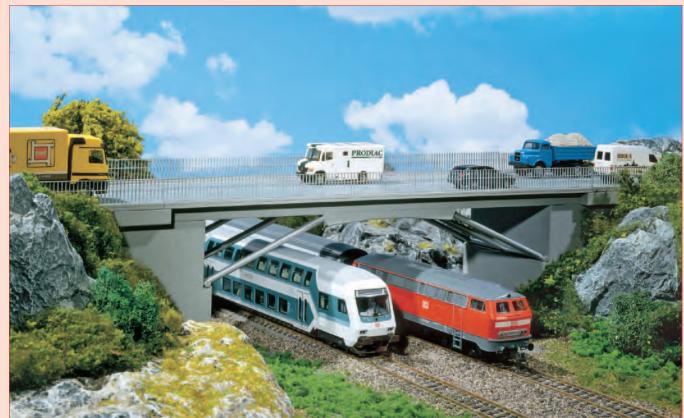
Original reproduction of the Bietsch valley Viaduct. This impressive structure is located on the route Kandersteg-Zermatt (CH) on the southern ramp of the Lötschberg Tunnel between Goppenstein and Bria.

Brig. Railway traffic on two tracks. Usable for all model tracks.

Clearance: 150 mm







120493



Road bridge

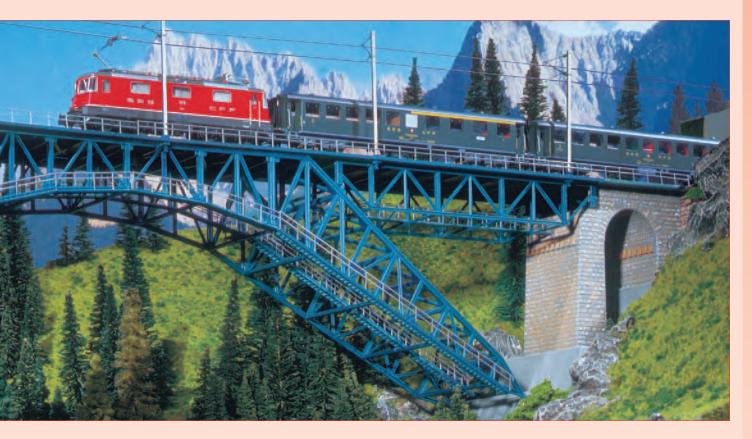
Modern concrete road bridge to be used as a flyover spanning a railway, road or river. The bridge is ready for use with the Car System. Lay the wire (not included), apply the roadway sheeting and the fun begins.

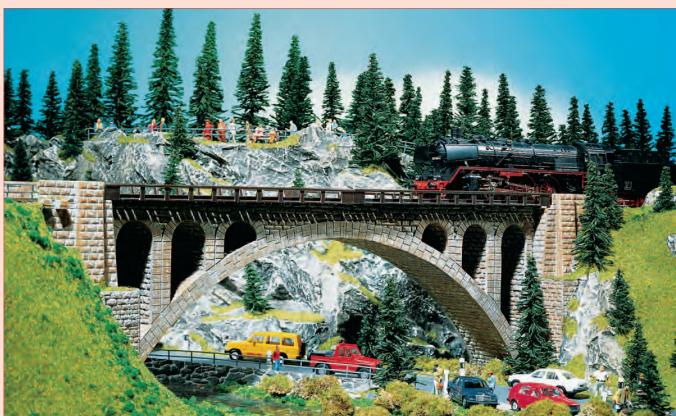
Clearance: 112 mm





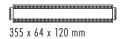






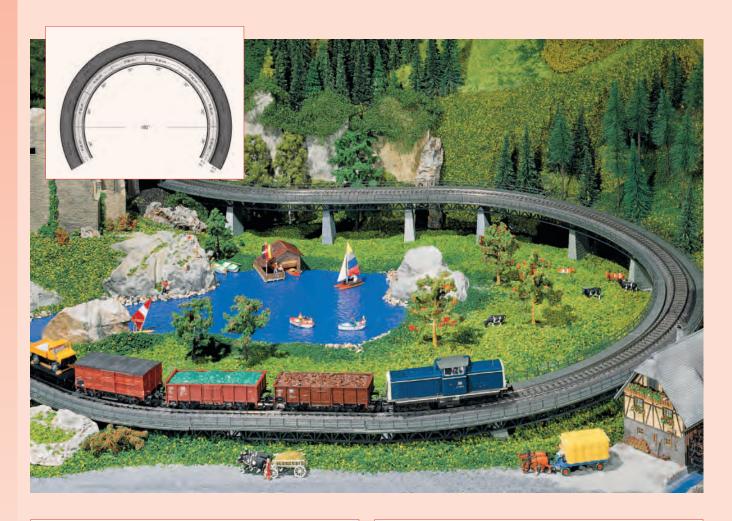
Stone arch bridge Several bridges can be attached to one another. Can be used for all model tracks except Märklin track C.

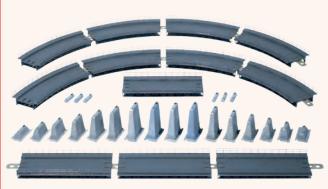
Clearance: 103 mm

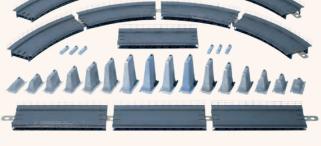








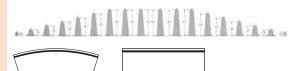




Up and over bridge set

120470

This set contains: 4 straight and 8 curved track-beds, 2 piers each of 15, 25, 35, 45, 55 and 65 mm height, 4 piers 75 mm, 6 pier tops 8 mm in order to adjust the height to fit the FALLER-bridges, and connecting tongues for the track-beds. The track-beds are suitable for model- and c-tracks. To extend either side of the ramp, additional piers (art. 120473), straight track-beds (art. 120474) and curved track-beds (art. 120475) are available.



R=360 mm, 30°

188 x 71 mm



120471

Up and over bridge set

This set contains: 4 straight and 8 curved track-beds, 2 piers each of 15, 25, 35, 45, 55 and 65 mm height, 4 piers 75 mm, 6 pier tops 8 mm in order to adjust the height to fit the FALLER-bridges, and connecting tongues for the track-beds.
The track-beds are suitable for model- and c-tracks. To extend either side of the ramp, additional piers (art. 120473), straight track-beds (art. 120474) and curved track-beds (art. 120476) are available.

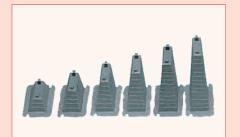


R=437,5 mm, 30°

188 x 71 mm









6 Piers

Height: 15 - 75 mm

for

120470 Up and over bridge set 120471 Up and over bridge set

120474 Track bed Track bed 120475 120476 Track bed



120473





Dimensions: 57 x 32 x 75 mm

for

120470 Up and over bridge set Up and over bridge set 120471

120474 Track bed 120475 Track bed 120476 Track bed



120479



3 Piers

can be cut to 140, 120, 80, 60 and 40 mm.

Dimensions: 48 x 32 x 180 mm

120477 Top section of stone viaduct 120478 Top section of stone viaduct



120489



Bridge parapet set

with two base piers. Compatible with item

120474 Track bed 120476 120475 Track bed 120477

120478

168 x 60 x 142 mm (2 x)

Top section of stone viaduct Top section of stone viaduct

Track bed



120477



Top section of stone viaduct

straight, with 2 curves, 1 road bed (188 mm) with guardrail.

Several top parts can be strung together. Track-bed height: 65 mm





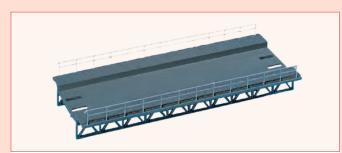
120478



Top section of stone viaduct

curved, with 2 curves, 1 track bed with guardrail, 30°, middle radius 360 mm. Several top parts can be strung together. R = 360 mmTrack-bed height: 65 mm





120474

Track bed

straight (as in art. 120470).



188 x 71 mm



120475

Track bed

curved (as in art. 120470).



R=360 mm, 30°

120476





curved (as art. 120475).



R = 437,5 mm





Do it with miniature figurines

I re-enact the big world on a small scale in my model set. I tell wonderful stories and populate my little adventures and everyday scenes with hand painted, realistic figurine sets. But I direct the configuration. Everything in its place. Exciting people at work or recreation, inviting me to dive into their world of endless ideas.























150504 Travellers IV



150701 Sitting persons I



150702 Sitting persons II



150703 Sitting persons III



150901 Passers-by I



150902 Passers-by II



150904 Passers-by IV



150907 Passers-by V



151000 Track layers



151001 Transport workers and freight



151002 Railway personnel I



151003 Railway personnel II







 $151004 \;\; \textbf{Engine drivers}$



151006 Firemen and accessories



151007 On the farm



151010 Filling station personnel



151011 Construction workers



151014 Washday



151015 Market



151021 Bride and bridegroom



151024 Hunters, lumbermen, deer



151026 Garden workers



151030 At the beach



151031 Playing children II



151033 Driver, transport worker



151035 Supermarket/shopping trolleys



151036 Firemen, orange uniform



151039 Hunting



151041 Lumbermen



151051 Construction workers



151053 On the camping site



151054 Merry drinkers



151055 Ramblers



151060 On the farm



151061 In the beach-chair



151064 Trekkers



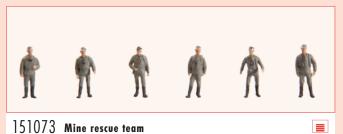






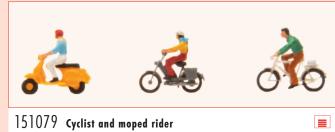




























151088 Industrial workers



151089 Craftsmen



151090 Party guests and waiter



151091 Street sweepers and channel diggers



151092 Roadside assistance employees



151093 In the country



151094 At the sculptor



151095 Rescue service at work



151096 Factory workers with forklift



















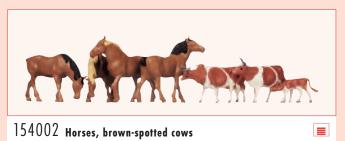


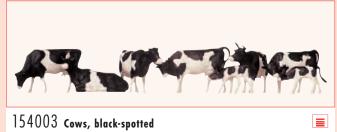
















 Cows, brown-spotted

Warm-blooded/cold-blooded horses







154006 Storks in their nest



154007 Fallow deer + red deer





154008 8 Goats + 7 Pigs



154009 4 Chamois + 6 Ibexes





154010 Hens + Geese



154011 Mountain cattle





154012 Cats + Dogs



153050 Fairground Set of figures I To go with the attractions no.

140318 Swingboats with motor

140430 »Pirate island« Wildwater canoeing course



153051 Fairground Set of figures II

To go with the attractions no.

140315 Chairoplane

140325 »Power Tower« Fairground operator

»Wild Mouse« Roundabout 140425 140426 »Octopussy« Roundabout 140428 »Salto Mortale« Attraction

140431 »Top Spin« Roundabout 140424 »Crazy Clown« Attraction 140433 »Jungle train« Roundabout

140437 »Musik Express« Roundabout

140451 Big dipper

140461 »Break Dance No.1« Roundabout



153052 Fairground Set of figures III

To go with the attractions no.

Ferris wheel 140312

140428 »Salto Mortale« Attraction 140426 »Octopussy« Roundabout »Crazy Clown« Attraction 140424 140439 »Flipper« Roundabout

140470 »Jupiter« Ferris wheel



180603 6 Motorcycles







The large packs are an especially good value

153001



Sitting persons

Content: 36 pieces



153002



Travellers/Passers-by Content: 36 pieces



153004



Set of figures »Farm«

Content: 36 pieces



153003



Fairgoers

Content: 36 pieces



153006



Fairgoers

Content: 36 pieces



153007



Beginner's Set Figures Content: 36 pieces







Everything in life for next to nothing

The unique expression of FALLER Mini Figures will add extra life to your installation. The **characteristic poses and gestures** of our little characters will give your miniature worlds that certain something. They are the culmination of every scene design. Watch out for our special figure offers. We will offer a large variety of different themes to make your installation perfect.

From now on, your speciality dealer will offer Mini Figures packed individually and as sets. The figures are produced in our well-known FALLER quality, **hand-painted and with great attention to detail.** But there is even more: You will get the figures at a unique celebratory price.







FALLER Hobby All beginnings are easy

The construction kits from the FALLER Hobby series are not only intended for beginners. However, because they are extremely low-priced and also quick to assemble, they are particularly suitable for your first HO model railway.

And, because FALLER Hobby makes you want more, all models can of course be integrated into the other FALLER model worlds.



131291







220 x 110 x 105 mm



131211

Freight station



166 x 109 x 71 mm



131213





98 x 75 x 71 mm



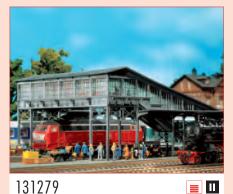
131267



Signal tower



96 x 67 x 80 mm



131279

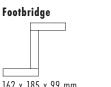
Platform footbridge



221 x 234 x 122 mm



131238



162 x 185 x 99 mm

■H0



This speaks for FALLER Hobby...

- Simple-design construction kits
- Can be built quickly
- Reasonably priced variety of buildings
- Ideal for your first layout
- Suitable for the HO programme



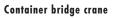








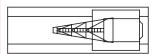




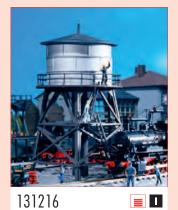


202 x 135 x 144 mm

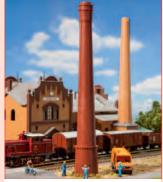




80 x 244 x 178 mm



131216



131271



131203



Water tower



99 x 85 x 154 mm

Smoke stack



Ø 34 x 253 mm

Oil extraction pump



180 x 95 x 114 mm



131258











Service station



160 x 140 x 70 mm



115 x 98 x 75 mm





195 x 150 x 105 mm







131206



One-family house with terrace



130 x 118 x 81 mm



131224

Colonist house with culture



127 x 114 x 75 mm



MINIATURWELT ZUM KLEINEN PREIS

131225

House with balcony



125 x 105 x 81 mm



131243



131247

One-family house



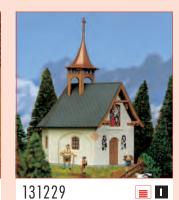
Colonist house



119 x 84 x 80 mm



131290



131229

Mountain chapel



90 x 67 x 122 mm



Black Forest farmhouse







146 x 126 x 99 mm 70 x 57 x 44 mm





Special limited sets

Unique

Provide a genuine added value! The following sets are only available this year in a onetime limited edition. Besides the two exclusive train station sets and a matching level crossing set, there are two additional theme-specific packages.



190274



»Marbach« Station Set

3-piece train station set Ideal introduction to model-making. The train station with greenery, wood paneling and shutters on the upper floor fits perfectly in

a rural landscape. The set also includes a platform and a footbridge for crossing the track.



256 x 134 x 150 mm 417 x 48 x 68



177 x 127 x 84 Clearance: 70 mm

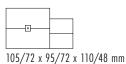


190275



»All around the car« Set

Fill up and change the tyres! The set consists of a self-service petrol station with diverse fueling pumps, flags and a price display as well as an integrated garage with large doors and an adjoining office building. The tyre dealer with wooden barracks is protected by a metal fence which should deter thieves from stealing the tyres that are stored.







23 x 63 x 55 m









»Mühlental« Set

Small mill with water channel, mill wheel and dwelling house with shingle siding and a stork's nest on the roof. The set also includes an apiary with a booth for honey and free-standing bee-









60 x 41 x 62 mm 117 x 115 x 104 mm 44 x 32 x 47 mm



190458



»Bergdorf« SetMountain village set consisting of a mountain chapel with a shingle roof, a mountain hut in log-cabin style as well

as an alpine house with wood panelling and a large balcony. Accessories include benches, wooden stacks and other small







106 x 58 x 98 mm

83 x 75 x 55 mm





Country specific models

Cross-border

Every country has its regional specialties in its landscape and in its buildings. FALLER makes allowances for that and offers respective country specific special models. These models are only available in the respective countries and can be bought at specialty shops there. The respective FALLER importer can name reference sources upon request or you can simply use the dealer search function on our website.



Special models Austria



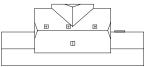
190109A





»Langen« Station

Suitable for Austrian model railway layouts. A typical train station on the Arlberg route with long, roofed platform and two-storey passenger building with a massive stone appearance.



350 x 155 x 135 mm



190230A







»Zweinitz« Station

Small rural station with roofed waiting area and attached shed.







190232A



Large Alpine house with bakery

Typical Alpine house with printing of an elaborate artistic decoration of the facades with paintings in fresco technique. There is a bakery on the ground floor.





150 x 130 x 112 mm



Special models Switzerland



190055





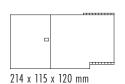


»Langwies« Station

Several railway station buildings of timber construction and same ground plan, in part mirror-inverted, have been set up along the Chur-Arosa line of the Rhaetian Railway. Those buildings that were erected nearly 90 years ago remarkably match the landscape.

Their distinctive features are the place names and maxims carved in wood and

set off in white colour. During the summer those buildings are additionally embellished with dozens of geraniums set in flower boxes.











»Stugl-Stuls« Station The RhB station of Stugl-Stuls was put into service in 1903 on the Albula rail line and now has landmark status. Sophisticated laser cut model in the exclusive line »Swiss Edition«.



192 x 114 x 77 mm



190549





Gatekeeper's house »Stugl-Stuls«

The RhB station of Stugl-Stuls was put into service in 1903 on the Albula rail line and now has landmark status. Sophisticated laser cut model in the exclusive line »Swiss Edition«.







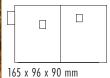




190057

Log cabin SAC

One can't imagine Switzerland's alpine landscape without the over 100 typical SAC chalets, providing hikers and climbers in Switzerland countless opportunities to stay overnight and rest. Thus no model mountain should be without a two-storey chalet with bed stone storey. »Swiss Edition« with country-specific decal sheet.















»Matterhorn« Boarding-house

The destination of many tourists who enjoy hiking and come from the lowlands.



154 x 150 x 104 mm



190050



Swiss Cheese Dairy

A beautiful set with labels and decals for the »Milch-Hüsli« or the cheese store known all over Switzerland.



150 x 130 x 112 mm







190052





Souvenir shop with Swiss post room

A typical Alpine building with wood panelling at the top and masonry/stone foun-

Integrated in the building is a Swiss post office with a souvenir shop of the Swiss Heimatwerk Corporation in the adjoining part. The kit fits well on constructions that are built according to Swiss models and also includes French decals.



177 x 155 x 127 mm



Village church Sertig »Hinter den Eggen«

The reformed church in the Sertig valley close to Davos is an ecumenically used evangelically-reformed church and listed building of the Canton Graubünden. It is located in Sertig Dörfli and owned by a cooperative of the valley. During summer season from mid-July to mid-September church services and celebrations of different confessions are held in the church.



135 x 105 x 170 mm







Swiss mountain village

7-piece village set with 3 Alpine houses, 1 granary, 1 hay barn, 2 river bridges (1 x wood, 1 x stone), 4 field fences, signs, flag poles and decorating plates.

Stone arched bridge: 220 x 22 x 30 mm



Mountain guesthouse 1: 84 x 74 x 52 mm



Mountain guesthouse 2: 96 x 88 x 60 mm



Wooden bridge: 256 x 55 x 32 mm



Mountain guesthouse 3: 96 x 92 x 60 mm



Granary: 92 x 82 x 55 mm



Hay barn: 82 x 82 x 43 mm



Special model USA



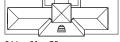
190999



North american suburban station

Suburban train station for commuters in Schaumburg, the headquarters of KATO in Illinois, USA. An additional

platform with two roofed shelters belong to the main building with the characteristic tower.





246 x 81 x 75 mm







Special models France



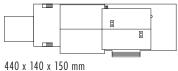
190605



»Aubance« Station

Railway station built in a French style with a separately standing freight shed

which is equipped with sliding gates which can be opened and a wide loading ramp.







191101



»St. Julien« Station

City railway station with wide doors towards the platform as can often be found in France. The extension 191102 is compatible with this station.



204 x 103 x 120 mm

Extension railway station »Saint Julien«

The matching building for the extension of the railway station »St. Julien« to the right and left. Can also be used independently as a small stop station.



145 x 88 x 72 mm







»Poste 1« Signal tower
This half-timbered building has an outside staircase and interior details on the second floor.



174 x 71 x 122 mm



190244





Platform

Covered platform with passenger exit. For all track types. Illumination with light bar (art. 180654).

338 x 92 x 84 mm



190247



»Chronopost« Logistics center

See our model of the modern, one-story storage, trans-shipment and administration center of German logistics company »Dachser«. The closed building block fea-tures a graveled flat roof and 19 roller shutters for incoming and outgoing goods.

Light enters the building through skylights and the framing ribbon glazing.



376 x 200 x 91 mm









Freight house

Large-scale freight depot equipped with gates which can be opened and loading ramps on both sides.



547 x 178 x 119 mm



190601



Festival hall

Traditional festival hall with square ground plan, peripheral base course and equal-sided roof. The entrance area in the front features outside stairs and a triangular gable wall. Further gateways available via the useful loading platform on the side and an extension in the rear.



218 x 218 x 150 mm



191120



»Terminus« Hotel-Restaurant

City hotel with integrated restaurant, in a typical French architectural style.



118 x 114 x 198 mm







Special models the Netherlands



190228





»The Cat« Windmill

The dye mill belongs to the oldest mills of this kind in the Netherlands. Production building with a windmill on top.

The wings of the mill are powered with the included motor (12 - 16 V, AC voltage).



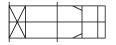
255 x 180 x 330 mm



190610



the car, bike or by foot. Model can be operated by hand.



140 x 60 x 80 mm (2 x)

2 Canal bridges

Dry feet! Typical Dutch drawbridges for crossing rivers and canals either with











Bicycle store »Jan Wild«

All about bicycles! Typical Dutch brick town house with stepped gables and a bicycle store with sale, repair and rental on the ground floor. A back yard addition completes the model.



Chinese restaurant

å

Three-story residential house featuring brick façade and characteristic Dutch Gable. The first floor houses a chinese restaurant. On the building's backside, there are a small yard and a two-story oriel window.



Reference addresses

You can get the special models for the individual countries via the importer addresses or get information from the dealer address directory at www.faller.de

France T₂M Zone Industrielle - BP 6 F-57380 Faulquemont Tel.: 0033 387 292520 Fax: 0033 387 943722

Tel.: 0041 61 722 1222 Fax: 0041 61 722 1242

ARWICO AG

Brühlstraße 10

CH-4107 Ettingen

Switzerland

www.t2m.fr www.arwico.ch info@t2m.fr verkauf@arwico.ch

The Netherlands

Hobby Time B.V. Bornerbroeksestraat 455-B NL-7609 PK Almelo

Tel.: 0031 546 538 775 Fax: 0031 546 538 867

www.hobbytime.nl info@hobbytime.nl

Austria

Special models available from specialised retailers in Germany and Austria.



»Last« chance

On the following pages you will find the current remaining stock of discontinued items. In general there are only a few pieces available. These kits will not be produced again in the coming years. So if you are interested in one of the items, now is the right, and almost the very last time to decide to buy.

Railway stations, railway buildings



110087



»Hellengerst« Wayside station

Laser cut model of the Hellengerst railway station atop concrete footing. Stained wooden parts gives the simple rectangular building with pitched awning its country impression.



86 x 83 x 55 mm



SALE V

Outside toilet

Matching the train station (art. 110096) in construction style, but usable also independently. With full interior equipment and screen fence. Material mix of coloured plastic, wood, and special cardboard parts.



79 x 69 x 70 mm



130909





»Knopf & Knopf« Museum

Original model of the Knopf & Knopf museum in Warthausen. One-storey brick annexes were added to the gable walls of the former railway building, which are now used as the foyer and additional exhibition area. The upper storeys of the two and a half storey building are shingle clad and all the decorative frisian, fascia, roofing and window trim are colour coordinated. Illuminated external advertising and an oversized button atop the hipped roof indicate the new purpose of the house over a long distance.



314 x 121 x 171 mm





The town, the village

130458







Hotel with gourmet restaurant Sophisticated hotel in Jura limestone gaining its charm from the tower annex at the side with its round windows and distinctive roofing. The two-storey building with glass awning over the prestigious entry hosts a gourmet restaurant.
Round awnings, flags and signs provide
outdoor advertising. The model features an elaborate print.





225 x 203 x 208 mm



130515





»Obstkiste« Produce shop
The produce shop not only offers perfect freshness but also a country flair when shopping. Inside the converted wooden shed with awning you will find fruit

crates and pallets with only the best from the region (model partly laser cut).



150 x 88 x 51 mm

Regio — Black Forest, Lake Constance, The Alps



130575







»Kürnbach« Farmhouse

Framework and work of art in one! Original model of the two-storey Kürnbach house from 1664 with an aged shingle roof and numerous accessories such as pitchforks, rakes, scythe, wood pile, wood wagon and ladder. The beauty and purpose of the construction combines the rustic architecture from the Upper Swabian museum village harmoniously with rambling framework struts, while the small window openings provide for balanced proportions and keep the priceless warmth from the hearth in the house. The built-on shed with slate roof can be used for many purposes. Doors, gates and shutters of the laser cut model kit are colourfully highlighted by staining. All the information regarding the original at www.museumsdorf-kuernbach.de







130508







Bicycle shop

A bicycle store in a modern look with workshop and salesroom. Bike stations like this are often to be found particularly in holiday regions and close to cycle tracks. Kit is delivered including bicycles.



151 x 77 x 78 mm



130509







Bistro »Wintergarten«

Cafeteria in complete steel-glass construction including sunshades for hot days. Wide range of interior furnishings includ-



Outbuilding: 41 x 38 x 37 mm



Conservatory: 115 x 99 x 44 mm















Maize silo

Vented silo of laser cut wooden slats and wire mesh houses corn cobs, drying them to be used as feed. Accessible from a side staircase.



105 x 30 x 46 mm

Scenic modelling



130478







180619

SALE V S

Garden party Cocktail party every evening, great conversation, a little dancing. A band is playing on stage and between the numerous tents you casually meet people. The light from the paper lantern chains flatters guests and it's getting cosier by the hour at the numerous bar tables, chairs and stools. Accessories also include fences with flower boxes (Figures not included).









35 x 35 x 29 mm

Flea market Set 2

Allow some time and keep your eyes open whilst browsing the flea market. At the market stand and on the table you will find real treasures among all the bits and bobs.







32,5 x 36 x 31 mm

180618

60 x 45 x 25 mm



Flea market Set 1

Browse, haggle, find treasures. Antiques and collectors' pieces are exhibited on tables under the umbrella and in the pavilion.





Ø 23 x 32 mm

35 x 35 x 29 mm





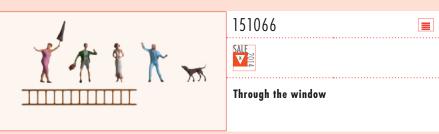
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Miniature figures

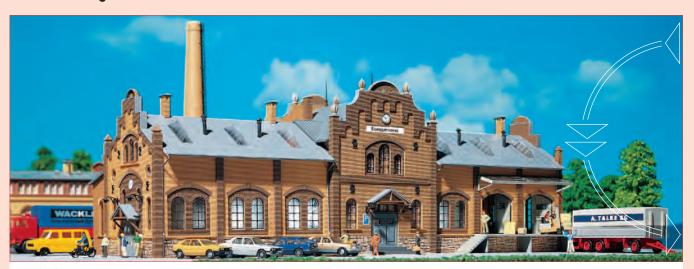




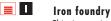




Classics-Program



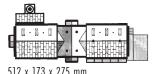






This impressive factory is an attraction for every model. The massive building complex with the administration wing, the production hall, and the warehouse with the partially roofed loading ramp is

impressive in size and building style. The above ground conveyer unit with transport containers that connects the production to the warehouse can be powered by the FALLER-engine (art. 180629, 12-16 V, AC voltage, not included).





194326



»Coffee cups« Roundabouts

Fast-paced carousel ride in twirling coffee cups! The passengers take a seat on a huge tray in oversized coffee cups, which rotate around a central coffee pot once the carousel starts accelerating. Only suitable for those who don't get dizzy easily.



Ø 172 x 135 mm

N selection

N as in nine!

With nine mm track gauge the N fans have the upper hand regarding required space.







RAILWAY STATIONS, RAILWAY BUILDINGS	234 - 255
TRADE, BUSINESS, INDUSTRY	256 — 264
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My new urban station will be the highlight of the model set. I want it to be intriguingly animated, friendly and bright — the right welcome for my trains and with lots of room for rail travellers. Farewell to bleak waiting time. On spur tracks I can watch freight service, and once the trains really start moving they pass by all types of signal towers, trackside shanties and sheds until at last we're in the country.

212104



»Reichenbach« Station

A typical small station with attached freight shed.





163 x 71 x 72 mm

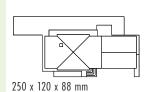
212110



»Feuerbach« Station

Small-town station with adjoining goods shed and roofed platform.

Matching platforms are art. 222124 and art. 222125.











Small town station »Sonnenbuehl«

Classic provincial town railway station with mounted freight shed and loading

Ideal model for beginners to the railway station area.



135 x 78 x 60 mm

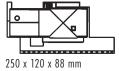


212106





»Hochdorf« Station Classic station in rural areas with covered platform and adjoining goods shed. Platforms art. 222124 and art. 222125 can be used.





212107





»Güglingen« Station

Attached freight station, covered waiting room and separate utility building.





Sanitary building: 73 x 30 x 35 mm



Standard farm: 165 x 78 x 78 mm





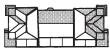




»Karlsberg« Station

Urban railway station with white painted brick walls, sandstone, side facade and window borders, two corner buil-

dings and centre section with a roofed entrance. Glazed platform roofing. The train shed (art. 222128) can be added.



295 x 129 x 80 mm

212113



A construction dating back from the Wilhelminian period, in a neo-classical style with a world famous name. For 100 years the star of many »large railway stations«. Now, as a model it represents the star of the FALLER railway station concept. The beautiful richness of design which was partially reproduced from the original, the excellent reproduction of the many details captured by the remarkable delicate engravings and the variety of accessories make this construction kit the star model of every layout. The railway station »Bonn« already has a grand format with approx. 500 mm length.

With the various models from the railway station concept »Bonn«, interesting railway station complexes can be built with the glass covered structure (art. 222128) and the platform (art. 222119).

Because of the combination alternatives of the individual models the options range from a small suburban railway station to a grand main station.



504 x 127 x 110 mm





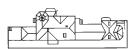




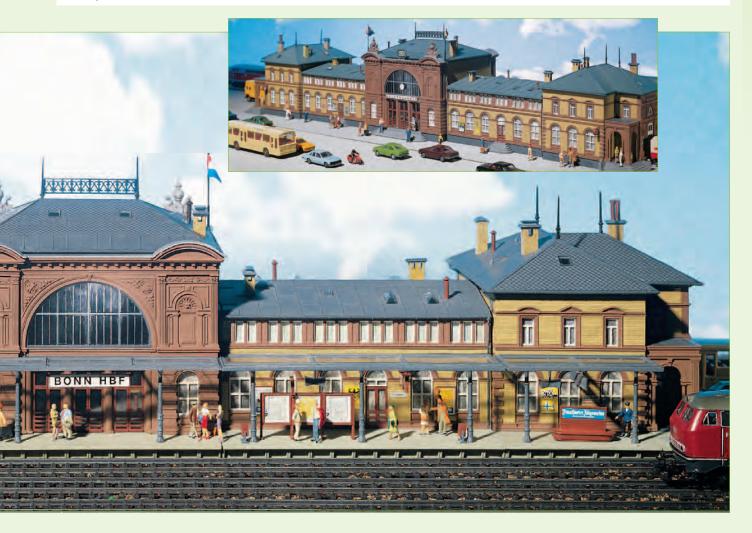


»Schwarzburg« Station The railway station »Schwarzburg« built around 1900 is the attraction of any model layout.

Half-timber construction, open, roofed shelter platform, richly structured hip roof and attached goods shed.



310 x 107 x 120 mm





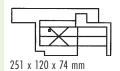




»Schwarzach« Station

with annexed goods shed and platform roofing.





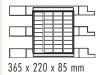
222127



Station hall

Glass-roofed station hall. This structure can be extended in both length and width.





222128



Station hall

The glass covered structure is suitable for double track. Several platforms can be installed in tandem or side by side if so desired. An appropriate platform is art. 222119.





168 x 108 x 90 mm







3 Platforms

One open platform and 2 with glazed roofing. Many small parts such as benches and boards are included.

167 x 29 x 33 mm (3 x)



222121





ICE platform

modern design, with glazed waiting room, benches, paper baskets and information boards.



500 x 53 x 35 mm



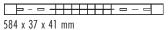
222124





Platform

with decoration parts. Several platforms can be built in a row.

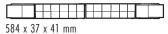




222125



Roofed, partly without roofing, with inclined ascents. Several units can be built in tandem.





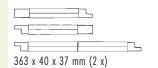


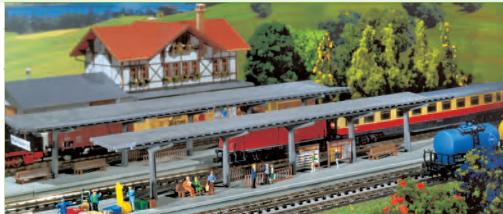




2 Platforms

with decoration parts. Several platforms can be built in a row.





222164







Platform

covered, with passengers' exit, access ramps and accessories.

258 x 52 x 44 mm



222153





»Radolfzell« Platform bridge Aged model of the historical platform bridge in Radolfzell near Lake Constance. Stairwells and superstructure of the riveted steel construction, which covers two platforms, are covered by a roof.

Clearance width: 50 mm Clearance: 40 mm



145 x 135 x 75 mm



222151



Footbridge

The staircases on both sides can be arranged in various ways. Clearance width: 130 mm

Clearance: 60 mm

















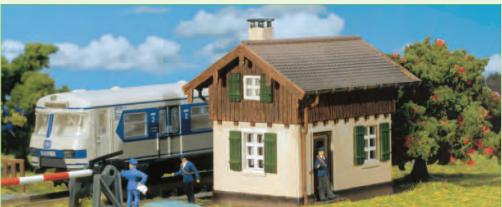


Signal man house

in clinker construction, matching the clinker railway buildings. Material mix of coloured plastic, wood, and special cardboard parts.



42 x 40 x 39 mm



222155



Gatekeeper's lodge

with shed attached on one side and board cladding on the top storey.



64 x 54 x 44 mm



222178





The parts of this set can be used at many

positions along the railway line.

2 Waiting shelters for flag stops, 2 workers' shanties, 4 huts and 10 trackside telephones.



222193





Freight shed made of wood, with loading ramp and lateral ramp for vehicles



115 x 52 x 44 mm







Stop

in the architectural style of a branch line - with a small roofed loading ramp.







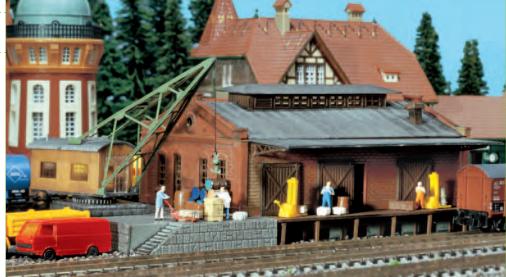




Freight depot with crane

Freight depot with roofed ramps on both

sides and movable gates. A large, turnable crane is located on the end of the loading ramp.





182 x 98 x 65 mm

222117



Freight house

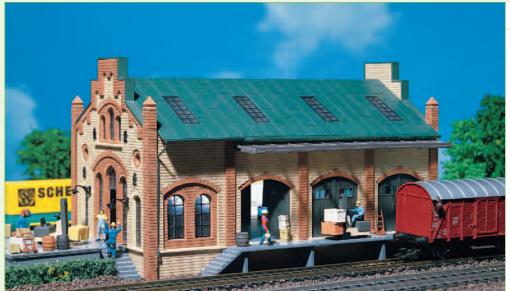
With loading ramps on either side and many additional details including cable drums, stacks of ties, telephone, buffers, crates and sacks.





130 x 55 x 52 mm







Freight shed
with a free loading platform, 6 movable
building doors and accessories.

Several buildings can be built in tandem or side by side.



173 x 82 x 73 mm



222116

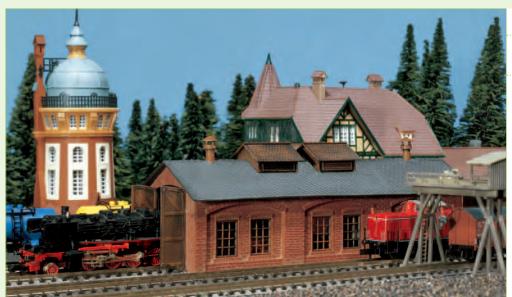




Engine house From the steam train era, 2 stalls and working doors (spring mechanism). For engines up to 135 mm length over buffers. Several sheds can be placed side by side.



188 x 111 x 68 mm



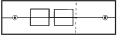
222141





One stall engine shed for one engine. The length of this structure can be shortened.

Length over buffers: 155 mm



175 x 52 x 62 mm







222114





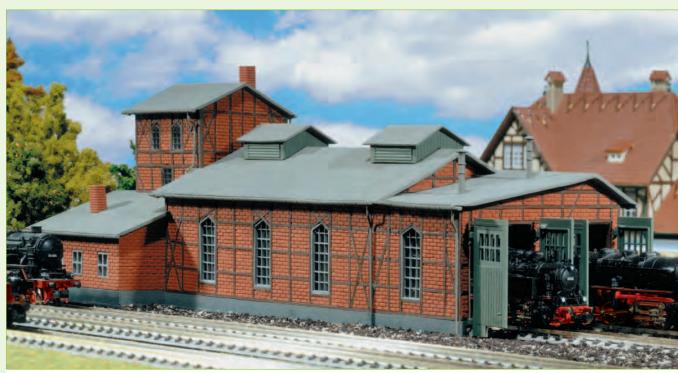
Small wagon turntable with servo drive

Laser-cut model of a manually operated turntable with wooden casing and two

exits for the distribution of wagons at small depots or factory installations with freight service. It is driven by the included servomechanism. The building kit also contains inserts for the tracks HOf and Z.

Required track length: 50 mm. Use our new servo (art. 180725) as the drive. Model of the year 2013 as awarded by »N-Bahn-Magazin« and »eisenbahn magazin« in the category N scale model layout construction!





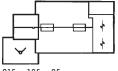
222136



Two-stall engine shed

With two stalls for engines up to 138 mm length over buffers.

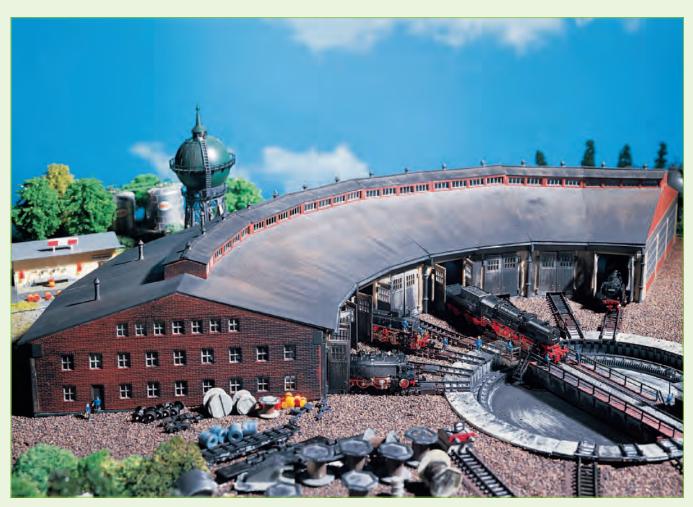
Gate height: 36 mm Distance between centres: 37 mm



215 x 105 x 95 mm











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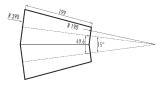
2-Stall roundhouse

Individual kits can be combined to build a larger structure.

Clearance of gates: 40 mm.

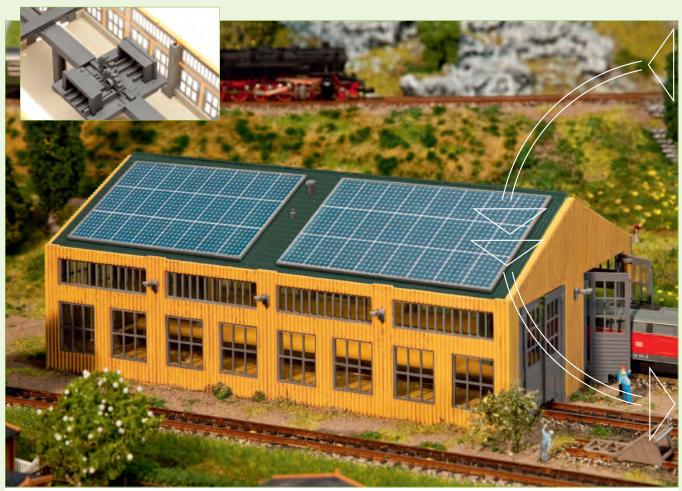
Interior for engines up to 180 mm length over buffers. Fan arch of tracks 15°. Lighting by means of 2 bayonet sockets MS 4 (equals Märklin 60.000).













Contemporary engine shed

Two-stall engine depot in a contemporary design with rooftop solar cell. The moving doors of the rectangular shed can be opened and closed by entering and exiting locomotives through use of the servo (art. 180726) and servo control (art. 180725). The kit contains parts for optional decorating with closed end wall or passage.



191 x 110 x 76 mm

222159



Overhead signal tower

A structure spanning two tracks. Catenary operation possible.

Clearance: 43 mm (without track).





123 x 110 x 94 mm







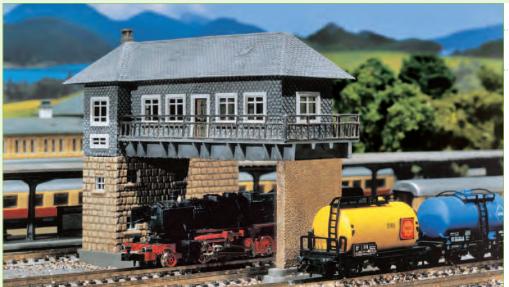
Signal tower

This small signal tower has an outer staircase and 3 control desks on the first floor.

Its architectural style matches the signal towers on level crossings (art. 222170 and art. 222171).



64 x 38 x 64 mm











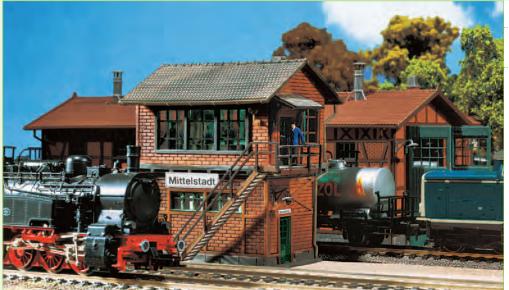
»Brügge« Overhead signal box

Gantry signal box spanning three tracks. It will enhance any station approach.

Clearance: 44 mm



123 x 85 x 95 mm



222161







»Mittelstadt« Signal tower This half-timbered building has an outside staircase and interior details on the second floor.



57 x 38 x 59 mm







Level crossing

Single-track - with signal tower. Complete with electric motor. Can be used on straight track or on a curve. (12-16 V, AC voltage)









Gated railway crossing

This microprocessor-controlled level-crossing is equipped with 4 flashing St. Andrews crosses, 2 gates over the entire width of the road and a gatekeeper's lodge. Function triggered through a sensor, digital input also possible. Suitable for all types of track. Can also be used in the Car System for right-hand and left-hand traffic, on two lanes. Stopping places (art. 161675) have to be bought in addition. 12-16 V AC/DC voltage.



210 x 190 x 90 mm 64 x 54 x 44 mm



222171



Level crossing with signal tower

This crossing can be built into single- and multi-track straights or curves of all track types.

Both barriers (dummies) can be replaced by four warning lights (dummies).











Field track crossing with gatekeeper's house and movable barriers.



70 x 65 x 27 mm



222173





Guarded level crossing

With gatekeeper's shack. For straight and curved tracks of all makes.



143 x 98 x 42 mm



222174





Level crossing with gatekeeper's lodge. For incorporation into one-track or multi-track routes. Without drive.



204 x 134 x 46 mm



222175





2 Warning crosses
with flashing lights
for unprotected level-crossings. Switching
printed circuit cluded. 12-16 V AC/DC voltage.





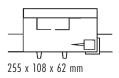


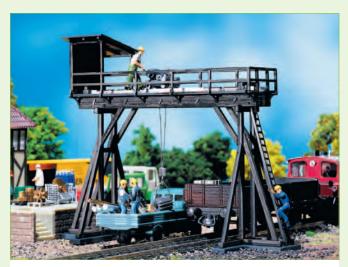


Coal spill platform with driving components

Stone-walled spill coal handling with an elevated storage level in order to use with landscape formations. From the remote corners of the bunker the coal is pushed within the reach of the coaling

crane by means of trams or directly carried by means of delivery chutes to the locomotive tender. The kit includes small components in order to effectively operate the crane cab with a servo.





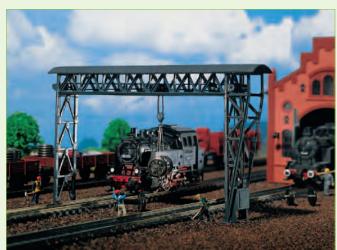
222133



Timber construction as it is sometimes still used at small railway stations.



86 x 40 x 72 mm



222199



Gantry crane

This very typical railway model can not only be used in the depot. A gantry crane can be built with the parts of this construction kit, which spans over two or three tracks.

Clearance: 45 mm



85 x 17 x 58 mm







ER Expres.

222200

Small portal crane

for handling goods from street to railway or railway to ships. Top of crane can be rotated manually.

Loading crane with freight

222176

Loading crane slewing by hand. Without lifting or lowering function. Various types of loads are included.

4

188 x 57 x 109 mm





222138

222139

4 Water cranes

These delicate water cranes with rotary upper parts feature external heating equipment. Gully grates are also included.

Water standpipe, loading gauge, locomotive tube cleaner

A kit to complement the servicing area consisting of loading gauge, water spout and a stationary pipeblasting frame.



41 x 11 x 34 mm (4 x)









3 Trackside shanties

Tools for the maintenance of road beds are stored in them.



34 x 24 x 24 mm





40 x 35 x 22 mm 40 x 35 x 22 mm

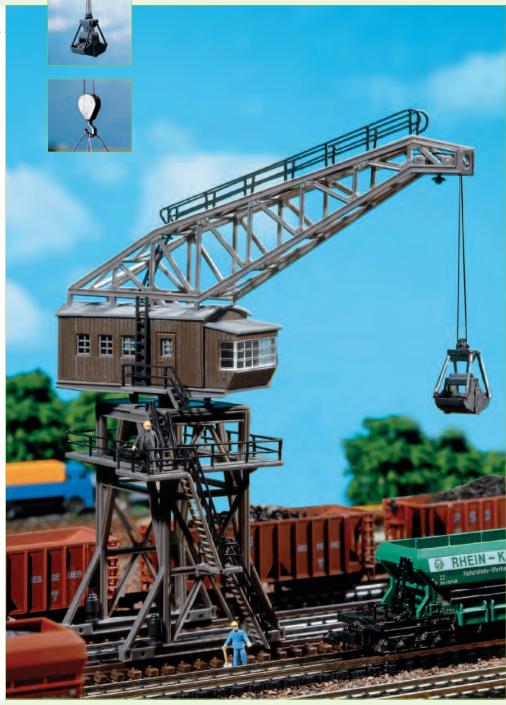


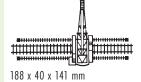
222198



Gantry crane

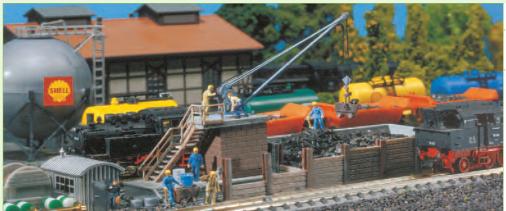
The large gantry crane can be fitted with a clamshell grab, hook or log grab, and is thus suitable for operation in the most varied working areas. Cabin and jib can be adjusted manually. Clearance under the gantry 43 mm. Crane can be moved manually on its own 190 mm track.











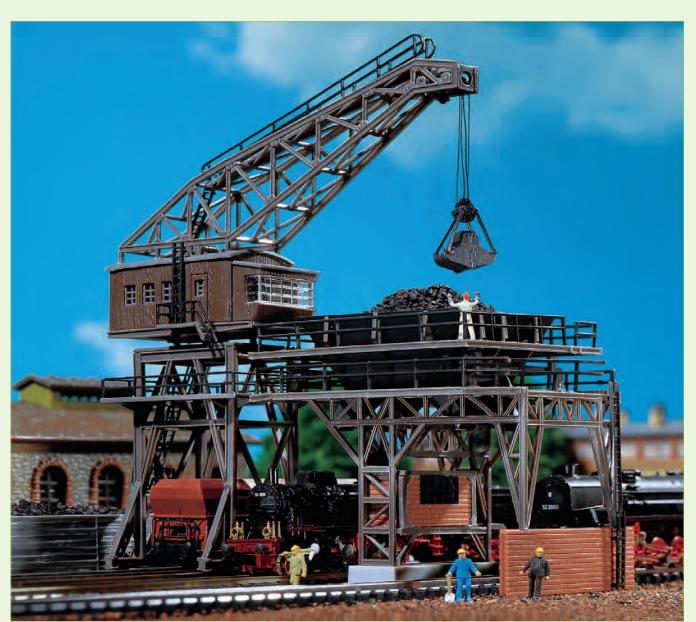




Coaling stationWith manually movable loading crane and tender. For small service areas.







222137

Clear height: 40 mm

Coaling station
Authentic reproduction complete with bunker, hopper, gantry crane (like art. 222198) and coal.

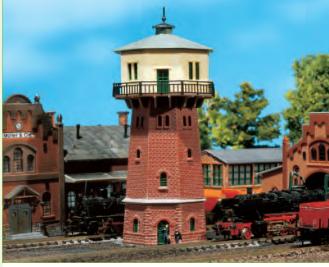


189 x 162 x 141 mm









222145



»Bielefeld« Water tower

Water tower from Bielefeld with masonry entrance area, clinker tower and spherical water holder.



51 x 49 x 133 mm



»Süssenbrunn« Water tower

A very attractive structure made from original plans.



58 x 58 x 135 mm



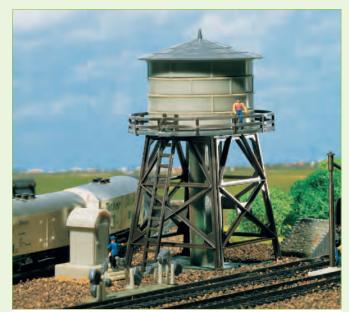


»Haltingen« Water tower

with spherical tank and filigree steel girder construction. Shack as entrance to the pumping station, well cover and vent pipes included.



Ø 65 x 38 mm H: 150 mm



222150

Water tower with some decoration parts typical of railway line areas, such as: axles, piles of sleepers, corrugated-sheet huts, water spout, switch lever, and bumper.



75 x 70 x 90 mm









2 Oil storage tanks

2 oil storage tanks with ladderway and catwalk. Stickers of various oil companies are included.

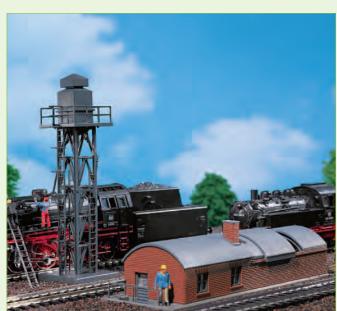


130 x 85 x 50 mm



Surface supply tank with petrol pump and filling hose. Now, every small company can provide its vehicles with diesel oil.







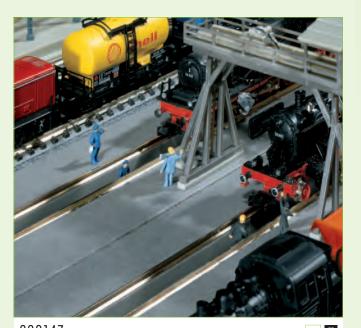
Sand house

A model set for the steam depot. Sanding tower with high-level tank. Sand house with slidable roof for loading and a bag of »sand« for realistic decoration.



86 x 30 x 18 mm

24 x 24 x 78 mm



222147





2 Inspection pits

with 2 rails moulded on.





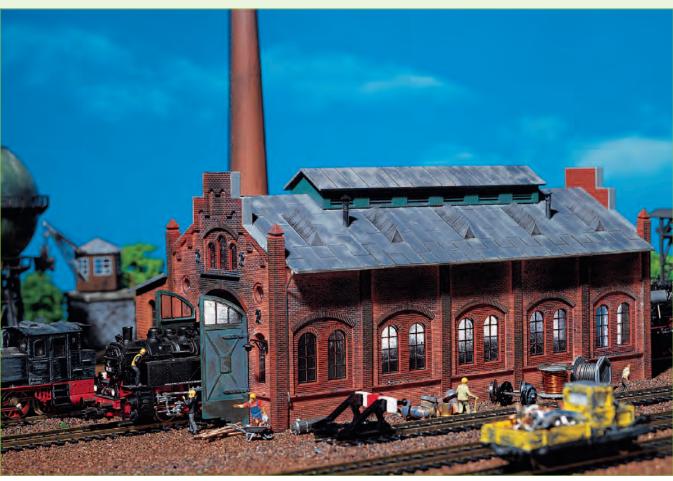






Impressively creative

Since the earliest times of mankind, we've been making tools and everyday objects with their hands. Generations have passed down and honed age-old knowledge — always on the search for something new and uncharted. While many fabrication methods and raw material processing became more and more complex and innovative, what's behind it is still the same: Imagination, creativity and great thirst for adventure. Discover and experience the fascinating details in this year's key subject »Small



222142





Engine repair shed

This model can be used within and outside of the depot, e.g. as a locomotive shed, track engine repair shed, blacksmith etc. Doors on the front and back so trains can pass through.

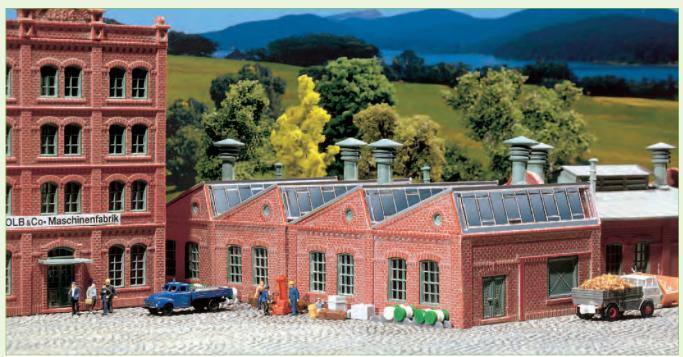
The module layout allows for a variable extension of the building and the construction of several models side by side. The fireplace is prepared to have a smoke generator installed.



154 x 109 x 160 mm







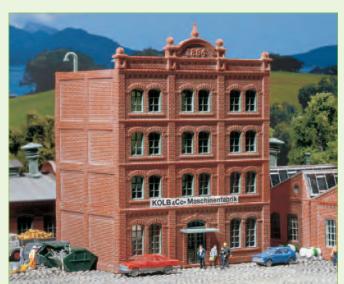
PATINIERT



2 Factory halls Two production halls with North light roof — to go with the main factory building (art. 222201). Extensions to be added.



92 x 68 x 50 mm (2 x)



222201

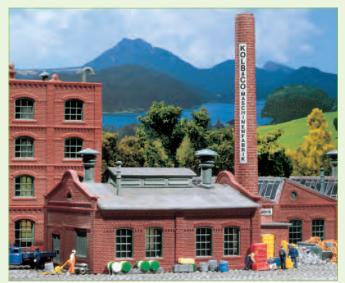


Machine factory »Kolb & Co.«

A typical factory in highly detailed brickwork. By using several kits this building can be extended in height and length.



94 x 81 x 124 mm







Boiler house

With factory chimney; it gives the finishing touch to buildings art. 222201 and art. 222203.



126 x 74 x 135 mm





ZZ17U = **L**

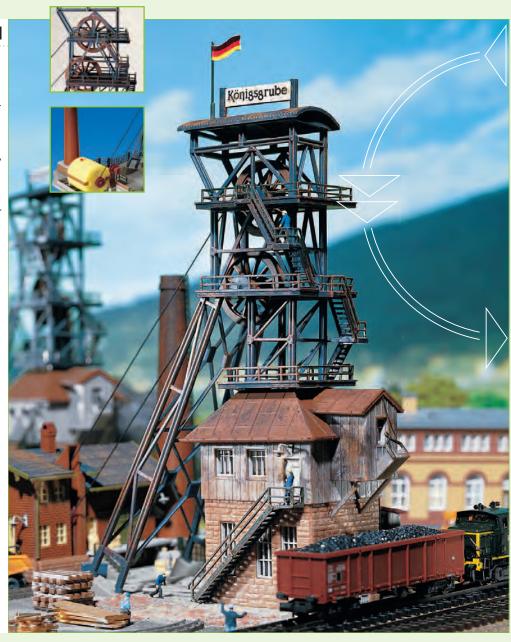
»Königsgrube« Hauling plant

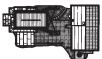
The conveyor system consists of the shaft shed with headgear and the winch house with its own steam energy winch supply. The dumping mechanism on the side of the shaft shed enables the simulation of a railway loading process.

a railway loading process.

With the FALLER motor (art. 180629, 12-16 V, AC voltage) both large cable sheaves in the headgear can be set into motion.

For the realistic decoration of the surroundings the FALLER coals (art. 170723) are required.





174 x 118 x 184 mm

222187



Wooden hut

With verandah, shutters and tar covered roof. Use on construction sites, in the station area or industrial sites.





62 x 40 x 30 mm

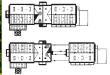






Iron foundry

The three sections can either be built together or separately. Covered loading ramp, overhead gondola transport system (motor art. 180629 not included, 12-16 V, AC voltage). The chimney-stack can be fitted with a smoke generator.



Warehouse: 276 x 118 x 160 mm Administrative wing with production hall: 344 x 118 x 160 mm



232247







Wood plant

Wood-working company with large sawing hall that can be entered through the large hall doors on the rail passageway. With adjoining firehouse, suction unit and loading crane.

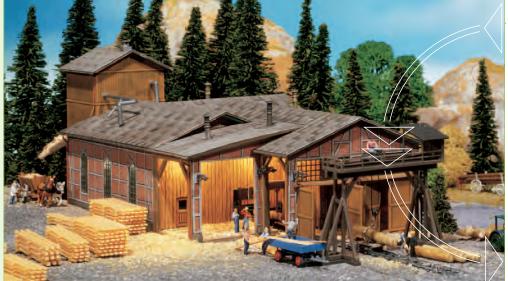
Various wood stacks are included.



86 x 40 x 72 mm



220 x 148 x 140 mm



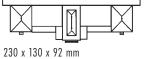
232248





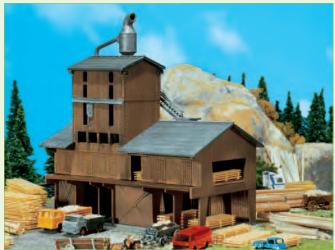
Sawmill

With a built-on sawdust tower, small railroad crane and typical decoration parts. The sawmill can be driven by FALLER motor (art. 180629, 12-16 V, AC voltage). Motor not included.

















Sawmill

Sawmill with large wood storage area, exhaust and loading ramp.

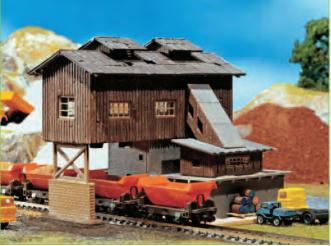


Old gravel plant











222197



222205





Old stone crushing plant

115 x 98 x 100 mm

Timber construction stone crushing plant.





Old coal mine

Model of a coal mine in wood construction with various loading and unloading options.



200 x 185 x 106 mm







___ V

»DHL« Logistic centre

Modern DHL cargo hall equipped with 19 rolling gates on the loading ramps

and at the side of the office wing. Can be constructed one after the other or side by side.



222,5 x 122 x 76 mm



222215 __ IV





Plaster silos

No more carrying sacks. 2 Silos for prefabricated construction materials with the manufacturer Knauf's label on it.



13 x 14 x 35 mm (2 x)



222207



3 Industrial silos

For versatile use in the industrial, commercial, or agricultural area.







O O O O C 22 x 34 x 107 mm (2 x) 22 x 34 x 94 mm (1 x)







ALDI Supermarket south/north

ALDI branch in Southern or Northern Germany, with delivery area, wide entrance area and decoration sheet for South and North.





232205



»Edeka« Local mini market

A modern style construction with a wide glass frontage and complete shop-fitted interior.

The model can be very effectively illuminated using the microbulb (art. 180671, not included).

Several models can be combined, thereby creating several variations for different uses.





120 x 113 x 58 mm

232245



Pharmacy and bakery

Typical rural town houses with retail shops. Ideally suited for the construction of a provincial town.





80 x 70 x 60 mm (2 x)





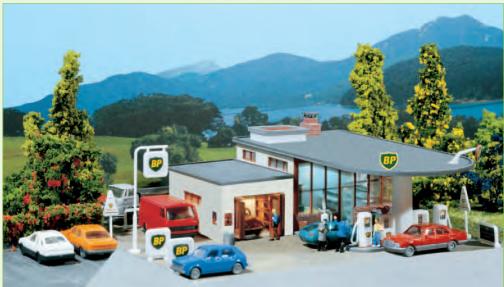




Country style fire department with mobile door and hose drying tower. Material mix of coloured plastic, wood, and special cardboard parts.



78 x 66 x 84 mm











BP petrol station

in the architectural style of the fifties — with rounded petrol pump roofing, cashier's office.



105 x 77 x 35 mm



232217





Service station

With sales room, pay desk and service bay. The pumps are covered by an overall roof. Decoration strips for several oil companies are included.



110 x 93 x 35 mm







»Nordex« Wind generator With motor (12-16 V, AC voltage) and three-propeller rotor.

Depth: 40 mm Sail dia: 220 mm





80 x 80 x 262 mm

232225



Small market garden
With 2 hothouses and 3 hotbeds.











46 x 98 x 30 mm 42 x 72 x 40 mm





Plenty of favourite places

Where do I want to go today? Where do I feel drawn to? Home sweet home with friends and family, or rather the market's hustle and bustle? Activities revolving around the village church are a classic to me and the alleys of historic centres all around invite to long walks. Even outside the town the area boasts plenty of quaint places to unwind, relax, and enjoy. I take a break from everyday life in wonderful destinations, then look forward to my beautiful home. That's where I love to be!



232315







Port entrance »Lindau«

Make Germany's most beautiful inland harbor part of your layout. The limited edition features two painted ready-touse resin models. Lighthouse and monument were built at Lindau's harbor en-

trance in 1856. The sculpture of the Bavarian Lion on its massive stone foundation is situated on the eastern jetty. Sculptor Johann von Halbig is the creator of this six meters high monument. The »New Lighthouse« with the characteristic clock decorating its façade is situated on the opposite jetty.

The model's service room is equipped with etched parts and blinking LED lights.







Monument: 32 x 27 x 80 mm









Lindau »Mangturm« Tower

Our model of Lindau's »Mangturm« tower features the original painting since the renovation in 1979. The five-story lighthouse was erected as defensive tower at the harbor entrance around 1200 on the southernmost end of the city's fortifications. But at the same time it also served as landmark for mariners.

Our model features all characteristics of the original: square layout, projecting upper floor, and roof with colorfully glazed tiles. The tower is named after the mangles in the nearby cloth halls.





55 x 48 x 220 mm

232299





»Lindau« Old city hall Re-edition! The Old City Hall in Lindau was erected in 1436. Our model features the magnificently painted northern and southern façade depicting the city's history. High-quality digital print makes the depictions come to life. Other details are the roofed perron, enunciator oriel window and the characteristic Dutch gable.

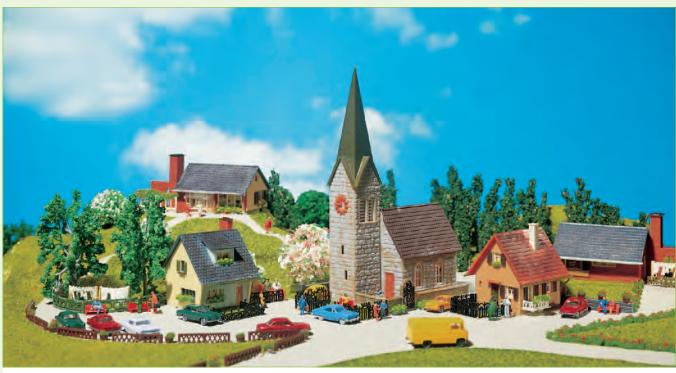




111 x 115 x 139 mm









Village set

It consists of a church and three residential houses and is particularly suitable for an initial set of structures.







One-family house 1: 96 x 60 x 42 mm



One-family house 2: 83 x 58 x 52 mm



One-family house 3: 77 x 50 x 52 mm



232221



3 Suburban homes



One-family house 1: 96 x 60 x 42 mm





One-family house 2: One-family house 3: 83 x 58 x 52 mm 77 x 50 x 52 mm



232222



2 Suburban homes

with roofed, built-on tool shed.

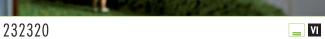


78 x 75 x 42 mm (2x)









Detached house

with red design elements on walls, terrace ground plate and decoration parts. Easy to build, even for beginners.



59 x 63 x 50 mm



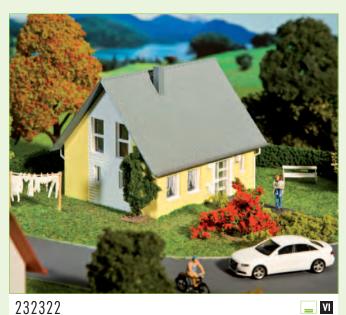
232321 __ VI

Detached house

with grey design elements on walls, terrace ground plate and decoration parts. Easy to build, even for beginners.



59 x 63 x 50 mm



232322

with yellow design elements on walls, terrace ground plate and decoration parts. Easy to build, even for beginners.



59 x 63 x 50 mm



232323

with wine-red design elements on walls, annexed winter garden, terrace ground plate, roofed terrace and etched-metal railing. Easy to build, even for beginners.

_ VI



64 x 63 x 50 mm











2 One-family houses Two detached houses with garage.



110 x 57 x 54 mm (2x)



232215



Timbered house with garage Complete with window boxes, roof gable and red tiled roof, and a fence in front garden.



73 x 72 x 55 mm



232223



2 Houses under construction in various phases of construction.





72 x 54 x 48 mm

62 x 57 x 49 mm











Black Forest Farm with baking cottage

Daily life of centuries past! Magnificent Black Forest farm, which unites a broadprojecting hipped roof house — roofed half with straw and half with shingles, stable and barn. Two storeys rise from the stonewalled cellar level and are made of natural stone and include balconies with greenery and a milk house on the side with a well, which leads to a staircase and entrance ramp to the barn. Beside the stable, there is a manure pile.

Scythes, ladders, diverse small components, as well as a free-standing baking house are included in the accessories of this elaborately aged model.



Bakehouse: 33 x 32 x 30 mm

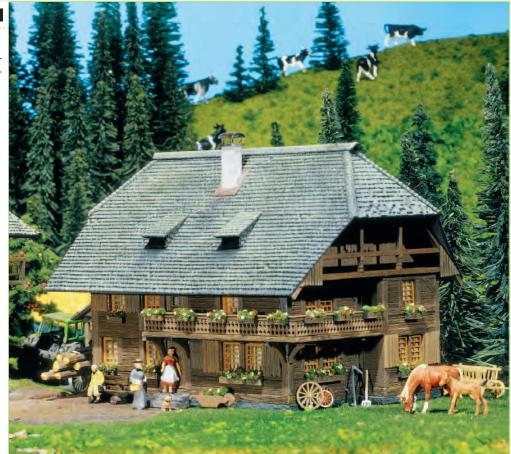


Black Forest farmyard: 148 x 153 x 90 mm

232256

Black Forest house

A small, typical Black Forest house perfectly suited for meadow and forest scenerv.





91 x 57 x 57 mm











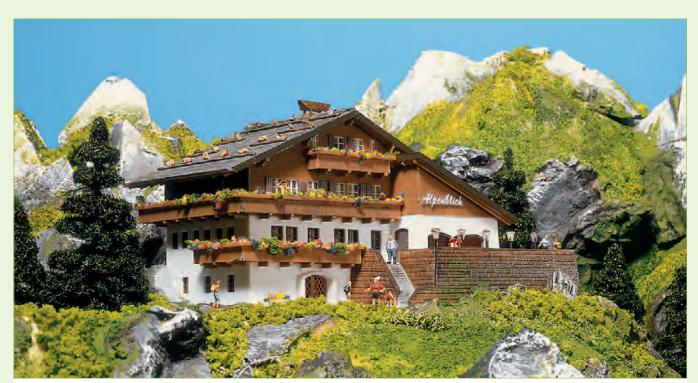
woodland in the background of your model. Its outfit comprises many typical and lovingly designed accessories.



Black Forest farmyard A dream model of a Black Forest farm-yard which finds its ideal place any-where in the valleys, meadowland and



148 x 153 x 90 mm



232230



»Alpenblick« Mountain inn A stately building for an Alpine setting.



180 x 167 x 83 mm













»Moser-Hütte« Alpine hut
Two-story, timbered alpine hut with
summit cross and large, attached sun
terrace at the front and brickwork foundation, fitted with tables, benches and

solar panels on the roof. Offers ramblers and skiers an advantageous possibility of having a meal and passing the night.



98 x 69 x 68 mm

232232



Alpine farm

Pretty farmer's house with a bell on the roof.





131 x 125 x 92 mm







Barn

Stables, hay for the winter, farming tools.



178 x 124 x 64 mm



232237



»Enzian« House

Small chalet in idyllic surroundings.



65 x 64 x 48 mm



232358







Forester's Lodge
One-storey forestry service estate with timber-facing side canopy and deeply pulled down saddle-back roof adorns a surrounding forest district.
The accessories include wagon wheels, ladders, logs and boards.



120 x 83 x 53 mm





»Edelweiß« Boarding-house

With extravagantly printed typical paintings on several sides and an open-air terrace on the first floor. Tables and benches are included.





82 x 82 x 58 mm





»Edelweiß« Boarding-house
The destination of many tourists who enjoy hiking and come from the lowlands.





95 x 85 x 50 mm

232357





Alpine chalet

Base for summiteers not afraid of heights. One-storey mountain cabin with stone foundation and stained laser cut wooden formwork.

The functional alpine building features small window openings and quaint window shutters plus a shake roof weighted down with ashlars.



72 x 75 x 36 mm

















Small baking house with accessories

Fresh tastes better! In former times, such small and simple baking houses were situated in rural regions or on farms.

The kit also includes a wine press, a stack of boards and two handcarts.



33 x 32 x 30 mm











Hay and straw bale storage Small, open barn (Laser-cut) as shelter for two ladder trucks. Silo and straw bails are included in the accessories.



69 x 45 x 26 mm



272531





4 Hay barns with scenic details for the forest Hay barns should never be missing in an

actual Alpine countryside, where a raised hide, a crib, a water trough as well as various wooden fences in the nearby forest are a matter of course.













....

LASERCUT

Hay barn and granary

In an authentic and very rustic timber construction as common on meadows and slopes in the Alps and foothills of the Alps. Blend of materials in wood and speciality cardboard parts. The wooden parts also feature coloured varnish.





30 x 35 x 31 mm

34 x 35 x 34 mm



272532

Lodge with raised hide

consisting of hunting lodge, raised hide and a fountain.



40 x 27 x 24 mm



272530

Lumber yard

A board and timber assortment is contained in the package.



72 x 48 x 30 mm



232250

Windmill

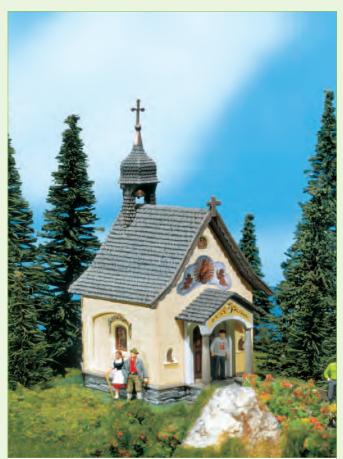
The blades of this model can be realistically moved by installing the motor (art. 180629, 12-16 V, AC voltage). The installation of the motor can only be carried out simultaneously with the assembly of the construction kit. Motor not included.



83 x 65 x 134 mm







232239



»St. Bernhard« Chapel with a small bell tower.



53 x 35 x 66 mm



»Sils-Maria« Chapel (Switzerland). It has a stonecovered roof. Freely swinging, clearly visible bell.













»Obstkiste« Produce shop
The produce shop not only offers perfect
freshness but also a country flair when

shopping.
Inside the converted wooden shed with awning you will find fruit crates and pallets with only the best from the region (model partly laser cut).



65 x 46 x 30 mm









PATINIERT

Sawmill (not power-driven)
Sawmill from the Black Forest. The motor (art. 180629, 12-16 V, AC voltage, not included) can be used for driving the water-wheel, the visible saw-frame being audibly moved up and down at the same time.



171 x 118 x 83 mm



232340

PATINIERT



Rural half-timbered house

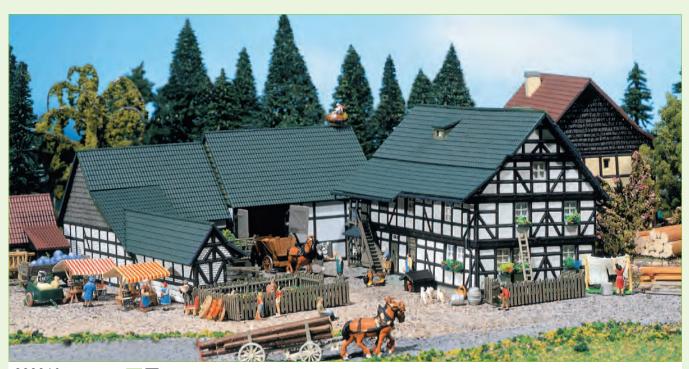
with roofed entries and dormer windows.



77 x 57 x 50 mm







) __ [_

Farm

The original was located in Obernfeld near Duderstadt (Lower Saxony). The model consists of: half-timbered residential building, sheep stable, barn, pigsty with attached paling, accessories such as doghouse, dung cart, stork's nest on the roof etc. The elements can also be built individually.



125 x 180 x 66 mm



272561





Hay-harvest

The package contains everything you need for haymaking: several haycocks, rows of hay raked together, hay trailer, scythes and accessories.

Including hay fibres and glue.



272562







Silo- and straw bales

32 straw bales and silo hay stacks as produced during haymaking and straw harvesting.











In the countryside















155508 Cattle



155512 Set of small animals













Agricultural holding

Life on summery mountain pastures. The set displays a modern, agricultural scene with livestock husbandry in great detail. It includes spacious stables, a large vehicle shelter, a bunker silo, two fodder silos, and the farmer's residential house.



Residential house: 95 x 98 x 47 mm



Stables: 187 x 103 x 64 mm



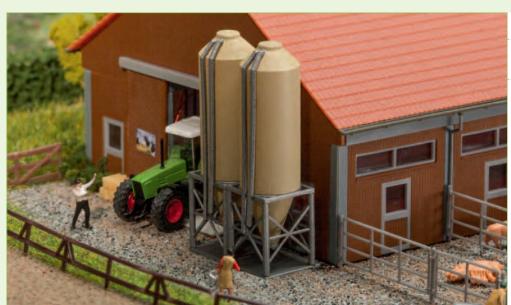
Implement shed: 187 x 84 x 55 mm



Bunker silo: 141 x 45 x 14 mm



Feed silo: 27 x 15 x 50 mm



222214







Fodder silos

Double silo with exterior pipes and steel frame for storing fodder.







Old city gate

An interesting combination of buildings for the romantic part of the old town.









To be used for wall extension. It can also be used together with peel towers 232352.







2 Old-Town peel towers can be used as ends or for linking old town brick elements. Each with defence towers, one with 45° and one with 90° . The 90° defence tower can be either built as an angled or straight-lined intermediate tower element. Respective parts are included.







33 x 25 x 69 mm







Wine Festival

Bottoms up! Autumn wine festival fun with tapping in a rustic wine-press pavilion and open party tents.

The accessories of the little party mile include all kinds of containers, pumpkins, as well as tables and benches for the guests.



32 x 22 x 18 mm



22 x 22 x 18 mm (2 x)



32 x 30 x 30 mm (2 x)



232374



»Schwabentor« Town house

with a wide entrance arch and pedestrian arcade along the side.





232282





»Rothenburg« Inn

A cosy inn with a pergola.



117 x 83 x 100 mm







»Franken« Tudor house

This model has an extraordinary beautiful roof which is subdivided by many dormer windows and a loggia in an old-fashioned style.





84 x 65 x 100 mm

232270



St. Martin's gate in Freiburg (Breisgau)

The adjoining building can also be used without the tower in a row of town houses. In the passageway of this building the front entrance of a modern fast-food restaurant can be created with the components of this kit.

The dial of both clocks can be illuminated from the tower.





81 x 57 x 270 mm









Moated castle

The base of this romantic castle contains a moat surrounding the entire complex; the moat can be filled with water. The ground area of the moat is 255 x 130 mm.



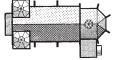
255 x 130 x 135 mm

232271



Town church

Large, twin-spire town church with an extended nave, semicircular apse, laterally annexed vestry entrance and colourful windows to be illuminated. The set includes spires and onion tower elements and tower crosses and spires to choose from.



156 x 82 x 215 mm





Village church with onion-domed steeple and surrounding wall.





110 x 60 x 158 mm



232304



2 Apartment buildings in 4 level construction with outside balconies and in different colour versions.



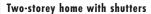
111 x 69 x 83 mm (2 x)











House and home. Two-storey, free-standing residential house with shutters, crested roof and dormers.



96,5 x 75 x 82 mm



232329

Two-storov home

Your own four walls. Two-storey, free-standing single family dwelling with colourful window edging, crested roof and dormers.



75 x 73 x 84 mm



232312

å

2 Town houses

Aged set with two urban, four-storey rowhouses incl. side firewalls and dormers. Diversified details on the courtyard and street side are created by the differently designed floor levels of the historical facades, richly decorated window sills, iron balconies, a shop front and lettering, roof railings and much more.



92 x 86 x 134 mm (2 x)





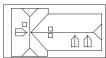






Two-story corner building Living round the corner! This two-story apartment building features a corner layout, colored window frames, a halfhipped roof and dormers.

It fits our model »Two-story home« (art. 232329).



144 x 75 x 83 mm

232336





Butchery/Bakery

For anybody with good taste. Butcher's and baker's as furnished shops inside a two-storey residential building. The large shop windows provide a view of product display and a snack at the bar table below the vine-covered pergola invites you to make a brief stop.

Accessories also include bicycles and

matching bicycle racks.





114 x 73 x 76 mm









Old city café

A cosy cafe is located on the floor level of the multi-story city house.



78 x 68 x 85 mm



232330

»Sport Meder« Townhouse

Sports items of all kind are offered in this retail store.



45 x 60 x 100 mm



232331



Townhouse with painting scaffold

Old town building with scaffolding on the front. The rear of the building features a half-timber upper floor and a small ground floor annex.



52 x 63 x 83 mm









232335









Three-story residential house featuring brick façade and characteristic crow-stepped roof. The first floor houses a cozy bar that also offers outdoor seats towards the garden side.





Old town house with cigar shop

Three-story residential house featuring brick façade and characteristic Dutch Gable. The first floor houses a cigar shop. On the building's backside, there are a small yard and a two-story oriel window.



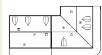
111 x 67 x 132 mm

232262



Corner house with adjoining annexe

Consists of 2 buildings. There is a drug store on the ground floor of the corner house.



82 x 78 x 127 mm/97 x 97 x 122 mm









232305 SIEMENS

232305

232264



»Harmonie« Old town cinema

with wide entrance, advertisements, and cinema sign.



100 x 88 x 150 mm



Urban post office

Artificially aged corner house with post office on the ground floor.



127 x 100 x 115 mm







2 Town houses

The apartment house and the grocer's shop have extremely detailed facades and have been expertly weathered.

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0 0	0 0
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101 x 88 x 128 mm (2 x)









2 Town houses

Classic town block of flats. Consisting of 2 buildings which ideally complement the current town design.



82 x 78 x 126 mm



82 x 82 x 126 mm



232266



Row of town houses

Row of attractive town houses with two corner houses and one terrace house.



284 x 127 x 141 mm





232380



6 Relief houses

Inexpensive and space-saving rows of houses can be erected along the model rear walls with these half-built corner and dwelling houses.







45 x 28 x 92 mm







89 x 32 x 90 mm

89 x 28 x 90 mm

45 x 32 x 92 mm

45 x 28 x 82 mm

45 x 28 x 82 mm











Burning tax office

This kit has the following special features: weathered facades blackened by smoke, special smoke generator (16 V, AC voltage) producing thick smoke escaping out of the windows, set of flashing lights (16 V, AC voltage) ensuring the vivid red glare, and smoke oil to refill the generator.



101 x 67 x 100 mm

232298



Villa

Two-storey manor-house built in the style of the turn of the century, with roofed entrance and roof terrace.



165 x 145 x 150 mm





Balanced

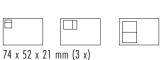
Your head is swimming with ideas waiting to spill out. Landscape buildings add a number of exciting accents and bring harmony to the range of themes on your model set — the more detailed the more harmonic. While bridges and ships impressively organise your outdoor, urban design elements turn your pedestrian areas, lawns or garden parcels into recreational areas with true appeal to linger. Create a unique atmosphere for your favourite construction kits!

272550



Allotment garden set 1

Set with 3 different allotment gardens with sheds, each separately fenced in. Features include tables and chairs, outdoor grills, barrels, garden tools and bicycles plus landscape sections with different plantings.



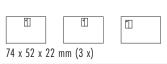


272551



Allotment garden set 2

Set with 3 different allotment gardens with garden sheds, each separately fenced in. Accessories include tables and chairs, umbrellas, outdoor grills, crates and bags, garden tools and bicycles plus landscape sections with different plantings.





272552



Allotment garden set 3

Set with 2 different allotment gardens with garden- and corrugated steel sheds, each separately fenced in. Accessories include crates, bats, barrels and garden tools plus landscape sections with different plantings.



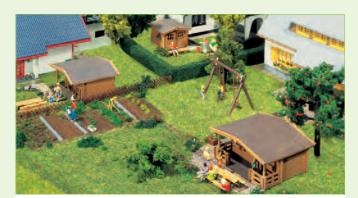


74 x 52 x 20 mm

74 x 52 x 24 mm









3 Summer houses

Timber construction. Versatile in use.

31 x 35 x 19 mm

21 x 20 x 17 mm

25 x 12 x 17 mm



272574

Fountain

With figure, 4 jets and »water« surface.



26 x 26 x 30 mm



272536

Street peddling booth
Small-scale fruit and vegetable sales
from crates, which animates the farm
and street scene. Sacks, tables and umbrellas are included in the accessories.



272533

Market stands and carts

A selection of common items, including a hot dog stand.



272573

Telephone booths, advertising pillars, letterboxes, hoardings, clocks, flower pots, flags, bus shelters, benches. 67 pieces. Ideal for the realistic creation of towns and villages.



Assorted goods





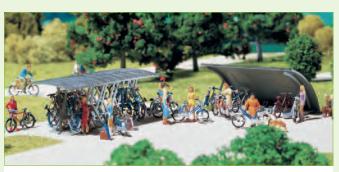


An assortment of casks, barrels, wooden cases and planks.











2 Bicycles stands with bikes

Kit includes two racks and 16 bikes. Adds realism to any scene.





272543

»City Compact« Stops

The package contains the models of a covered and opened bus stop originally developed and implemented by Team Tejbrant as well as two bicycle stands with bikes.







Adventure playground

with tables and benches, litterbins, swings, seesaws, climbing structure, adventure hut, sand pit, giant stride and a wooden train.



272540

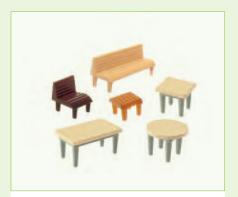
Set of sidewalk tiles

Both pavement tiles can be split as required. 26 flexible kerbstone sections are included.

Tile dimensions: each 60 x 87 mm Kerbstones: 1660 mm









7 Tables, 24 Chairs, 12 Benches



272441 __ IV

24 Garden chairs and 6 Tables

272442





272453

Streetlamp set

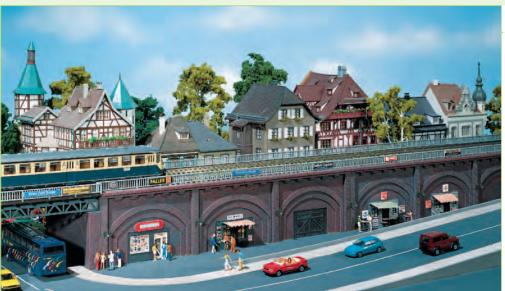
56 street light dummies in 4 different designs. Do not light up.



272450

______IV

Set of traffic signs Europe international (1977 — 1985) Contents: rub-on sheet, rub-on stylus, moulded traffic signs.



272577



Arcades with shops which are built into the wall arches.







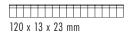


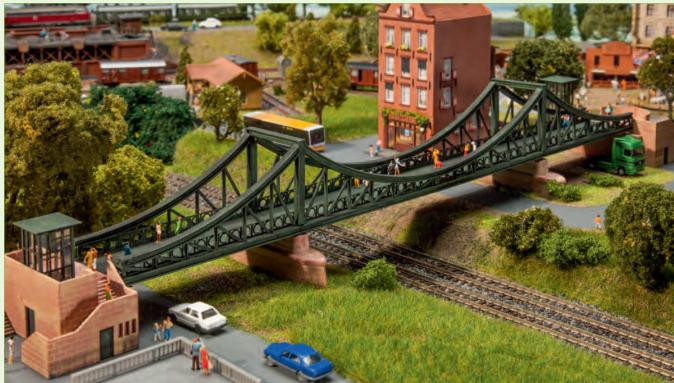


Berlin Wall

Fall of the Wall, 25th anniversary! Our patinated model includes 32 segments of the Berlin Wall, symbol of Germany's division and peaceful reunification. 16 of the segments display artistic themes of the open-air art mile »East Side Gallery« using large-sized digital print. The kit also features holes hacked by so-called wall woodpeckers.

Information on the artist initiative: www.eastsidegallery-berlin.de





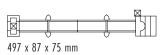
222575





sights part of your layout. The pedestrian overpass »Eiserner Steg« was built in 1869 and ever since has been an important landmark of Frankfurt's »Main«

shores panorama. The three-bay suspension bridge is made of riveted steel framework and features lithic river and land piers and two generous perrons with elevators. Instead of the bridge's railroad you can also use your own model rail-











2 Straight viaducts

2 viaducts with track beds, each 100 mm and 6 piers each 38 mm. Clearance height with piers 57 mm.
Viaducts can be used individually. Fixtures for overhead line masts included.



200 x 32 x 75 mm



222586



2 Curved viaducts

curved, 2 viaducts with track beds, each 45° (can be shortened to 30°), middle radius 193 mm. 6 piers each 38 mm.
Clearance height with piers 57 mm.
Viaducts can be used individually. Fixtures for overhead line masts included.





222550





Bridge abutment set

2 basic piers, 1 centre support, 2 straight track beds, 100 mm each.

The basic piers of art. 222550 can also be used for art. 222581, 222583, 222585, 222586.









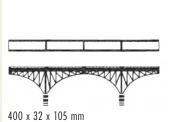
Steel arch bridge

Clearance without piers 57 mm. Additional piers (as art. 222548) 4x 10 and 4x 5 mm.

Bridge can be built in two designs.

Double track also possible, add 1 x art.

222540 to this end. Mounting plates for catenary masts are included.





222580



Bietschtal bridge Faithful reproduction of the Bietschtal viaduct. The impressive structure is located on the Kandersteg-Zermatt (CH) route on the southern ramp of the Lötschberg tunnel between Goppenstein and Brig. Designed for two tracks.

Clearance: 105 mm





594 x 69 x 131 mm

222578

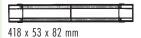




2 Box girder bridges

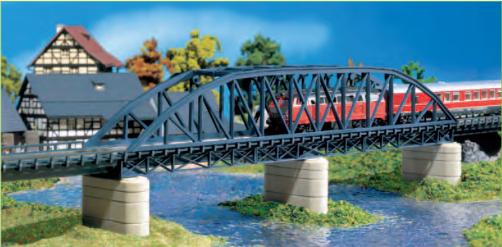
with annexed walkways, two brickwork bridge parapets and one central pier.











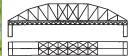


Arched bridge

Length 300 mm, complete with three straight track beds 100 mm each and 16 concrete pier parts. Concrete piers (art. 222548) to go with them.

Catenary operation is possible. Mounting plates for catenary masts are included. Clearance: 31 mm

Track-bed height: 39 mm



300 x 53 x 82 mm



222583



Arch bridge

with 2 girder bridges and piers (like art. 222548) 4 x 10 and 4 x 5 mm.

The 3 elements of the bridge can also be used individually.

Double-track construction possible, 1 x art. 222540 additionally required.

Fixtures for overhead line masts included.





222548

400 x 32 x 84 mm



Set of concrete bridge piers

16-pieces, can be used as bridge piers and to extend the piers (art. 222547).





43 x 14 x 5 mm (8 x)





43 x 14 x 10 mm (8 x)



222547



Set of piers

With flexible initial wedge, 11 piers from 5 to 55 mm (in 5 mm steps) and 4 piers 60 mm high.





With the driveway system, consisting of straight and curved (2 radius) track beds and matching columns, driveways can be built individually, parallel tracks are also possible.

The flap-insertion connection of the driveway party is extremely stable, it can even be reinforced with glue.

222539

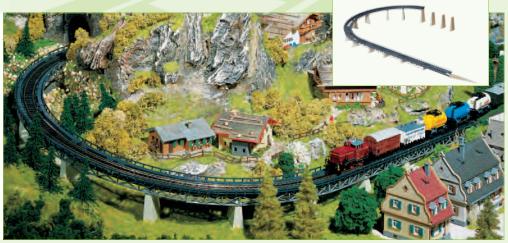


Access ramp

Consisting of 4 straight and 4 curved track-beds (R1=193 mm), mounting plates for catenary masts, a pier set consisting of 4 piers (each 60 mm), 11 piers 5 - 55 mm (with 5 mm intervals) and a flexible tapered riser.

To extend the ramp use track-beds art. 222540, 222542 or 222543.

Clearance is 56 mm Suitable for all track types.





222540



Track beds, straight

4 track beds, each 100 mm, with trelliswork.

100 x 32 mm (4 x)

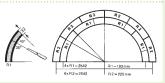


222542

4 Track beds, curved

4 track beds with trelliswork, R1, 45°, can be altered to 30° by means of kink.

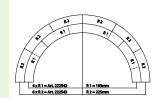
Compatible with all track brands.

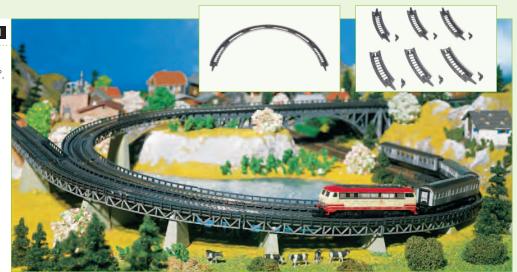


222543



6 track beds with trelliswork, R 2, 30°. Compatible with all track brands.









Do it with miniature figurines

I re-enact the big world on a small scale in my model set. I tell wonderful stories and populate my little adventures and everyday scenes with hand painted, realistic figurine sets. But I direct the configuration. Everything in its place. Exciting people at work or recreation, inviting me to dive into their world of endless ideas.





























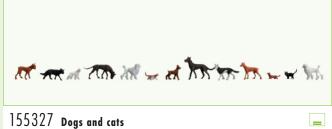








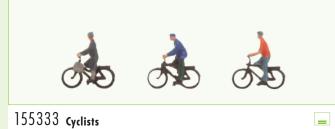












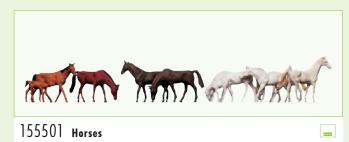




































FALLER Hobby All beginnings are easy

The construction kits from the FALLER Hobby series are not only intended for beginners. However, because they are extremely low-priced and also quick to assemble, they are particularly suitable for your first N model railway.

And, because FALLER Hobby makes you want more, all models can of course be integrated into the other FALLER model worlds.





232501











190 x 68 x 86 mm

67 x 55 x 51 mm





130 x 56 x 53 mm



232517

Block post

75 x 45 x 68 mm



232515







165 x 92 x 110 mm



232511







78 x 42 x 66 mm











Shell gas station



232502

82 x 74 x 38 mm









110 x 57 x 52 mm

98 x 46 x 39 mm

71 x 42 x 29 mm



232508



232518

»Dresdner Bank« House



105 x 68 x 80 mm

2 Terraced houses





64,5 x 43 x 64 mm

64,5 x 85 x 64 mm



232504

»Post« inn

232506





119 x 84 x 57 mm



232510



Development house



110 x 57 x 53 mm



80 x 66 x 92 mm





»Last« chance

On the following pages you will find the current remaining stock of discontinued items. In general there are only a few pieces available. These kits will not be produced again in the coming years. So if you are interested in one of the items, now is the right, and almost the very last time to decide to buy.

Railway stations, railway buildings



212118



»Hellengerst« Wayside station

Laser cut model of the Hellengerst railway station atop concrete footing. Stained wooden parts gives the simple rectangular building with pitched awning its country impression.



49 x 44,5 x 30,5 mm

Trade, business, industry

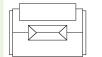


222191



Co-operative with silos

Large warehouse building with a co-operative-owned loading ramp with height-varied high-grade steel silos.

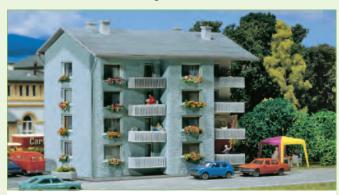


Building: 161 x 111 x 97 mm



Silos 1: 22 x 34 x 107 mm (2 x) Silos 2: 22 x 34 x 94 mm (1 x)

The town, the village



232295



Block of flats

Multi-storey block with side balconies added.



111 x 69 x 82 mm

232310



»The Grape« Wine tavern

Small wine pub accommodated in a three-storey town house.





112 x 68 x 125 mm



Classics-Program



294140







Heating & power plant

This coal heating and transformer station can also be used for supplying electric power and heat to the halls and workshops in your railway service area. It is also possible to use it as a small electric power station in the industrial zone of your model installation.



170 x 134 x 184 mm











»Duderstadt« Three-stall engine shed

For engines of up to 162 mm length over buffers. Gate height: 36 mm, Distance between centres: 37 mm





294362







Vine-growing estate with »Vinegrower's tav-

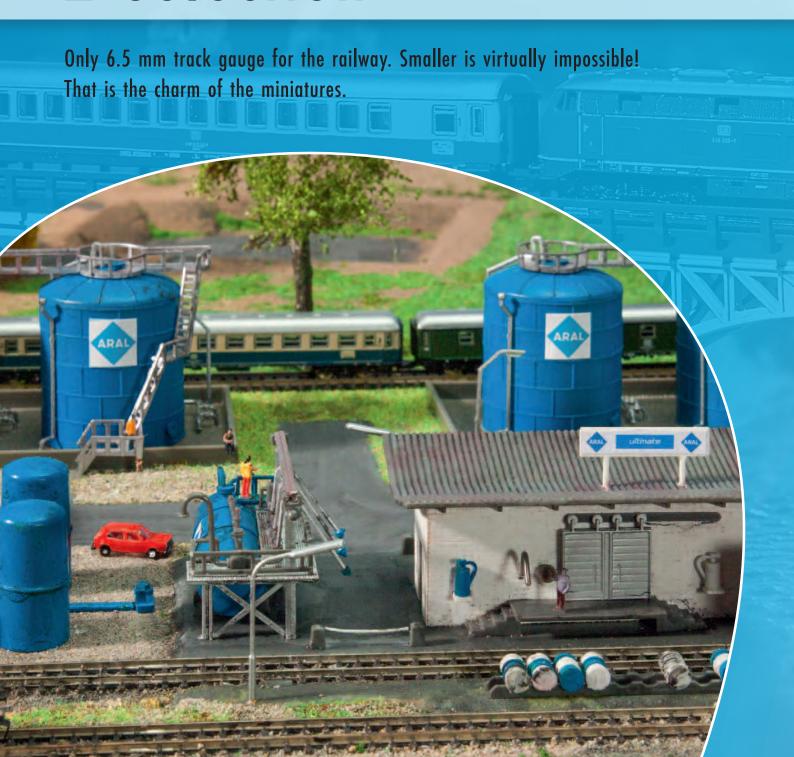
Three-sided farm copied from an original in Obernfeld, Lower Saxony. This half-timbered model, whose elements can also be set up individually, consists of a residential building with a stork's nest on the roof, barn, pigsty and sheep pen, a picket fence as well as numerous accessories such as a doghouse or the dung cart.





191 x 188 x 66 mm

Z selection









The little joys in life

Exploring Z scale model worlds is an outstanding visual experience. FALLER helps you create excellently miniaturised living environments unmatched in their level of detail and precision. Take a look around and discover our large range of existing models just waiting to receive your final touch.



282707



»Güglingen« Station

Typical standard railway station with annexed goods shed.



119 x 56 x 60 mm



282706



»Blumendorf« Wayside station

Can also be placed along curved track. (Curve 8520, 8521 and 8530).





104 x 70 x 43 mm R: 195 - 220 mm



282717



Signal tower

This half-timbered building has an outside staircase.



40 x 28 x 42 mm





Platform roofing

Glass covered structure for double-track traffic, 167 mm long. Suitable for catenery and steam operation. The structure can be assembled in tandem or side by side multiple times. Platforms (art. 282718) can be added.



167 x 94 x 52 mm



282718



3 Platforms

2 glass-covered platforms and 1 open platform, each 167 mm, with decorative parts.



167 x 32 x 30 mm (3 x)



282730





Level crossing

with gatekeeper's lodge. For incorporation into one-track or multi-track routes. Without drive.



Gatekeeper's lodge: 52 x 39 x 31 mm



Level crossing: 110 x 70 x 10 mm









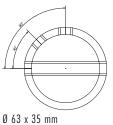


Small wagon turntable with servo drive

Laser-cut model of a manually operated turntable with wooden casing and two

exits for the distribution of wagons at small depots or factory installations with freight service. It is driven by the included servomechanism. The building kit also contains inserts for the tracks HOf and Z.

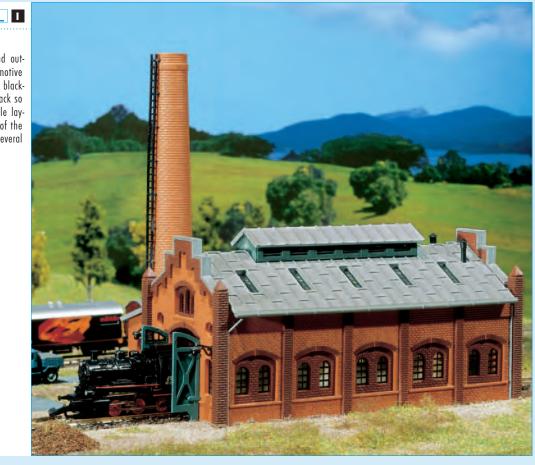
Required track length: 50 mm. Use our new servo (art. 180725) as the drive. Model of the year 2013 as awarded by »N-Bahn-Magazin« and »eisenbahn magazin« in the category N scale model layout construction!



282733

Engine repair shed

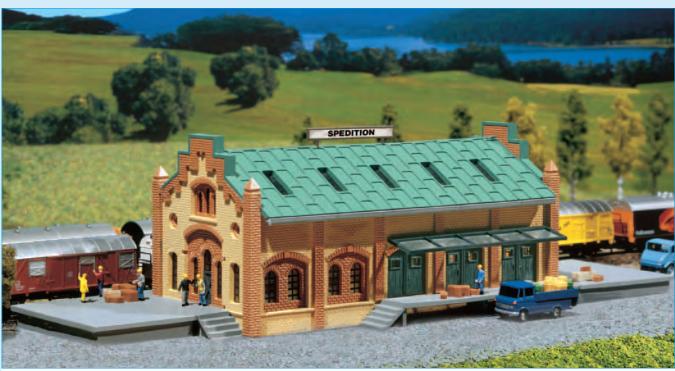
This model can be used within and outside of the depot, e.g. as a locomotive shed, track engine repair shed, blacksmith etc. Doors on the front and back so trains can pass through. The module layout allows for a variable extension of the building and the construction of several models side by side.





118 x 83 x 123 mm





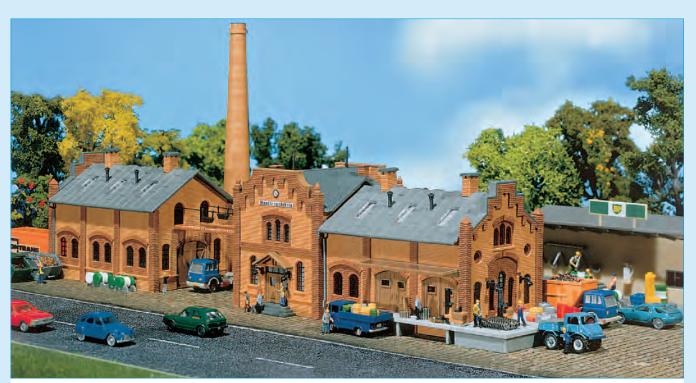


Goods shed

with loading and unloading ramp and wide hall doors. Several sheds can be built one behind the other.



133 x 63 x 56 mm



282741



Engineering works Impressive building complex with administrative wing, production hall and storehouse with covered loading platform.













ARAL Tank farm

High octane! Large ARAL tank farm including one service building with load-

٧

ing platform for trucks and railways, filling plant, pipe system, various barrels and a number of standing and lying cylindrical kettles partly accessible via stairways and footbridges.



Buildings: 150 x 90 x 38 mm



Tank, upright: 130 x 85 x 53 mm (2 x)



50 x 50 x 28 mm

282743







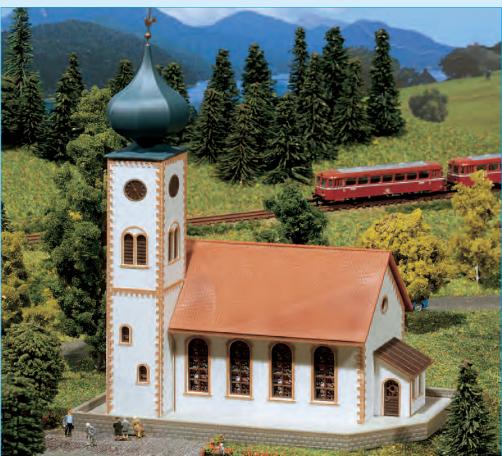
Lumber Mill

Laser cut model of a water-powered lumber mill with retaining dam. The open design allows for interesting insights into the operation of this crafts enterprise. On the building's gable-end, a woodshed is attached. The first floor features the living quarters. The kit includes among other items: various logs and stacks of boards, machines and tools, and a doghouse. Optionally you can attach our synchronous motor (art. 180629) for the water wheel's movement.











Village church Various church-tower roofs are included in the package.





282776



Town hall for the rural area, with wood siding on the first floor.











Village set containing the models of a village church, half-timbered house, one-family dwelling house, restaurant and decora-tion parts for the village square.



Church: 110 x 60 x 158 mm







Residential house: 58 x 40 x 39 mm (2 x)

282760



Half-timbered house

also easy to build for beginners.





58 x 40 x 39 mm







Development house Clinker and half-timbered construction.





282762



Development house with garage also easy to build for beginners.





282763



Development houseWith plastering and half-timbered construction.







Park accessories

This kit is perfect for decorating a small village or making up a village green.



272410





Wooden picket fence

Stained laser-cut fence consisting of four picket fencing segments (86 mm each) and two gate segments (36 mm each), which creates a harmonious connection between the house and the garden. Also suited for Z track scale as a fence.

86 x 1 x 7,8 mm (4 x)



282840





Parts: 14 Total length: 434 mm



282841



Fencing Parts: 8

Total length: 560 mm





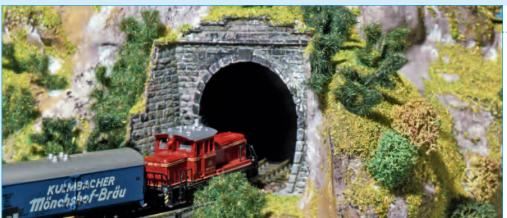




_||1

Pier set

22 piece set with 2 x 10, 15, 20, 25, 30 and 10 x 40 mm.



282934



Set of tunnel portals

2 double-track and 2 single-track tunnel portals, suitable for both steam and catenary operation. Additional wall parts for installation.





282901

4 track beds, each of 110 mm.





282905



4 Track beds

4 track beds, 30° 2 x R 195 mm, 2 x R 225 mm







Steel girder bridge With 8 piers (4 x 5 mm and 4 x 10 mm), 2 variations possible.

Clearance without piers: 32 mm.





282924



Stone arch bridge 220 mm. Track bed elevation can be reduced from 81 mm to 41 mm.

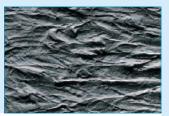
Clearance height: 70 mm/30 mm











282942

Decorative sheet »Natural cut stone«

220 x 60 x 4 mm



282960

(flexible) incl. 2 mounting aids for mounting in one-track and two-track tunnel portals. Portals are not included.

120 x 120 x 2 mm



Do it with miniature figurines

I re-enact the big world on a small scale in my model set. I tell wonderful stories and populate my little adventures and everyday scenes with hand painted, realistic figurine sets. But I direct the configuration. Everything in its place. Exciting people at work or recreation, inviting me to dive into their world of endless ideas.















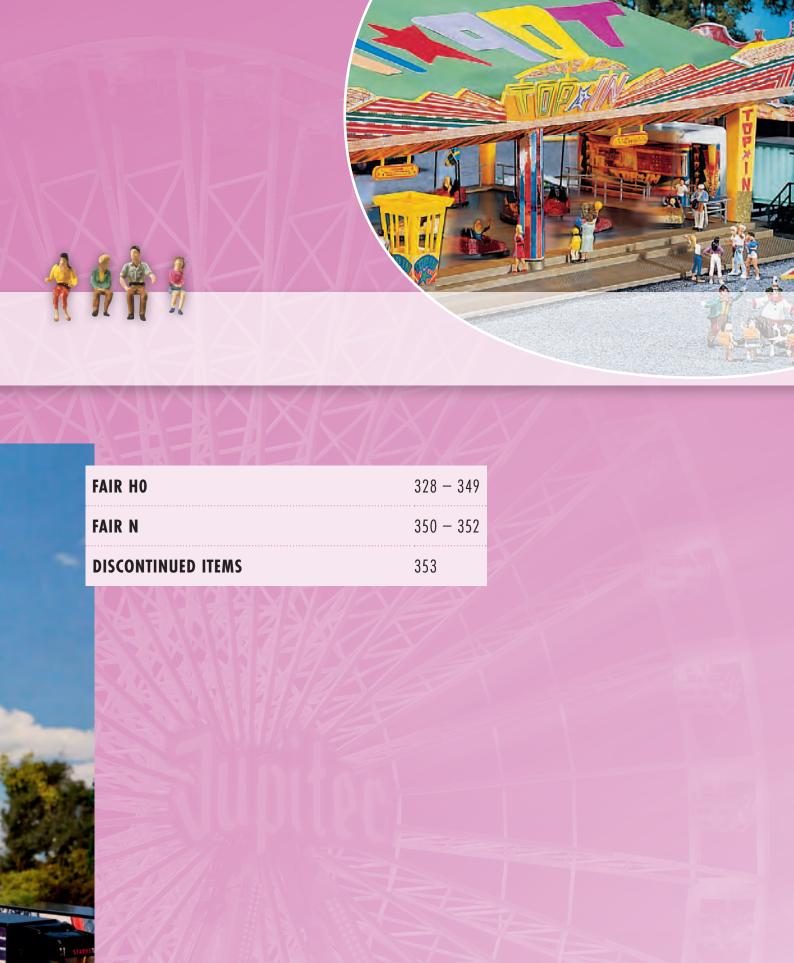




Fair

In the spring and autumn the village squares and fairgrounds turn into energized places to meet, where thrilling rides are the attraction...







This is where the action is!

Leisure parks, fairs and folk festivals — here you can forget the daily worries and enjoy life. A world of attractions consisting of stalls, artists and rides, lures between the rollercoaster and the big wheel — test of courage inclusive

The booth is equally charming and exciting in miniature size. It lights up, flashes, is always in motion, has something special to offer with its brilliant effects which we consistently enrich with new ideas.



The small attractions bring the fair to life:

Fair booths, some classic, some modern - from page 346 onwards









Director







The top dog for every fair

Ahoy to the latest battleship among our carnival fleet. FALLER fires up the carnival fever and memorialises the flashy carnival world with the Fun Boat, a long-awaited, colourful memorial no set will be without. Who will dare to board and set sail with us? Enthusiasts ahead.









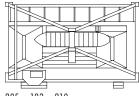






Europe's most popular swing.
Welcome aboard the first mass production fair model of a large swinging ship. The lighted swing with complete drive mechanism (motor & control) swings up high while its decorations rouse feelings of ocean holidays. This FUN-Ship is driven by a very silent, powerful direct-current motor fitted with metal gear. Its control system can be activated using keys or a digital center unit. After that a very realistic programme will run fully automatically. Power supply via 16 V, AC voltage. Get in, have fun and enjoy the view.

The owner of the original »FUN-Schiff« is the company Schneider.



285 x 183 x 210 mm

The original

Technical data

Front: 24 m Depth: 14 m

Height (swing-out): 20 m

Swing-out: 28 m Connexion: 150 kW Total weight: 75 t Capacity: 54 person

















»Crazy Clown« Attraction
Yellow bow tie, striped jacket, plenty of
make-up and a red nose — discover
your inner clown with the carny Alfons
Tröger's racy, hully gully style merrygo-round.

Once the model's drive disc lifts into $\boldsymbol{\alpha}$ sloping position, the crazy clown's movement becomes an exciting roller coaster adventure. Colorful spectacle with painted resin figure and intricate digitally printed themes. The kit includes the drive mechanism and a control unit.

Matching figures 153051 Fairg Fairground Set of figures II Fairground Set of figures III 153052





Ticket booth: 26 x 20 x 38 mm











County Fair Set with Polyp
End of the diving station! The little tentacle spectacular »Polyp« turns with its dancing octopus arms happily in a circle and transforms any area into happy festival grounds.

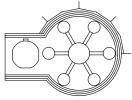
Surrounded by the backs of Ciliades

Surrounded by the booths »Cylinder Toss» and »Corncobs«, as well as a restroom-facility wagon and various barriers, this is the ideal atmosphere set for all enthusiastic county fair beginners, families and carnival fans.

Matching figures

153052 Fairground Set of figures III 153006 Fairgoers

Total length of fence: 240 x 23 mm



Polyp: 230 x 145 x 100 mm



Ball toss booth: 64 x 39 x 49 mm



»Corn on the $cob\ensuremath{\text{cob}}$ « funfair booth: 60 x 40 x 102 mm



Toilet wagon: 88 x 41 x 44 mm





»Octopussy« Roundabout

The five separate cars arranged on the five movable carrying arms rotate around their own axis, the carrying arms move up and down in a varying manner, the whole bogie goes through an inclination—all this is controlled according to the original by complex driving and control equipment (12-16 V, AC voltage).

Realistic flow of operations, detailed construction and design implemented to perfection.

A special attraction to any enthusiastic fairgoer.

Matching figures

153051 Fairground Set of figures II 153052 Fairground Set of figures III



250 x 260 x 142 mm















»Salto Mortale« Attraction

Faithful reproduction of the attraction built by Dutch manufacturer Mondial. After visitors have gotten on, the powerful supporting beam rises, then rotates, which causes the gondola arms arranged in a garland to rotate in the opposite direction, while their rows of seats addi-

tionally overturn several times. Fitted with two motors, control unit for the program sequence and lighting elements. Ready for connection to operate on 16 V AC voltage.

Matching figures 153051 Fairground Set of figures II 153052 Fairground Set of figures III







140416



Transportable headlight

Very versatile, large transportable LED spotlight for a perfect illumination of the Traber show or other attractions on the funfair.

31 x 20 x 36 mm











»Wild Mouse« Roundabout

Original vehicle installation of Messrs. Mack in Waldkirch, now in the possession of the showmen Eberhard & Göbel in Hamburg.

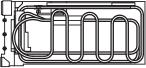
An anniversary model of the special class. It is fully operational with drive motor (12-16 V, AC voltage) for vertical transport of four cars. As a result of their dead weight, the coloured cars

then move along the winding path at increasing speed down through the »Cat's Mouth« to the boarding and disembarking station.

Abundant lighting and complex decorative styling make this model a unique attraction on any fairground installation.

Matching figures

153051 Fairground Set of figures II



552 x 246 x 330 mm









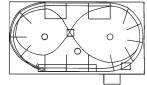






Big dipper
Fully functional big dipper. Driving motor (12-16 V, AC voltage) for pulling up the cars. Circulation with 1 car train (5 pieces) possible.
Ride route length approx. 5500 mm.

Matching figures 153051 Fairground Set of figures II



715 x 430 x 410 mm



»Jupiter« Ferris wheel

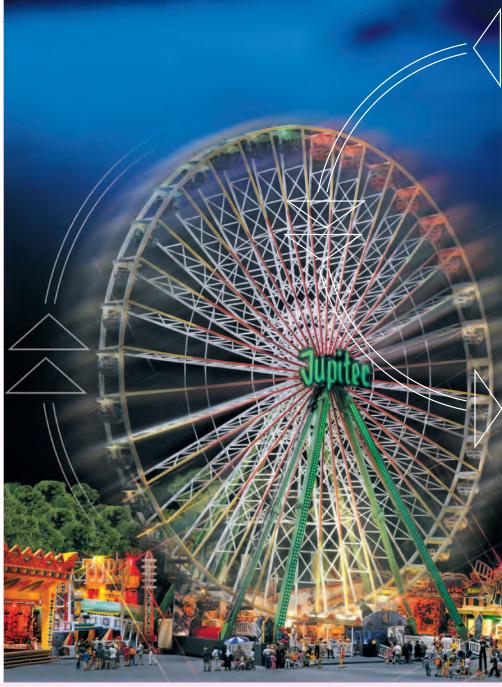
Original fair vehicle from Nauta-Bussink, in the possession of the fair operator Barth-Kipp in Bonn.

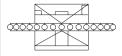
This vehicle features completely new dimensions: 36 coloured illuminated cars, overall height 520 mm, »Jupiter« lettering; paybox and front supporting pillars can be illuminated effectively. With drive motor (16 V, AC voltage).

For illumination of all cars, the »Jupiter« lettering and the front supporting pillars, the Ferris-wheel lamp set (art. 140471) is required. This set of lamps can be retrofitted.

Matching figures

153052 Fairground Set of figures III





280 x 220 x 520 mm

140471



Ferris-wheel lamp set

compatible with the ferris wheel (art. 140470). With this all 36 cars, the Jupiter lettering and the front supporting pillars can be illuminated. Ten running light programmes can be selected.

Connection: 5 V, DC voltage. Retrofitting is also possible.











»Power Tower«

Fairground operator
Original fairground model of Maurer &
Söhne, Munich.

Fully operative model, approx. height 700 mm, with special drive motor (12-16 V, AC/DC), electronic control sequence, complex background, lighting poles and cash-

piex background, lighting poles and cash-box.
This gives you the big kick, for persons with strong nerves only. Moving up to a dizzy height, then moving down to the floor before stopping at free fall. This model follows the original.



215 x 250 x 685 mm









Ferris wheel

This model is a must in every amusement park. The FALLER motor (art. 180629, 12-16 V, AC voltage) is used for driving the model. One ferris wheel lighting set (art. 180635) and two replacement bulb sets (art. 180636) are required for complete lighting of all gondolas.

Matching figures

153052 Fairground Set of figures III



215 x 199 x 326 mm

180635



Lighting set for ferris wheel

10 bulbs in 5 colours, 2 clear bulbs (12-16 V, DC, 30 mA each). Contact strips and wiring. This lighting set provides sufficient lights for every second gondola and the entrance. To illuminate all gondolas 1 x 180635 and 2 x 180636 are required.

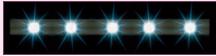
180636



Replacement bulbs

For illumination of the ferris wheel (art. 140312), 5 coloured and 1 clear bulb.





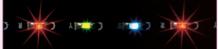
180648



2 LED bar spotlights, white

with 5 LEDs each. Ready for connection to 12-16 V, AC/DC voltage. The connections using enamelled copper wires on both sides allow to divide or shorten the bars one time.

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.



180649



LED light festoon

30 LEDs, in different colours. Ready for connection to 12-16 V, AC/DC. Length: approx. 250 mm.

The connections using enamelled copper wires on both sides allow to divide or shorten the festoon one time. Perfect to illuminate funfair stands, ships, beer gardens, etc.

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.



The FALLER micro cable bulbs (12-16 V, AC/DC, 35 mA) are suitable for the ideal lighting of all fairground booths and rides in the colours:

180671	white	
180672	red	
180673	yellow	
180674	green	
180676	hlue	

180647

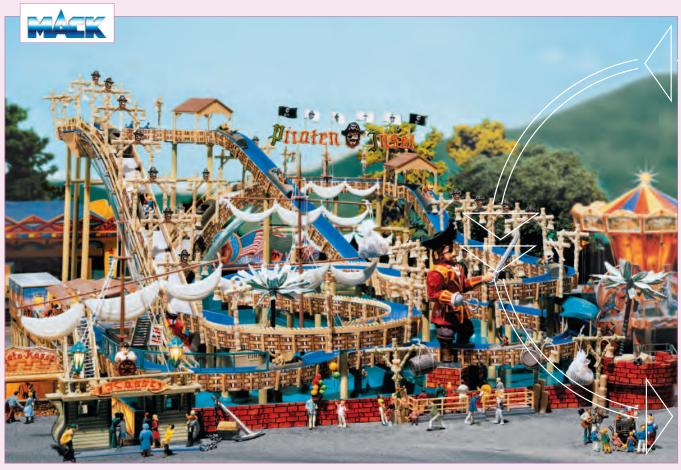


5 LEDs, white

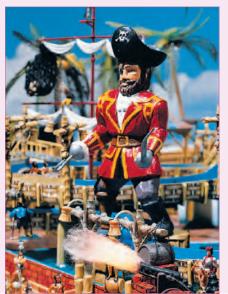
with enamelled copper wires. Ready for connection to 12-16 V, AC/DC voltage. Pressuresensitive. To illuminate buildings, rooms, means of advertising, outdoor installations, etc. In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.













140430

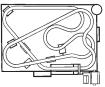




$\mathbf{»Pirate\ island} \\ \mathbf{«}$

Wildwater canoeing course
Fully functioning wildwater canoeing
course built by Messrs. Mack (Waldkirch). The buoyant boats in the shape of a tree trunk float on real water over the racing course with a length of approx. 3300 mm. Roundabout movement via two motor lifts (12-16 V, AC voltage). Two water pumps (12-16 V, AC voltage) keep the water circulating. A huge figure of a pirate captain, a faithful, coloured decoration and a typical cash-box provide the proper atmosphere. Illumination can be retrofitted.

Matching figures 153050 Fairground Set of figures I



530 x 430 x 210 mm











»Rainbow Millenium«

Amusement park ride

The model was built according to the original. With driving engine (12-16 V, AC voltage), complete with lighting and elaborate panorama decoration.

Switched on and off by pressing a common push button. $\ensuremath{\mathsf{a}}$

Matching figures 153051 Fairground Set of figures II 153003 Fairgoers

153006 Fairgoers









»Top Spin« Roundabout
Original ride from Huss, owned by the carnival operator Bausch in Munich.
Fully functional model with two special drive motors (12-16 V, AC voltage) with respective gear sets.
The huge supporting arms rotate forwards and backwards simultaneously.
The wide gondola can also be rotated separately in both directions.
With automatic random control.

With automatic random control.

Equipped with panorama decorations, ticket booth and accessories.

Matching figures 153051 Fairground Set of figures II













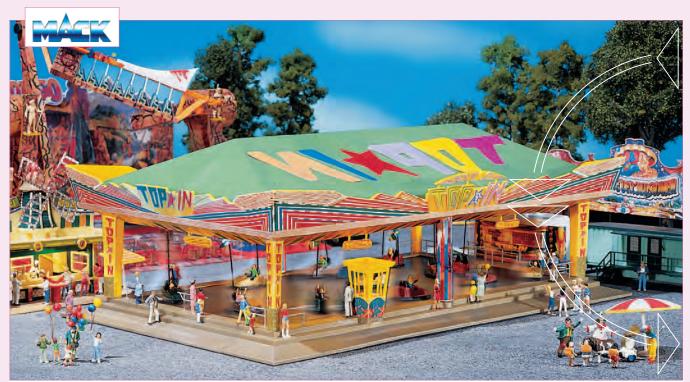


»Flipper« Roundabout
Complete with drive motor (12-16 V, AC voltage), gorgeously coloured background scenery and cashbox. Attractive lighting possible by adding micro-cable bulbs 180671 at a later time.

Matching figures 153052 Fairground Set of figures III



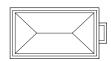






»Top In« Dodgem Car Ride Original built by Mack and now in possession of the company Schiedt & Son.

With new power technology, 12 dodgem cars and detailed decoration. Complete with motor (12-16 V, AC voltage).



385 x 195 x 113 mm



140461



»Break Dance No.1« Roundabout

16 colourful gondolas on 4 rotary tables spin around wildly in a circle. With cashbox and gorgeous background decorations. Complete with motor (12-16 V, AC voltage). With the addition of art. 180647 + 180671 interesting lighting can be achieved.

Matching figures

153051 Fairground Set of figures II



250 x 240 x 136 mm/32 x 32 x 37 mm (2x)













»Jungle train« Roundabout

The 20 colourful cars speed around in a circle, forward and backwards.

Complete with drive motor (12-16 V, AC voltage) and true to original décor.

Matching figures Fairground Set of figures II



208 x 199 x 93 mm



140437



■ ③ IV

»Musik Express« Roundabout

Enter the roundabout and the ride will start at breakneck speed with 20 coloured gondolas. Complete with motor (12-16 V, AC voltage) and lighting.

Matching figures Fairground Set of figures II



208 x 199 x 93 mm





For the fairground area of your layout. 12 seats, coloured roof segments, indirectly illuminated girder supports, including drive motor (12-16 V, AC voltage).

Matching figures: 153051 Fairground Set of figures II





140316



Children's merry-go-round

Undoubtedly the classic among vintage merry-go-rounds. Roof with elaborate mirrors, complete with driving motor (12-16 V, AC voltage).

Matching figures: 153051 Fairground Set of figures II

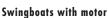






140318





A model with 5 swingboats and colourful decorative pictures. Fully functional with drive element, which enables each individual swingboat to swing in its own rhythm. Equipped with light blinking mechanism. There is a micro bulb (art. 180671) included to operate the blinking unit. With motor (12-16 V, AC voltage).

Matching figures 153050 Fairground Set of figures I



184 x 98 x 104 mm













Children's Merry-go-round

In the classic style of old funfair attractions. With various vehicles, motorbikes, horses and tigers. Complete with driving motor (12-16 V, AC voltage).

Matching figures 153050 Fairground Set of figures I 153051 Fairground Set of figures II 153052 Fairground Set of figures III



Ø 125 mm H: 115 mm

140475



»Saloon« Shooting stand

Fairground booth with saloon front in laser cut wood where the big and the small can try their luck against a Wild West backdrop.

Matching figures 153006 Fairgoers 153003 Fairgoers



100 x 43 x 83 mm



140477



Carnival Machines

First right, then left, then forward, backward, and down!

The amusing claw crane and 14 more carnival machines challenge your skills. You can either position them on the counter or use the stands.

Matching figures 153006 Fairgoers 153003 Fairgoers



70 x 50 x 38 mm









»Magic Bean« Fair stand

»Magic Bean« with 30 flavours of coffee to go. The giant urn exudes the scent of coffee, attracting visitors from afar (Model partly laser cut).



50 x 41 x 81 mm

2 Mobile sales units

Here ice-cream and pancakes are offered. The sales booths can be also used at weekly markets and in the town.





43 x 43 x 45 mm



140444 V

Extra long French fries of XXL size are the moneymaker here. This French fry booth

140464

2 Fairground booths Original showmen's booths »Hot-Dog-Man« and »Power-Ball« throwing booth.







 $\verb| ``Hot-Dog-Man'' funfair booth: \\$ 67 x 43 x 96 mm



»Power-Ball« throwing booth: 64 x 40 x 59 mm



52 x 75 x 61 mm

»XXL French Fries« Fairground booth

can also be used on weekly markets and in town.









»Sea Fish« Fairground booth Here, you get all kinds of seafood fresh on your plate.

This fish booth can also be used on weekly markets and for street events.





126 x 60 x 75 mm

140322



»Roundabout bar« Refreshment kiosk

Beverages of all kinds are offered here. Complete with high tables, stools and decorative material.

Can be used on fairgrounds or at street festivals.





140446



2 Fairground booths

Original showmen's booths »Ducky Pond« and »Fishing Game«.







93 x 46 x 63 mm

100 x 44 x 68 mm







»Glückskönig« Ticket booth

»Every pick is a winner. Who hasn't tried; who wants to go again?«. Everyone can try their luck here. With many decorative elements and accessories.





140353





2 Fairground booths

At the candy booth »Dolce Diavolo« there are quite a lot of »devilishly good« sweeties. At his booth the clown offers multi-coloured balloons.





33 x 35 x 46 mm



140320





Midway booths

With the included front decorative pictures and the accessories and decorative elements for the interior design, both stalls can be built as a shooting gallery and a booth with »All kinds of sweets«. The stalls can be illuminated with the micro-bulbs from art. 180671-180676.





96 x 32 x 67 mm

96 x 32 x 77 mm



140358



Fairground barriers and signs

Barriers together with information and advertising banners as well as fairground

720 mm

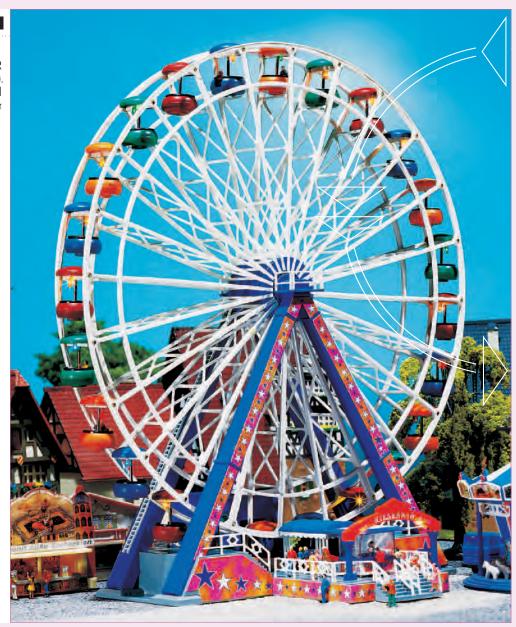


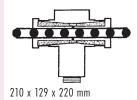




Ferris wheel

For driving the model, you need the FALLER motor (art. 180629, 12-16 V, AC voltage). All of the 24 gondolas can be illuminated with the set of bulbs (art. 242313) for the Ferris wheel.





242313



Ferris wheel's bulb set

Set of contact parts, 24 bulbs in five colours, complete with suitable lighting transformer (2.6 V, DC voltage).
This permits full illumination of the Ferris

wheel.





Replacement bulbs

These bulbs are specific to the Ferris wheel (art. 242312). Ten bulbs in five colours (2.6 V, DC voltage).















Funfair Set

Motley miniature county fair dispels boredom in town with motorised pony carousel for the little ones, two shooting galleries and a booth selling sweet treats.



Carousel: Ø 69 x 65 mm



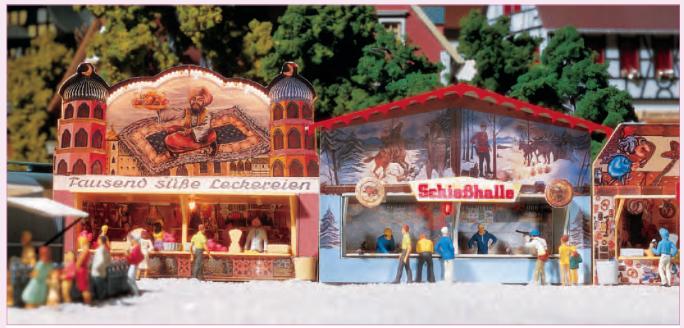
Shooting gallery laser-cut: 55,5 x 25 x 45 mm







Candy booth: 53 x 25 x 42,5 mm



242320





2 Funfair stalls

2 fairground stands. Can be illuminated using the micro-bulb (art. 180671).



53 x 18 x 43 mm (2 x)











Children's merry-go-round

A colourful and dazzling roundabout which young and old are gladly reminded of, even today.

The model can be retrofitted with the FALLER motor (art. 180629, 12-16 V, AC voltage). With roundabout horses and carriages.

Can be illuminated with 1 micro-bulb (art. 180671).



Ø 68 mm H: 65 mm



242315

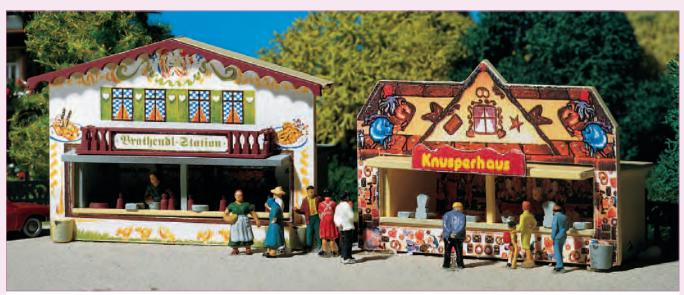


Chairoplane

A brightly coloured model having 12 chairs, gaily decorated panels on the roof and colourful paintings around the central support. The model comes complete with motor (12-16 V, AC voltage). The chairoplane can be illuminated to great effect, using the FALLER grain-of-wheat bulb (art. 180671).



Ø 68 mm H: 68 mm



242321



2 Market stalls

Decorations for the frontages are included. Can be illuminated using the micro-bulb art. 180671.



53 x 18 x 38 mm (2 x)







»Last« chance

On the following page you will find the current remaining stock of discontinued items. In general there are only a few pieces available. These kits will not be produced again in the coming years. So if you are interested in one of the items, now is the right, and almost the very last time to decide to buy.



140340





Funfair Set

The present set is an advantageous initiation into the world of funfairs in any model railway or funfair installation.

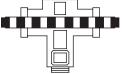
The package contains:

- Ferris Wheel with 20 coloured gondolas, complete with driving motor (12-16 V, AC voltage). To illuminate all gondolas one lighting set for ferris wheel (art. 180635) and two replacement bulb sets (art. 180636) are required.

- Fried sausage booth with decoration
- Attraction Try your strength! that may not be missing on any fairground
- Bouncy castle very popular with all children
- TOI TOI portable toilet cabins (4 pieces)

Matching figures

153052 Fairground Set of figures III 153006 Fairgoers







Bratwurst booth: 118 x 85 x 72 mm



Bouncy castle: 84 x 76 x 63 mm



Ring the Bell: 58 x 58 x 56 mm Portable toilets:
19 x 19 x 25 mm (1 x)

14 x 14 x 26 mm (3 x)



Car System

Definitively more movement! In the FALLER Car System the cars drive over the prepared streets like they are guided by an invisible hand.







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New vehicles. New technology. New software.

CAR SYSTEM DIGITAL

Unlimited control options with indoor routing

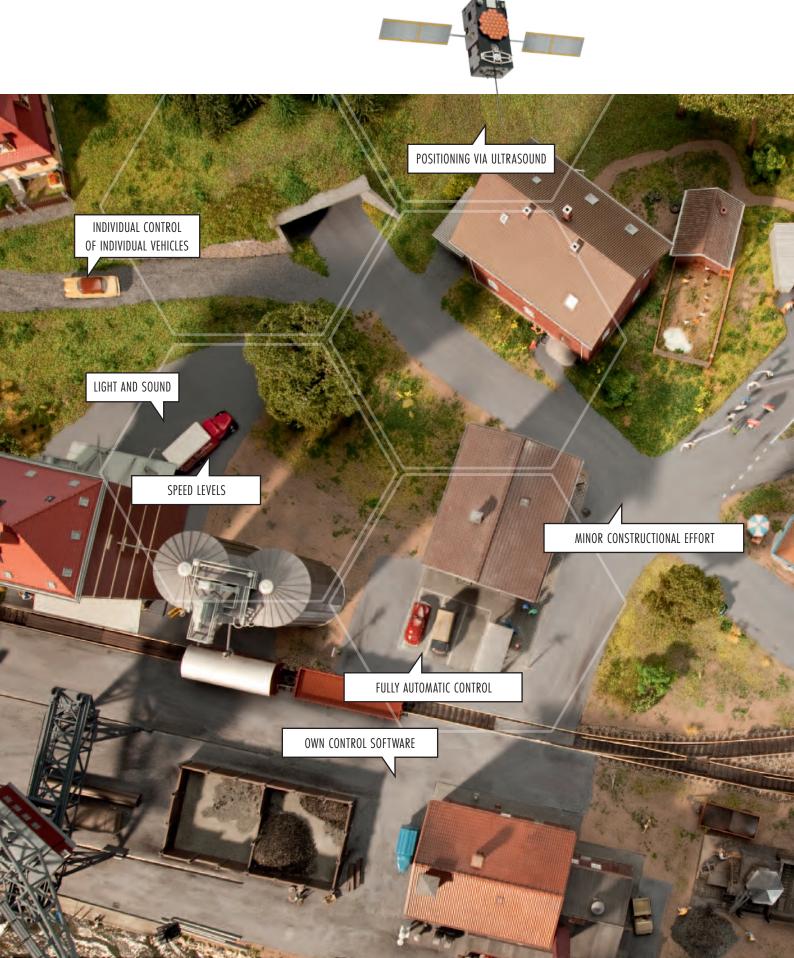
FALLER Car System is heading into the next season at full speed and accelerating your pulse.

The highlight of the new generation: defining the range of functions and combining them to meet your individual tastes and needs—from the simple modification of the vehicle functions during running drive operation (any modification of the lighting and sound functions or the speed, transmission of the charge condition of the rechargeable battery and much more) to software supported control of complex traffic situations via satellite. Fully automatic or voice controlled—completely according to your mood.











Realistic start-up and brake behaviour

- > 128 drive positions in automatic operation
- > 28 drive positions in manual or semi-automatic operation
- > Realistic, vehicle-specific driving characteristics. This can be further adapted individually

Car System Digital

The functionality



Programmable special functions

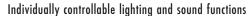
- > Start delay
- > Braking curve
- > Drive position
- > and much more

min. MS Windows XP SP2









- Headlights
- > Turn-signal indicators, Warning lights
- Headlight flasher, high beams
- > Automatic brake light
- > Rotating beacons
- Street sweepers (front flasher)
- > Siren, horn



Minimal effort involved in its construction

Car System Digital drastically reduces the efforts involved in construction and development for your routes. Of the known control components, only the »Branch-off junction, electrical« is necessary (art. 161677). All other known components are not necessary. The »Parking space, electrical« component (art. 161674) can be used in digital mode to out a digital vehicle in sleep mode and to save energy. If the car park is switched the vehicle will continue the radio transmission immediately.

GPS for the hobby room Determination of the position accurate to the last millimetre using ultrasound **SATELLITES** Vehicle Ultrasonic position signal Real time control of all vehicle functions Feedback **CAR SYSTEM DIGITAL VEHICLE** charging level **DIGITAL MASTER** Charging **EXPANSION MODULE** PROCESSOR-CONTROLLED **CHARGING UNIT**

SENSORS, LIGHT SIGNALS AND

CONTROL COMPONENTS

ALL FEATURES OF THE NEW GENERATION

New vehicle functions Light, Sound, Speed levels, Radio communication, Ultrasound — each vehicle of the Car System Digital generation has a multitude of particularly realistic vehicle functions, which are stored on an individual, digital vehicle registration card. A built-in magnetic field sensor enables application on analog layouts.

Bidirectional radio communication Continuously large amounts of data can be transferred to the vehicle via a bidirectional connection between the »Car System Digital Master« (radio communication base station) and each individual vehicle and in turn, the current drive position or the vehicle's charge condition of the rechargeable battery can be reported back. Therefore, changes in functions are possible at any time, even in direct drive operation, via any DCC-compatible digital controller in manual or semi-automatic operation.

Indoor routing The precise position - accurate to 10 millimetres - of your vehicles is exactly determined on installations up to 25 m² in three-dimensional space via the ultrasonic run-time between each individual vehicle and satellite.

Control software The intuitive »Car System Digital« software, which is also particularly suitable for Car System beginners, accompanies you in creating your layout, takes over the recognition of all components and enables fully automatic control or control supported by add-ons (voice), of complex Car System layouts - even in the case of high volumes of traffic.



Vehicles of the new digital series 3.0

You're at the wheel!

All Car System vehicles of the 3.0 generation are equipped with full digital technology incl. vehicle positioning and have headlights, tail and brake lights and turn-signal indicators. Acceleration and brake behaviour as well as speed levels are preset but can aswell be individually adapted. Furthermore, all vehicle functions can be controlled and modified in direct drive operation with

the overall system »Car System Digital Master«, »Car System Digital Satellites« and the »Car System Digital« software.

Please use the »Processor-Controlled charging station« (Art. 161349), to charge your Car System digital vehicles.

161306



Car System Digital 3.0 MAN TGX TLF »Fire engine« (HERPA)



161307





Car System Digital 3.0 MB Citaro »City bus« (RIETZE)











Car System Digital 3.0 Lorry MB Atego »Sixt« (HERPA)



161304

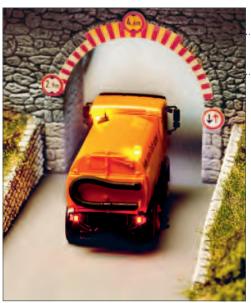




NEU P

Car System Digital 3.0 Lorry MB Atego »Hertz« (HERPA)





161305





Car System Digital 3.0 MAN TGA Street Sweeper (HERPA)





Vehicle features

- I. Realistic start-up and brake behaviour
- II. 128 drive positions in automatic operation/
 - 28 drive positions in manual or semi-automatic operation
- III. Lighting and sound functions can be activated:
 - 1. Headlights
 - 2. Indicators / Warning lights
 - 3. Headlight flasher / High beams
 - 4. Automatic brake lights
 - 5. Rotating beacons
 - 6. Street sweepers (front flasher)
 - 7. Siren, horn

IV. Programmable special functions (start delay, braking curve, drive positions and much more)

LED lighting components

Magnetic field sensor

For the use of the vehicles on analog layouts

Rechargeable battery and charging technology adapted to the vehicles

- High-performance Li-ion rechargeable batteries / NiMH rechargeable batteries (vehicle-specific)
- 2. New charging technology for quick and smooth charging

High-performance transmission and reception module

- 1. Own reliable reception range
- 2. Permanent bidirectional connection to Car System Digital Master
- 3. Range up to 50 m

Micro ultrasonic emitter

- 1. Safe operation on installations up to 25 m²
- 2. Visually integrated into the vehicle

Feedback to the Car System Digital Master:

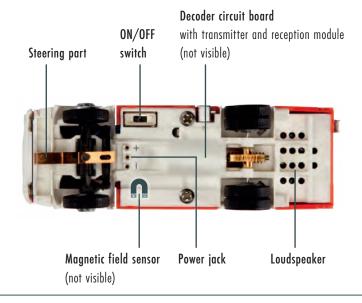
- 1. Charging condition of rechargeable battery
- 2. Drive position (e.g. in tunnels)
- 3. Function feedback (e.g. actual condition of an indicator, low beams or the like)
- 4. Vehicle ID (registration on PC)
- Position and height in terms of layout level, e.g. for streets which cross

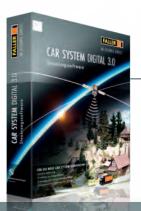
Electronic components

The electronic system of the cars includes a high-performance DCC decoder, a bidirectional radio module as well as an ultrasonic emitter. There are also further optional components, e.g. for model typical, realistic lighting or loudspeakers for sound functions. All components preserve the existing capacity of the rechargeable battery based on their efficiency and enable an up to 5 hour run-time of the vehicles using the full range of functions.

The vehicle registration card — A unique ID for each vehicle

Each digital vehicle has its own individual, digital vehicle registration card, which enables a particularly realistic realisation of the model-dependent vehicle speeds or special vehicle functions (among others: sound, flashing blue lights). (For example, for the vehicle models 2014, the MAN TGA street sweeper can never drive as fast as the MB Atego truck.) This card stored in the vehicle gives all vehicle parameters to the software when it is registered, such as the available special functions, a photo, which facilitates the recognition of the vehicle when operating the software but also the dimensions of the respective vehicle, which is essential for distance control. Modifications in the dimensions, e.g. by adding a trailer, can be registered without any problems.









Enter the 21st Century with »Car System Digital« Software

Feel the Speed!

Fascinatingly delicate, intelligent and emotional.

FALLER Car System is as you want it to be and we are striving to further perfect it. This is our promise to you. The introduction of »Car System Digital« is **a milestone** on our way to maximum efficiency and flexibility. It accompanies the introduction of a radically new technology setting standards for realistic driving pleasure.

Challenge

Use the enormous innovative potential of a software-based assistance system! Developing IT for FALLER Car System allows us to radically reduce the complexity of planning, setting up and controlling model traffic. Car System Digital software will support you while also boosting **comfort, safety** and of course **driving pleasure**. Car System has entered the IT age!

Solution

Expert knowledge for passionate modelling! Our cooperation with three leading companies in developing electronics for modelling allows us to develop new Car System components that bring driving to the next level. From the very first planning to active controlling during operation, Car System software is your command centre for all processes. FALLER Car System at its best!

Advantages

More freedom. Higher reliability. Forward-thinking technology! »Car System Digital« software means **maximum customisation.** Use this tool to make your creative ideas come true. Software updates provide new functions and technical innovations in a fast and easy way.



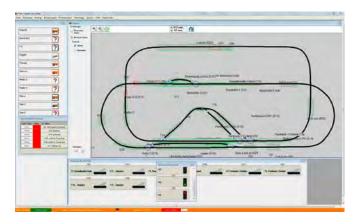
»Car System Digital« Software

»Car System Digital« Software is easy and intuitive to use. It automatically identifies all components like individual vehicle ID, satellites or the extension module allowing you to directly control all track units. The user interface provides all settings and information at one glance.

All functional elements up to whole functional sections like crossroads, fanned out parking spaces or traffic lights are already integrated into the layout. An assistant helps you to define your settings step by step.

What's new in FALLER Car System Digital?

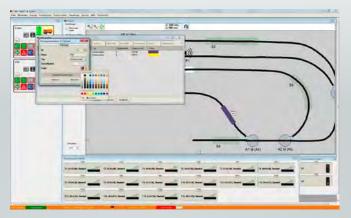
- > Placing of all vehicles with millimetre precision
- > Controlling of all track units
- > Controlling of all functions of your Car System 3.0 vehicles
- > Realistic accelerating and breaking
- > Fully automatic distance monitoring for your vehicles
- > Realistic traffic situations from crossroads to traffic jams
- > Precise stopping



Operational view of an installation layout with overview of used vehicles, the different junction elements and the potential to control traffic lights. Automatic route recording creates individual installation layouts. This view allows you to add, change or remove road sections, junctions and traffic lights.



Preview of road sections created after route recording. The various junctions are measured automatically. Editable elements are, for example, installation scenario, vehicles, junctions, traffic lights, LocoNet modules, roads and road sections or the automatic sequence of orders and functions.



Operational view allows you to customise vehicle display. The combination of technology and software used by the vehicles ausedutomatically guarantees complete distance control for vehicles.



Display of block traffic lights and point traffic lights in operational view. Vehicle overview provides information on and controlling options for vehicle types and vehicle functions.



Anything is possible!

The entire digital package

The following components are required for fully automatic control with ultrasonic positioning:

- One or several vehicles of the »Car System Digital 3.0« series
- > Processor controlled charging station (art. 161349)
- > »Car System Digital Master« (art. 161354)
- > »Car System Digital« software (art. 161356)
- »Car System Digital Satellites« (art. 161353)
 for ultrasonic positioning
- »Extension module« (art. 161352) for the operation of functional elements



161355







Car System Digital Beginner's Set

The beginner's set, without the vehicle, provides all components that are necessary for getting started with fully automated operation of the Car System Digital. In addition to the 3 satellites, the Car System Digital Master, as well as the software necessary for the controls, are included in the set. The software is Windows compatible from Version XP SP2. In addition to a totally realistic road load, a fully comprehensible distance control of the vehicles is also possible! Playful fun is guaranteed. The »Standard« software license type included covers the operation of up to 10 digital vehicles.



161353



Car System Digital Single satellite

The satellites serve to locate the vehicle. The duration of the vehicle ultrasound signal is transmitted to all the satellites and therefore, the position of the vehicle can be precisely determined with an accuracy of 10 mm. Depending on the size of the system, 3 satellites are necessary for the fully automated digital operation of the Car System Digital.











Car System Digital Master

The Car System Digital Master (wireless base station) controls the communication between the necessary components and controls all functions. The communication between the satellites and the respectively vehicles is ensured by means of a wireless transmission through the respective reception module.

The Car System Digital Master possesses the following interfaces:

- USB interface for connection to a PC
- LocoNet Master connection for expansion with any LocoNet Components desired, e.g. connection of PC expansion module
- parallel power supply for satellites
- interface for any random DCC digital centre
- independent power supply with 16 V alternating voltage
- high-performance wireless antenna

The »Basic Version« software license type included covers the operation of 2 digital vehicles.



Car System Digital Software

The full version of the software »Car System Digital« may be utilised in connection with the »Car System Digital Master« on any Windows PC from Version XP SP 2. The software, delivered on USB flash drive (incl. possibility of saving), is an integral part of the complete system. Using it, all components can be controlled and are accessible; it allows for fully automated control of complex Car System equipment. In addition to the complete functionality, the software is brilliant due to its simple and intuitive operability and modern interface. This makes particularly realistic traffic possible, the fully automatic distance control being ready to operate immediately. It's play fun guarantee.

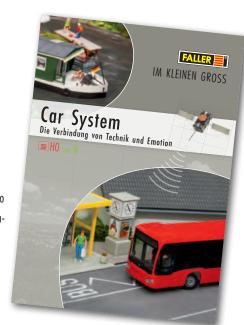
The »Premium« software license supplied includes operation with an unlimited number of digital vehicles and also represents the only license type that allows pure virtual operation of Car System Digital without having to connect any Digital

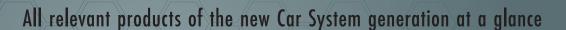
Room for scenery

Know-how in competent hands

Discover all features and conveniences of Car System Digital live on the scene of action. Our selected retailers will be pleased to be of assistance with excellent technical advice and customer service. On our website www.faller.de you will always find an updated list of all retail shops in the nearest vicinity.

On that same website www.faller.de you will also be able to download the most recent leaflet containing all digital and analog Car System products.

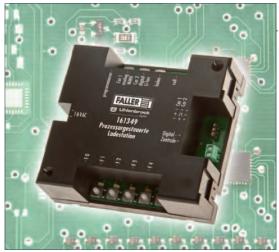




Our digital world

Signals are produced by the new FALLER control module. The brain of the Car System Digital uses the proven sensors and switches together and even coordinates traffic light control along with vehicle movement. The PC will perfect the use of the control options.

When purchasing the digital control components (Car System Digital Master, satellites and »Car System Digital« software), these take on all programming and control functions.



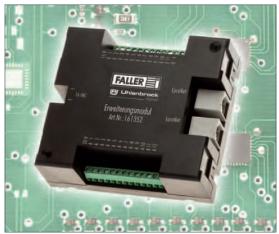
161349

Processor-controlled charging unit

The latest generation of microprocessor controlled charging stations reliably charges all analog or digital Car System vehicles equipped with Li-ion or NiMH batteries. The digital vehicles' basic light and sound functions can be switched on and off using the charging station's control keys. You don't need a separate command station for adjusting basic functions. The charging station operates with 16 V AC voltage. The boost charge function reduces charging time for digital vehicles to about 1 hour.

If you use the complete Car System Digital system, you only need the station for charging your digital

Item 161349 is the successor model for art. 161350. First generation microprocessor controlled charging stations can only charge first generation analog and digital vehicles (MAN Fire Engine, art. 161301). Please choose item 161349 as charging station for your Car System Digital 3.0 vehicles. For owners of the predecessor charging station (art. 161350), we offer an upgrade: FALLER customer service will upgrade your charging station for a small service lump sum.



161352

.....

Expansion module

The expansion module is connected to the basic module (interface) per LocoNet, to have more inputs and outputs for stop sections, branch-off junctions, traffic lights, lighting, sensors and parking spaces for more complex model layouts.

Several expansion modules can be connected in series.

11 inputs for sensors, 12 outputs for operational elements.



180641

ransformer

for high output. Especially applicable for the operation of fair rides, electrical appliances, lighting, power supply for Car System controls and other model making accessories. With overload protection.



161773

Sensors

Designed for the control of stop points, branch-off junctions, etc. They are activated by additional magnets fitted to the bottom of vehicles. Connection to Traffic-Control (art. 161651).

Max. switching power 5 W, Max. switched current 200 mA



161677



Branch-off junction, electrical

The steering magnet is diverted by the active magnetic



Variable combinations of digital technology

Flexibility wins!

The ideal combination of vehicles and technical components of the Car System Digital generation depends on your requirements and goals. Besides the fully automatic operation of the digital vehicles with the »Car System Digital Master«, ultrasonic satellites and the software »Car System Digital«, you can individually define and combine the desired range of functions — from the simple modification

of the vehicle features during running drive operation (any modification of lighting and sound functions, the speed, or transmission of the charge condition of the rechargeable battery and much more) to the software supported control of complex traffic situations via satellite.

Digital vehicle technology

All light and sound functions of the digital vehicles can be programmed via the »Processor-controlled charging unit« (art. 161349) (however they cannot be changed during driving). South-polarised stop points put the vehicle in a lower speed level. North-polarised stop points stop the vehicle. Realistic start-up and breaking included.

Scenario 1

Vehicle functions can be programmed at the charging station

Basic equipment:

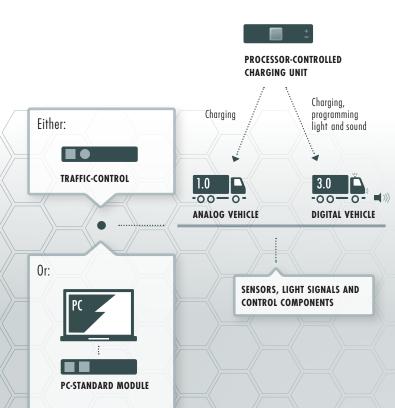
- > Car System Digital vehicle
- > Processor-controlled charging unit

Equipment, optional:

- > Traffic-Control
- > PC-standard module
- > Car System control components and light signals

Mixed operation

All digital vehicles have an inbuilt magnetfield sensor, which also enables operation on analogue car system facilities. The Traffic-Control (art. 161651) or the PC-standard module offer comfortable control functions.



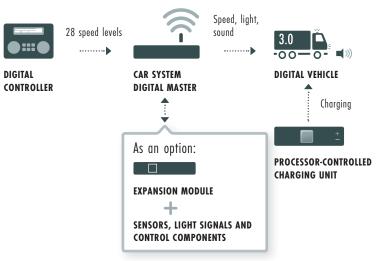






Control in real time

A digital command station enables you permanent access to light and sound functions and vehicle speed. 28 speed levels are available to you. There is no position feedback of the vehicle.



Scenario 2

Gaming operation, without automated functions

Basic equipment:

- > Car System Digital Vehicle
- > Processor-controlled charging unit
- > Car System Digital Master
- > Digital command station

Equipment, optional:

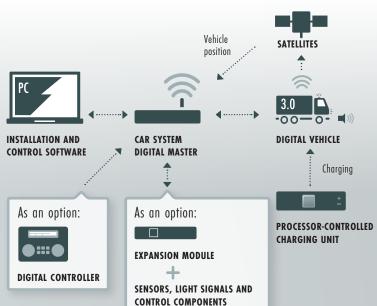
- > Expansion module
- > Car System Control Components and light signals

Amazingly easy introduction

For everyone who firstly wants to have an introduction to Car System Digital as easy as possible and is already in possession of a digital command station, we recommend beginning with a digital vehicle, processor-controlled charging stations and a Car System Digital master as the smallest state of compression. This way one or more Car System Digital vehicles can travel on a conventional model without ultrasonic localisation, but with the influence of all vehicle functions.

All features of the new generation

Breaking, Signalling, Turning off, Stopping, Signalling and accelerating again. Activate indicators before a junction and then switch off again. Stop at traffic lights, give way to the right, all other active traffic rules and the most realistic distance control. The possibility to »take over« a vehicle using voice commands and a travel an own route. And much more...



Scenario 3

Fully automatic operation with software and satellites

Basic equipment:

- > Car System Digital vehicle
- > Processor-controlled charging unit
- > Car System Digital Master
- > Car System Digital Software
- > Car System Digital Satellites

Equipment, optional:

- > Expansion module
- > Car System Control Components and light signals
- > Sensors for shaded areas for example. Tunnels.

The maximum in comfort, flexibility and traffic safety

The full expansion stage of Car System Digital with Software and Satellites allows you to locate your vehicles using ultrasound satellites as well as fully automatic traffic operations on your model railway layout. The Car System Digital-Software accompanies you in the creation of the model layout, assumes the recognition of all control components and light signals and enables the fully automatic or language-controlled traffic management and any changes to the vehicle functions in real time.



Compatibility

Tradition and innovation

Digital vehicles on conventional, analog Car System layouts

Installation of a magnetic field sensor in the Car System Digital cars also enable the application of the new vehicle generation on conventional, analog layouts.

Mixed generations of vehicles on conventional, analog Car System layouts

Conventional layouts can of course be used for digital operation. When operating a mix of analog vehicles (Car System 1.0) and digital vehicles (Car System Digital 3.0) it must be noted that only the digital vehicles can be positioned and controlled with the new technology. Therefore, all vehicles in use must be paid attention to when driving the vehicles.

Conventional Car System vehicles and digital technology

The conventional vehicles cannot be controlled with the new Car System Digital 3.0 technical components. An upgrade of the conventional vehicles to the latest technology is only possible with limitations or not at all due to a shortage of space inside most of the vehicle models.

Upgrade options for the

»Car System Digital Start Set Fire Brigade MAN (HERPA)«

Owners of the »Fire Brigade MAN (Herpa)« from the Car System Digital Start Set in model year 2012 (art. 161301) can have an upgrade carried out by FALLER upon request. In this case, merely the component costs and a flat rate service fee are charged. In this case, please observe that a modification only makes sense if you also intend on using the entire new digital system (»Car System Digital Master«, satellites and software »Car System Digital«).

Car System Analog

FALLER Car System will also provide the entire technical infrastructure of analog driving in the future! The conventional vehicles are partially identical to the Car System Digital 3.0 vehicles in their appearance however, merely equipped with simple functions, e.g. without lighting or only with one drive position.

FALLER Car System Comparison of generations

Functions	CS 1.0	CS 2.0	CS 3.0
Wire-guided	✓	✓	1
Reed sensor	✓	-	-
Magnetic field sensor	-	✓	1
Revolving signal lights not switchable	✓	-	-
Revolving signal lights switchable via cable, when the vehicle is stationary	-	✓	✓
Revolving signal lights switchable via remote control while driving	-	-	✓
Light and sound functions (L+S) switchable via cable, when the vehicle is stationary	-	✓	1
L+S switchable via remote control while driving	-	-	✓
Permanent access to the vehicle while driving	-	-	✓
Permanent feedback from the vehicle while driving	-	-	✓
Millimetre precision determination of vehicle's position while driving	-	-	√
Vehicles can drive on conventional Car System layouts with stop points and parking spaces	√	✓	✓
Slow braking and accelerating	-	1	1
2 driving speeds on conventional Car System layouts	-	✓	1
Stageless change in speed	-	-	1
Direction indicator	-	-	✓
Distance control	-	-	1
Feedback rechargeable battery state	-	-	✓
Quickly chargeable	-	1	1
Modification of the vehicle parameters (speeds, start-up/braking curves) with a DCC capable digital controller via cable	-	√	✓
Modification of the car parameters (speed, start-up/braking curves) with a DCC capable digital controller via remote control	-	-	1
Control of the vehicle with a DCC capable digital controller	-	-	√
Load-sensing motor control	-	1	1

CAR SYSTEM DIGITAL ENGINEERING

Car System Analog (1.0)

Consistently classical

Make classic model layouts come to life — with realistic road traffic, without visible cabling or complex power feeds. FALLER Car System has been setting the standard in model making worldwide for more than two decades with this simple basic concept. Today, the vehicles with the oscillating front axles, a steering rod for track guiding, a motor and the corresponding gear speed on the rear axle are a modern classic.

Car System Digital (2.0)

Nothing is so good that it can't be improved

In 2012 a generation of vehicles with multiple drive positions, realistic start-up and brake behaviour, various sound and LED lighting functions as well as high-performance rechargeable batteries was introduced under the brand name Car System Digital (2.0). And, the technical basis is growing: PC basic module, extension module and the »processor controlled charging station« enable any setting of all new vehicle features and an easy control of traffic via PC and digital controller.

Car System Digital (3.0)

You're at the wheel

Car System Digital (3.0) opens never before seen options for control and driving with the new vehicles, new technical components and a new software: from fully automatic control of the entire flow of traffic, in which each individual vehicle adapts its functions such as lights, sound and speed to the given traffic situation, to the individual control of a vehicle or traffic in semi-automatic mode, via digital controller or even via voice control.

Effective immediately, all functions, even in drive operation, can be directly controlled or changed, for all vehicles in the Car System Digital 3.0 series.

Highest demands regarding driving safety — irrespective of traffic volume and the complexity of the traffic scenario — guarantee the precise positioning of the vehicles and continuous wireless contact between all components.

Intuitive software takes care of setting up and controlling all components.

If nothing else, the construction effort is significantly reduced due to the new technology, given that solely the junction is required as a leading functional component and all other known functional components, such as stop points or parking spaces, are omitted.

FALLER Customer Service

If you need advice regarding the Car System Digital or other FALLER products or would like to order spare parts, our customer service is always at your disposal and is more than happy to be of service.

Gebr. FALLER GmbH Customer Service Kreuzstraße 9 D-78148 Gütenbach

Email: kundendienst@faller.de Telephone: +49 (0)7723 651-106

Qualified assistance in specialist shops

FALLER Car System Digital is at your disposal exclusively at selected and specifically trained speciality retailers.

You can find all reference addresses at www.faller.de



Control your world!

Driven by innovation!

FALLER Car System stands for pure fascination in driving.

Sensational model cars from the most renowned suppliers form the brand essence, which we equip with motors, rechargeable batteries and steering and reed sensors.

The vehicles are reliably kept on track via a steering part on the front axle and a special contact wire integrated into the road. At the same time, you arrange the mobility in your own individual manner.

»No rails, no cables?!

What first seems like magic is
in fact amazingly simple!«
Gerhard K., Model Layout Construction

While the basic idea of the Car System is continuously maintained, FALL-ER reinvents the driving experience for you over and over again. For this reason, we are placing the Car System in 2014 on a new foundation.

In addition to the introduction of the new Car System Digital 3.0 series, the time tested FALLER Car System 1.0 is getting an extensive upgrade, which radically simplifies dynamic driving fun on your model layout. Sound simple? It actually is.

Traffic Control and Traffic Light Control replace all the Car System controls you are familiar with. The connection of all control components (junctions, stop points, parking spaces and sensors) is now carried out at the traffic control, while signal aspects of traffic lights and all other traffic lighting in the Car System programme can be displayed and programmed with the Traffic Light Control.

Inspiring driving experiences, interpreted in a state-of-the-art manner.

Join the world of the FALLER Car System!



The Yellow Angels are coming! There is also the matching ADAC building - page 87



Car chase! The technical innovations of our Car System provide a multitude of surprising options.









JUST DO IT!

With the FALLER Start-Sets

With the countless possibilities that FALLER Car System has to offer it is best to select one of the numerous starting sets to begin with. There are a number of starting sets available for a quick start into the Car System world, which differ almost only by the vehicle. Each of these starting sets contains everything you need to get the FALLER Car System running on your layout. Simply select the start set with your favourite vehicle and you can get started! First steps could not be easier.

The content of a start set is as follows:







10 m special contact wire



Street filler



Roadway paint



Guardrails, border posts, street markings





Car System Start-Set »Truck MAN« Package contents:

- Truck MAN (HERPA)
- Storage battery charger
- 10 m special contact wire
- Road knifing filler
- Roadway paint
- Street markings
- Guard rails
- Boundary posts
- Detailed assembly instructions
- Country-specific decoration curve



161607



Car System Start-Set »DHL lorry«

Package contents:

- Lorry MAN F2000 evo
- Storage battery charger
- Special guide wire 10 mRoadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions













Car System Start-Set »Truck MAN 635«

Package contents:

- Truck MAN 635 (BREKINA)
- Storage battery charger
- Special guide wire 10 m
- · Roadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions



161504





Car System Start-Set »MB Sprinter«

- Package contents:
 MB Sprinter (HERPA)
- Storage battery charger
- Special guide wire 10 m
 Roadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions



161499

NEU 2014 4 Pin





Car System Start-Set »Night-Bus«

Package contents:

- Nightbus MB O 405 (WIKING)
- Storage battery charger
 Special guide wire 10 m
- Roadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions



161501





- Package contents:
 VIVIL Bus MB 0 302 (WIKING)
- Storage battery charger
- Special guide wire 10 m
- Roadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions











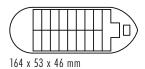
House boat

Car System ahoy! Car System moves from land to water and is now also available for rivers, channels, and large lakes. It offers all the comfort for building and controlling that you already know from our vehicle fleet. Welcome on board of our new house boat!

Package contents:

- Motorised house boat
- Special guide wire 10 m
- · Roadway knifing filler
- 1 x Parking space, electrical (art. 161674)
- Push-button switch
- Detailed assembly instructions

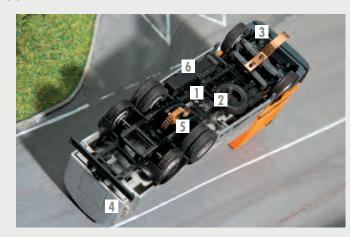
Use storage battery chargers (art. 161349 or art. 161690)



The Car System vehicle

»They drive by themselves! How does that work?« This is a question we hear quite often, because after all, this is characteristic of the fascination of the FALLER Car System. As if driven by a ghost hand, the cars and trucks drive along and stop at red lights and railway crossings. Of course, it is no secret how it works! We simply need to take a closer look at the vehicle:

- 1 Powerfull bell-type armature motor with up to 800 charging cycles and more than 2,000 continuous-duty hours
- 2 ON/OFF slide switch for starting and stopping the vehicle
- 3 Extra powerful permanent magnet mounted on the three-point-bearing front axle for exact track holding even in sharp bends
- 4 Exhausted storage batteries can be revived through the charging socket
- Rear-axle drive units (shaft, worm gear and drive worm)
- **6** The vehicles can be stopped via a reed contact at stops (such as bus stops, traffic lights, level crossings)









VI







161554 V



Truck MAN TGS »Repair Shop Service Truck« (HERPA/RIETZE)



161555



Truck MB Atego »Dachser Refrigerated Box« (HERPA)



161586 ■ IV

VW T5 Bus »ADAC« (WIKING)



Lorry MB Atego »Sixt« (HERPA)



161584 **■** V

Lorry MB SK »Emons« (HERPA)



Lorry MB Atego »Hertz« (HERPA)









VW T5 Bus (WIKING)

161582



VW T5 Transporter (WIKING)



VW Towareg »Police« (WIKING) with flashing light



MF Tractor (WIKING) with trailer



MAN 635 »Coal Merchant« (BREKINA)



161588



MF Tractor with wood chips trailer (WIKING)



161564



»Hanomag-Henschel DB« flat-bed truck (BREKINA)





Mobile on track N

Roads are also coming alive for fans of the N track. Kept on track magnetically and energised by a rechargeable battery, the Car System vehicles drive across the model landscape on their own. Already a miracle of precision in HO, the components and functional elements are even smaller, more compact and more sensitive here.









Car System Start-Set Lorry MB SK »Dachser«

- Package contents:
 MB SK truck »Dachser« (WIKING)
- Storage battery charger
- Special guide wire 10 m
- Roadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions



162006

MB O404 Tour Bus (RIETZE)



162051

__ IV

LKW MB SK (WIKING)







The possibilities are endless

Technical accessories

Once you have decided to accept the challenge of building a Car System installation, there are plenty of opportunities to give free rein to your creativity. No matter on which techniques and materials you will decide, the fascination lies in the details.

Merely driving within a traffic circle is not really exciting: it's no fun in real life either. When planning your installation, you will quickly get new ideas anyway: a bus stop would be nice, or a parking space with diagonal markings, perhaps traffic lights, too, at which vehicles actually stop when the light is red, and move on again when the light is green. But how does that work and can I put that into practice on my own? Is this difficult to build? What do I need for such a project? These are more or less most people's thoughts when they try for the first time to figure out what FALLER Car System would look like on their installation. We have been brooding over such issues for the last 20 years, too, in fact since we put the Car System on the market. From the beginning, the essential point for us has been to re-



assure everyone who is interested in the system and to assist them when they want to have a try. It is indeed much less complicated than it seems at first siaht.

The procedure controlling the vehicles regularly arouses great amazement. Steering the traffic actually requires various electromechanical and electronic components:

On the following pages you will find all the technical aids offering innumerable possibilities to build in even more functionality into your project

and thus make your Car System installations even more interesting. Once you have understood the principle, many details will very quickly lose their mystery.

If you want to plunge to an even greater depth into the Car System world, our brochure (art. 190847) will provide you with the best fundamentals. In addition, FALLER offers a wide variety of professional seminars and workshops. Just enroll for such an event and none of your questions will remain unanswered.

Components



161675



Stop section

The accumulator voltage is interrupted via a reed switch in the vehicle by means of the magnetic field of the electric coil.

Connection: 16-22 V, DC voltage.



161677



Branch-off junction, electrical

The steering magnet is diverted by the active magnetic field.



161674



Parking space, electrical

for the permanent stopping of vehicles in car parks. The vehicle is reactivated by means of the magnetic field of the electric coil. Connection: 16 V, AC voltage.

Current draw 330 mA.

Conception and development: Grad. Eng. K. Bauerfeind, Munich



161773



3 Sensors

Designed for the control of stop points, branch-off junctions, etc. They are activated by additional magnets fitted to the bottom of vehicles. Connection to Traffic-Control (art. 161651).

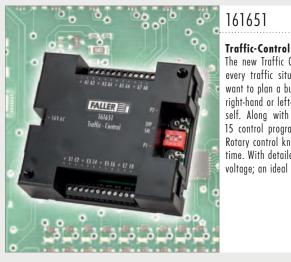
Max. switching power 5 W Max. switched current 200 mA



Control

(i) Everything is possible

In addition to improved terminals, improved operational reliability, and reverse polarity protection the Traffic Control comes with new programs. A total of 15 programs in the form of various combinations of inputs and outputs are now available. Programs can be conveniently selected by means of a microswitch. Depending on the program chosen, two periods of time can be adjusted at the outputs by means of a rotary control knob, and thus suit your personal requirements.



161651



The new Traffic Control! Modified and improved. Nearly every traffic situation can be simulated. Whether you want to plan a bus stop, diagonal parking lot, work zone, right-hand or left-hand traffic. The vehicle will stop by itself. Along with 8 inputs and 8 outputs, a total of 15 control programs can be selected via microswitches. Rotary control knobs allow to adjust different periods of time. With detailed instructions for use. 16 V alternating voltage; an ideal complement is transformer art. 180641!



161351



PC-standard module

The standard module (PC-interface) allows controlling the Car System via a PC.

With the assistance of the software, actions can be controlled, the modules configured and activated accordingly. Also ideal for upgrading an existing system and its controller. The basic unit is delivered with a version specifically adapted to the Car System of Win-Digipet (Demo Version).

11 inlets for sensors,

12 outlets for functional elements.

(i) Always Punctual

This set allows vehicles to swerve out, stop and reinsert themselves into the traffic flow without any problem. The package contains all parts allowing you to build an operational bus stop.

The set allows you not only to build a bus stop, but also to pull into a petrol station. Basically, you can reproduce all situations in which a particular vehicle has to be pulled out of the traffic flow (e.g. a camper towards a campsite, a passenger car towards a branch road, a truck towards a factory site). The sensors are switched via the steering magnets in the vehicles and via additional magnets coding the particular vehicles.



161653



162067



Car System Bus stop set

This set contains all parts for building an operational bus stop: control section »Traffic-Control« (16 V, AC), 1 turnoff, 1 stop section, 2 control sensors for the installation in the roadway, 1 additional magnet for fitting the car, special contact wire, shelter kit with decorational elements, install template and detailed assembly and control instructions

Conception and development: Grad. Eng. K. Bauerfeind, Munich



Car System Basic set »Components«

The extremely economical beginner's package with the major functional elements allowing to build Car System installations.

Package contains:

- 1 Traffic Control (art. 161651)
- 3 Sensors (art. 1 x 161773)
- 2 Stop sections (art. 161675)
- 1 Branch-off junction, electrical (art. 161677)
- 2 additional magnets



Light



161656

162056



2 Traffic lights without switch

Designed for use in conjunction with the Traffic-Light-Control (art. 161654). 16 V, AC voltage.



.....

That radar speed check is fitted with a bright LED that lights up via a supplied sensor. The sensor is built into the roadway, or into a rail track wherever the Car System is not used. One flashlight box to be built for HO or N, respectively. Current supply via 16 V.

161654



Traffic Light Control

This Traffic Light Control allows you to pilot every kind of traffic light installed on Car System layouts. Power supply through FALLER Transformer (art. 180641). With detailed instructions for use. 16 V, AC voltage.

Functions:

- up to 4 traffic lights can be connected (12 LEDs)
- the length of time of the different lights can partly be programmed at will
- up to 16 different LEDs (of 20 mA each) can be connected without having to use a surge protector
- running lights possible with up to 8 lamps



i Play of light

Traffic lights are now part of every installation. But their cycle time has to be correct. This control unit allows to regulate complex crossroads. On doing so the Traffic Light Control ensures the right light is switched on. All signal patterns required can be represented at the traffic lights. The unit will meet the most varied requirements.



(i) Well protected

That set allows to equip a construction site without any problem. The printed circuit board makes sure that oncoming cars can safely pass through a bottleneck. The traffic lights alternatively switch to green and the control unit unlocks the connected stop points accordingly. The control of flash lights or strings of lights can also be used independently.



161652



Car System Construction site set

This package contains all parts allowing to build and equip an operational road construction site.

Battery charger and useful helpers



Processor-controlled charging unit

The latest generation of microprocessor controlled charging stations reliably charges all analog or digi-

tal Car System vehicles equipped with Li-ion or NiMH

batteries. The digital vehicles' basic light and sound

functions can be switched on and off using the charging station's control keys. You don't need a separate command station for adjusting basic functions. The charging station operates with 16 V AC

voltage. The boost charge function reduces charging time for digital vehicles to about 1 hour. If you use the complete Car System Digital system, you only

need the station for charging your digital vehicles.

161349



180633



161690



Rectifier

to transform 16 V alternating current into direct current. Especially applicable for LED lighting in order to avoid a slight flickering of the small bulbs (art. 180647, 180648, 180649 as well as the lights 180630 + 180633).

Storage battery charger (230 V)

Suitable for charging all accumulators built into Car System vehicles.



180641



Transformer

for high output. Especially applicable for the operation of fair rides, electrical appliances, lighting, power supply for Car System controls and other model making accessories. With overload protection.











Automated parking barriers

Model of an automated barrier unit with two vertical columns and self-supporting boom arms for monitoring access to parking spaces, parking garages or corporate facilities. The kit includes drive parts for both movable barriers so that you can easily attach servos. Car System operation possible.

Depth: 12 mm









161657

Level crossing

To easily cross over model railway tracks. Suitable for the most track systems.

(i) Safely on the other side

You have to cross a railway line? Then art. 161657 is the right one. However, if you want to approach and drive over a protected level crossing with Car System vehicles, we recommend art. 120171. Both articles are suitable for all types of rails. Even for three-conductor rails!

190847



Model-making made easy »Car System«

The modelling brochure has been expanded by 20 pages, its content was comprehensively revised to impart further expert skills, entirely new topics have been dealt with perfection, and control/electronic elements that have been launched in the meantime are also introduced. That's pure Car System, a must for every modelmaker.







It's simplicity itself: Laser Street

Making roadway design a certain success

Roads are every city's nerve cords just as a design will only truly come alive with animated streets. The right basic knowledge and the extensive FALLER accessories make roadway designs a breeze. There are different techniques and accessories depending on what you wish to accomplish.

FALLER Laser Street

FALLER Laser Street features prefabricated street elements which simply connect together and already have a groove for the contact wire. Custom roadway routeings and integrating curves, passing points, branches, bridges and slip roads can also be implemented just as easily. Roadways are particularly simple and accurate to design with FALLER Laser Street, without foregoing the familiar variety in the design.

Customisation

The groove cutter also allows roadway designs to be customised to your ideas. We merely recommend a minimal curve radius of 150 mm to ensure a smooth flow of oncoming traffic for all Car System vehicles. The unmatched routeing allows you to include unique design features in detail. See page 6 for additional customisations.

Galleries

Our galleries will guide you without a lot of words, illustrating key process steps. You will then know how roadways are installed and how to plan the installation of various functional elements. The FALLER Laser Street roadway components can be used temporarily or as a complete roadway system.



Materials

We recommend using rigid foam sheets and a wooden frame for creating model designs. Your design will be lighter and easier to work with. For streets we recommend using 3 mm thick three-layered plywood, which is also what we use for the FALLER Laser Street elements.







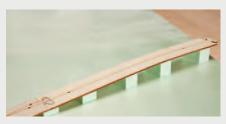
Laser-Street — Streets in quick build



Street layout: First, the street layout is arranged by simply placing the roadway segments where desired. This is child's play, with the help of the connecting segments. All roadway segments have a laser-cut groove in which the contact wire is later placed. Important: Glue the subsurface of the segments!



Bends: Just like in real traffic vehicles swing out. This means that the guide wire is directed towards the exterior whenever the course of the road features a bend. Bend segments can be used on both sides, so that the same segment allows to build left-hand and right-hand turns



Transitions of terrain: Roadway segments consist of 3 mm thick three-layer plywood and are easy to bend, yet they are still very sturdy. Small rigid-foamed blocks rapidly allow you to build in differences of level into the road and to design transitions in the relief accordingly.



Variable circuit layout: Variants in the course of the road are very easy to design using the element of flexible roadway. That part is of a most versatile use and allows a suitable circuit layout in extremely reduced space. Without much effort, you have brought your personal touch in the roadway.



Combined method: Whoever wants to individualize it even more, will be able to design their own roadway sections using 3 mm thick plywood. Simply separate the connection points of the roadway elements and modify them to obtain the required length. Then integrate the 3 mm thick plywood.



Groove cutter: Then draw the desired course for the lane and cut the groove intended for the guide wire using the groove cutter (art. 161669). It could hardly be easier and quicker to implement one's own ideas. You have every possibility to build individually, while simultaneously exploiting the advantages offered by the roadway elements.



Mounting aids: All roadway segments have been prepared to allow building-in functional elements. Whether it be a branch-off junction (art. 161677), a stop point (art. 161675), a parking place (art. 161674) or a sensor (art. 161773). For each possible element we have provided a mounting aid.



Drilled holes: For the branch-off junction the opening and the shoulder have been cut already for the course of the guide wire, so that the junction merely has to be inserted and fixed. At all appropriate points in the course of the guide wire, holes have been drilled, in which sensors can be inserted.



Mounting: The various mounting aids allow you a bus stop within a few minutes, for instance. Moreover, these parts allow you to understand the general building system ruling the structure of functional articles, which considerably simplifies the implementation of your own ideas



Applying filler: To obtain a smooth roadway and eliminate any further inequalities, seal the surface using some knifing filler (art. 180500).



Road coating: Whoever wants to obtain a very smooth surface, will be able to eliminate small inequalities using fine emery paper after the knifing filler has set. The important point is that the guide wire must still show through everywhere. Now, you can finish the work using roadway paint (art. 180506).

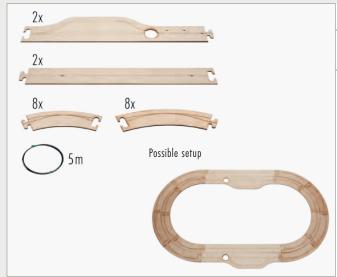


Decoration: Depending on your own ideas, you may want to decorate the road with roadway markings, marker posts, crash barriers, traffic signs and traffic boards. It is not necessary to conceal the road verge in a complicated way. Usually applying some knifing filler or shapeing it with scatter material will do. It's a very simple way to obtain an appropriate road verge.











** LASERCUT







Laser-Street Basic-Set »Street elements«

With these parts which are easily to processed by interlinking street parts that already contain the groove for the guide wire, different single and double lane streets can be built.

The content corresponds to 2 x 161920, 2 x 161921 and 2 x 161930. Guide wire included.

Length of route: 4750 mm

Laser-Street Basic-Set »Street elements«

With these parts which are easily to processed by interlinking street parts that already contain the groove for the guide wire, different single and double lane streets can be built.

The content corresponds to 2 \times 162120, 2 x 162121 and 2 x 162130. Guide wire included.

Length of route: 3300 mm







161945 411 x 320 mm



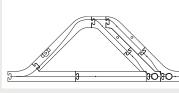


Laser street »Terminal loop«





161942 873 x 320 mm









Laser street »Car park expansion«









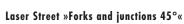


161941 425 x 312,5 mm

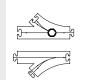






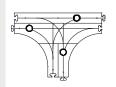


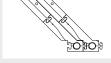
161940 212,5 x 102,5 mm



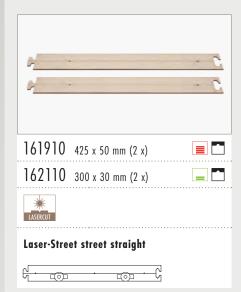


Laser Street »T Junction«







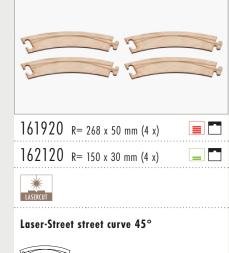




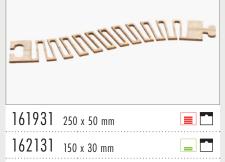


Laser-Street street straight

Laser-Street flexible street

















Custom roadway design

To integrate the FALLER Car System into your existing design the so-called sunken method may be right for you. Use the Groove Cutter (art. 161669) to customise the routeing of the contact wire and adapt the flow of traffic to local factors.

Preparation

Our recommendation: Use rigid foam sheets with a wooden frame for the base frame and use 3 mm thick plywood for streets and other constructions. This is the maximum distance a stopping point coil may be from the top of the roadway. All functional elements can now be installed directly below the roadway. This will also reduce the overall weight of your design.

Make the surface of the roadway as smooth as possible and consider the turning radius of the vehicle to be used in the width. Longer vehicles require a wider road, especially for curves, than cars. The minimum curve radius should therefore not be less than 150 mm.

Please refer to the following chart for minimum roadway widths:

Roadway widths (single-/two-lane)

	Н0	N
	50 mm/100 mm	
Curves at least		45 mm/90 mm

Upward and downward hills

When constructing upward or downward hills or crests it's important to round the roadway at the respective transitions for vehicle control. Upward hills should not be steeper than 12 % (120 mm over 1000 mm roadway).

Once you know how the roadways should be routed you can start.



Planning: Mark the roadway by outlining it on the plywood and perform a test run to ensure the roadway is uniform. To do so lay out the wire, affix with an adhesive strip and test the route with a vehicle.



Cutting: The Groove Cutter (art. 161669) is ideal for installing the special contact wire. The small machine features a slitting cutter which is guided along the marked path. Cutting the right groove height and width allows for optimal contact wire installation.



Installing contact wire: Press the contact wire into the groove with a flat head screwdriver or joiner, ensuring it is correctly seated in the groove.



Precision with FALLER speciality contact wire

Use only FALLER speciality contact wire (art. 161670) to build roadways, as using magnetic tape or soft iron wire may result in unwanted functional problems. To ensure traffic flows smoothly without incidents neither the individual magnetic fields of vehicles or functional elements nor the overall magnetic field of your model set should be impaired. Using the FALLER speciality contact wire will prevent potential malfunction sources in traffic caused by weaker, stronger or permanent local magnetic fields.









Groove cutter

This groove cutter was developed and made especially for laying the contact wire in the FALLER Car System. Detailed instructions enclosed.

Connection: 12 V, DC voltage. Adapter cable and comprehensive instructions are included.



i The right scale

The ideal tool for the individual street layout. The machine is equipped with a slotting cutter. The adjustment slider on both sides of the cutter guarantees the best possible result. In this way, it is possible to cut the exact depth the contact wire requires into the roadway. It doesn't get better and more precise than this. The groove cutter can be run straight off our transformer (art. 180641)!







Special contact wire

10 m. Diameter and alloy adapted for use with steering magnet.



180506



Roadway paint

Particularly suited for road construction with the FALLER Car System. Also suitable for adding colour when creating rocks or to conceal flaws in rigid foam sections.

250 ml







»Concrete« Roadway paint

Particularly suited for road construction with the FALLER Car System. Also suitable for adding colour when creating rocks or to conceal flaws in rigid foam sections.

250 ml







Knifing filler

Used for road and terrain construction. Self-adhesive modelling material to be handled with no problem whatsoever. This material is particularly suitable for road construction in the FALLER Car System.

500 g



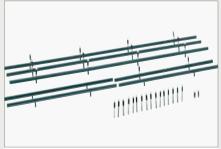




Knifing filler for terrain construction

Terrain construction dark-grey, self-adhesive modelling material. It is particularly suitable for terrain and rock modelling and for road construction in the FALLER Car System.

500 g



180535



Crash barriers, 32 Marker posts

for making the roadway safer.

1600 mm

■ IV

ROAD MODELLING



180539

Traffic Signs

for Germany (1948 - 1977)

Contents: rub-on sheet, rub-on stylus, moulded traffic signs.



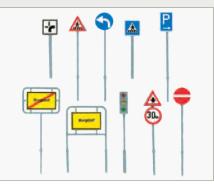
180540

fic signs.

Traffic Signs

■ IV

Europe international (1977 - 1985) Contents: rub-on sheet, rub-on stylus, moulded traf-



180541

Set of traffic signs

International traffic signs, place names, directional signs. Traffic lights, parking meters and waste baskets.



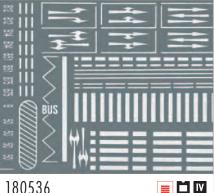
272450



Set of traffic signs

Europe international (1977 - 1985)

Contents: rub-on sheet, rub-on stylus, moulded traffic signs.



180536



Street markings

Self-adhestive rub-on transparency of all the necessary roadway marking symbols.



180538

Streetlamp set

26 street light dummies in 6 different designs. Do not light up.



180537



Set of sidewalk tiles

Tile Size: 160 x 113 mm (2x) Kerbstones: 3420 mm



272540

Set of sidewalk tiles

Both pavement tiles can be split as required. 26 flexible kerbstone sections are included. Tile dimensions: each 60 x 87 mm Kerbstones: 1660 mm

Customer service

Should you have any question concerning our products, our customer service is available to you along with qualified advice from your specialist dealer. You can reach our experts by phone at +49 7723/651-106 or simply send a mail to kundendienst@faller.de.







»Last« chance

On the following pages you will find the current remaining stock of discontinued items. In general there are only a few pieces available. These kits will not be produced again in the coming years. So if you are interested in one of the items, now is the right, and almost the very last time to decide to buy.

Start-Sets

161519 Ro La IV

Car System Start-Set »Level-crossing and lorry«

Package contents:

- Protected microprocessor-controlled level-crossing equipped with 4 flashing St. Andrews crosses (like art. 120171)
- 2 stop points
- Lorry MB SK (HERPA)
- Storage battery charger
- 10 m special contact wire
- · Roadway knifing filler
- Roadway markings
- Roadway paint Crash barriers
- Barrier stakes
- Detailed assembly instructions









161521

Car System Start-Set »Trailer truck«

Package contents:

- Trailer truck MB SK '94 (HERPA)
- Storage battery charger
- Special guide wire 10 m
- Roadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions











__ IV





Car System Start-Set »Bus«

Package contents:

- Bus MB O 317 (BREKINA)
- Storage battery charger
- Special guide wire 10 m
- Roadway knifing filler
- Roadway paint
- Roadway markingsCrash barriers
- Barrier stakes
- Detailed assembly instructions



Car System Start-Set »Truck«

Package contents:

- MB SK truck »Dachser« (WIKING)
- Storage battery charger
- Special guide wire 10 m
 Roadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions











Car System Starter Set »Motor-Coache

- Package contents:
 Coach MAN Lion's Star (RIETZE)
- 2 batteries (Micro)
- Special guide wire 10 mRoadway knifing filler
- Roadway paint
- Roadway markings
- Crash barriers
- Barrier stakes
- Detailed assembly instructions

Vehicles



161613

SALE V E





Setra S 6 (BREKINA)



161581



»Hanomag-Henschel« flat-bed truck (BREKINA)



162048





Lorry MB SK (WIKING)







CAR SYSTEM CAR SYSTEM DIGITAL

Who doesn't dream of making their set even livelier with vehicles driving by, lorries or busses? We will show you how simple it is.



Workshop Car System

This is how you become a mobility expert

In a mere three days we will turn you into mobility experts — specially tailored to our Car System. The workshop presents all tips and tricks, is oriented to the level of knowledge of the participants and shows the practical applications.

This way the technology in the interior of the vehicle and its fields of applications are explained just as the planning and development of complex street layouts. The workshop participants install functional elements accurately and technically correct in their street and get to know the special features of the different components.

Workshop Car System Digital

In this seminar you will learn all about hard- and software of the innovative, digital Car System, the innovative features with their almost endless variations and possible applications

Knowledge about the analogue Car Systems are advantageous, about not necessarily required.

You can find out more about the workshops at www.faller.de





Workshop Landscaping

display which has to be structing the equipment of a landsco

The Car System offers an enormous potential for the model display which has to be created first. In the workshop on constructing the equipment you will find out all about the construction of a landscape, naturally including road building. More on the workshops can be found on page 485





Car System at its best!

Service for Car System vehicles

When was the last time you had your vehicle checked? Do you carry out major repairs yourself or just take your vehicle in for service?

Rely only on experts and let us do future repairs. FALLER now offers complete in-house service for your Car System vehicles — from simple maintenance to major repairs. We fix (almost) everything.

Our service for you includes among other things:

- > Basic check-up of your vehicle
- > Professional troubleshooting
- > Basic cleaning and greasing
- Replacing of wear and tear elements like motors, batteries, tires, steering parts, gear boxes and front axles
- > Tests and quality check-up

You want first class service? Then send in your vehicle.

Gebr. FALLER GmbH Customer Service Kreuzstrasse 9 D-78148 Gütenbach Germany

If your vehicle needs a major repair, we will send you an estimation of costs. Please visit our website www.faller.de for our rates for standard services.

Please note:

We can only offer services and carry out repairs for **original FALLER Car System vehicles.** Modified vehicles cannot be inspected.









FALLER Car System Spare Parts Do it yourself!

Car System vehicles consist of various wear and tear parts that need to be replaced after a certain amount of usage like tires. Batteries also can only be recharged a limited number of times.

If you like working on your Car System vehicles yourself just follow your feeling for quality. Order your wear and tear parts or spare parts directly from FALLER. We offer the matching parts for nearly every Car System vehicle. Just browse our completely revised parts programme and you will find everything from steering parts or tires for different vehicle types to Reed switches or different motors.

Please visit our website www.faller.de for the full range of Car System spare parts including pictures and brief descriptions.

Please note:

- > We cannot guarantee spare part supply for vintage cars among Car System vehicles if the needed spare part is not in stock or impossible to procure.
- Using the previous article numbers, you will get spare parts while stocks last.

Front axles



Front axle	
163001 completely assembled for sprinters (with wheels)	
163002 completely assembled for lorries / buses (with wheels)	
163003 completely assembled for lorries $/$ buses (with NQ wheels)	
163004 completely assembled for passenger cars (with wheels)	
163005 completely assembled for passenger cars, small (with wheels)	
163006 completely assembled for VW vans (with wheels)	
163007 completely assembled for Ford Transit (with wheels)	
163008 completely assembled for delivery trucks (with wheels)	
163009 completely assembled for N buses (with wheels)	
163010 completely assembled for N lorries (with wheels)	
163011 completely assembled for classic lorries (with wheels)	
163012 completely assembled for lorries 7.5 t. (with wheels)	
163013 completely assembled for tractors (with wheels)	
163014 completely assembled for TT bus (with wheels)	
163051 ssembled for lorries without wheels (17 mm)	
163052 assembled for passenger car sprinters, without wheels (12 mm)	
163053 assembled for passenger cars slim, without wheels (9 mm)	
163054 assembled for N without wheels (8 mm)	

Tyres and rims

163105 (e.g. for VW van)

163106 (e.g. N buses / Trabant)



2 wheels (twin tyres)		
163101 Tyres and lorry rims		
163102 Tyres and classic lorry rims		
163103 NQ tyres and rims for lorries / various buses		
163104 Tyres and rims for electric bus		
163111 Tyres and rims for 7.5 t.		
163112 Tyres and rims for fire brigade		
4 wheels with rims and tyres		

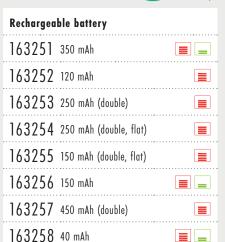
163109	for Ford Transit	
4 tyres an	d rims	
163107	for N lorries	
163108	for Sprinter / T5	
163110	for N lorries	
163113	for passenger cars	
163114	for passenger cars large / tourist train	



Steering parts

	• •
2 steering	parts
163201	for NQ lorries
163202	for lorries
163203	for N vehicles / VW van
163204	TT bus / Mercedes G
163205	for special vehicles
163206	for delivery vans
163207	for tractors

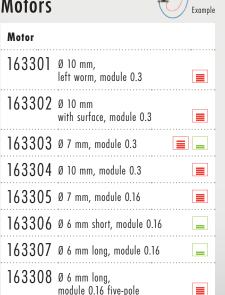
Accumulators



Reed sensors



Motors



Switches



Worm gears



Motor brackets

Example



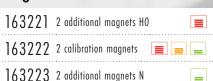
163502 for Ø 7 mm motor, axle 24 mm / module 0.3 Z18

Charging sockets



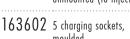
Magnets

163310 Ø 10 mm



163309 Ø 6 mm medium, module 0.16

short worm, module 0.3





Landscaping

A lot of green, water, and an exciting terrain, with dreamy pathways and blossoming fruit-trees. It's idyllic, as it could only be in a book; and a model railway.



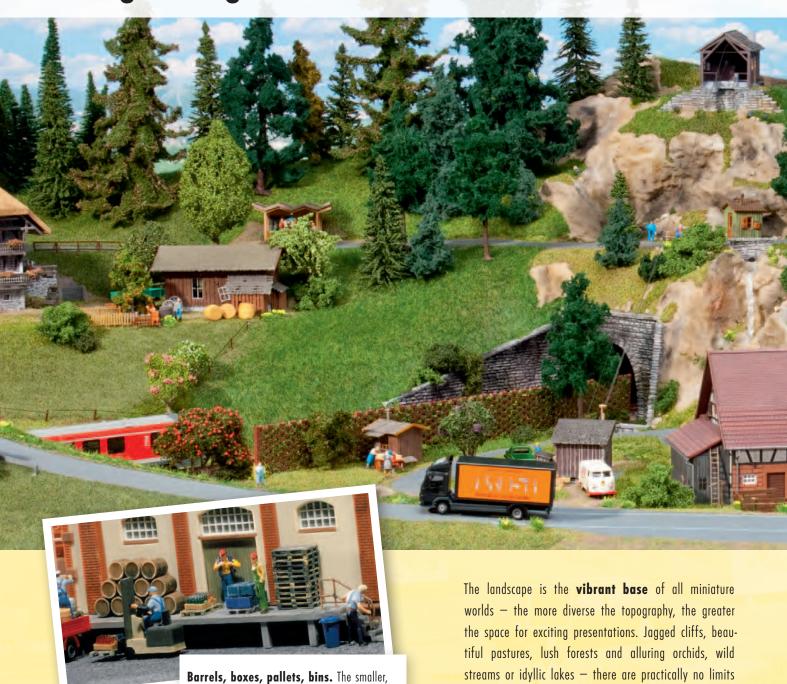


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Blooming landscapes

Large stage for small details

the more harmonious - page 461 onwards



to the imaginative stage design.

FALLER offers you everything that will make your

model display unique and a real experience.

400









Brochures

The model rail hobby is more than just diverse.

Creativity, passion and fun should always go with it

Those who love to fiddle will also happily read about it too. So refer to our tried and tested brochures and popular guides for additional tips. There's something for everybody, whether novice or pro. Always a worthwhile investment.

190847



Model-making made easy »Car System«

The modelling brochure has been expanded by 20 pages, its content was comprehensively revised to impart further expert skills, entirely new topics have been dealt with perfection, and control/electronic elements that have been launched in the meantime are also introduced. That's pure Car System, a must for every model-maker.



All materials for scenic modelling ...

Fundamentals

It is hills, embankments, lowlands and railway lines which form the periphery for the model railroad traffic. With the tried and tested FALLER materials you can build up a three-dimensional foundation quickly and easily, with individual and realistic terrain. Bedding for the basic vegetation, such as gravel and sands, provides the fundamental basis for an authentic appearance.



170665

Aluminium wire mesh

For terrain construction as base carrier material for landscaping work.

1000 x 800 mm



Knifing filler for terrain construction

Terrain construction dark-grey, self-adhesive modelling material. It is particularly suitable for terrain and rock modelling and for road construction in the FALLER Car System.

500 g

ANLAGENBAU





180500

Knifing filler

Used for road and terrain construction. Self-adhesive modelling material to be handled with no problem whatsoever. This material is particularly suitable for road construction in the FALLER Car System.

500 g



180503

Putty Compound

Scenic modelling knifing filler, light-weight material for the design of rock structures, transparent. 120 g filler powder for 780 cm³ knifing filler.



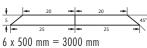






Cork trackbed

6 flexible cork double strips each 500 mm = 3000 mm track bed. Canbe used for all track radiuses. FALLER cork track beds are the ideal base layer for model railroad tracks. They absorb driving noise, have a realistic format, are extremely easy to ballast and are easy to install due to the double strip version.

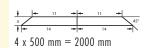






Cork trackbeds

4 flexible cork double strips, 500 mm









Well traced out

»The tracks make the route!« The clean construction of a railway track is the basis for smooth operation later on. This begins already with the foundation: It should be even and smooth, because every deviation is transferred to the track, its location and the run of the trains.

There are two options for the raw construction of the landscape. For one, the construction with conventional materials, like plywood, plaster, etc., or on the other hand construction with Styrodur panels. The latter have the advantage that they are very easy to work and provide certain weight advantages towards conventional materials.



Rib construction: The landscaping ribs adapted to the landscape are mounted on the base plate. At the same time, they form the surface for the embankment bed.



Wire mesh: The aluminium wire mesh is used to form the later landscape. Using a pair of scissors, it is cut into strips and fixed onto the ribs. It can either be nailed, tacked, or glued using a glue gun.



Plaster: A layer landscaping plaster is applied to the aluminium wire mesh. FALLER offers the plaster cloth in two widths. It is cut into small pieces with a pair of scissors, dipped into water, and applied to the wire mesh.



Processing: Using your fingers, press the plaster cloth onto the wire mesh, and spread the excess plaster. Don't worry! You can wash your hands when you are done!



Cork tracks: The FALLER cork track bedding consists of two parts and is therefore able to adapt to the course of the tracks. The edges are slanted at an angle of 45°.



Glue: A thin layer of FALLER glue is applied to the cork, and spread evenly with a brush.



Track construction: The model track is pressed into the moist glue, and aligned to position.



Placing the ballast: after which you spread the desired FALLER railway ballast onto the tracks...



Finishing: ...and spread it between the railroad ties and on the bed using a brush. Railroad ties and small iron parts must then be free of stones. Then spray again with strongly diluted Colofix. Let dry. Finished!





Test drive: After spreading the gravel, a test drive proves that we did everything right!



Finishing: Now you can create the forest floor using different landscaping materials from the FALLER-assortment. The landscape looks even more realistic with proper planting with trees and shrubs.



Easier: Railway embankment construction the fast way: The landscaping shell and the track bedding is made of Styrodur panels cut to size, instead of the conventional method. Next to the weight advantage, the finishing of the landscape is correspondingly easy.







Modelling fiber Large Pack

FALLER modelling fibre is excellently suitable for the construction of dimensionally stable types of terrain in diorama and railway modelling due to its high quality fabric structure and hard plaster coating. Due to the quick and particularly firm hardening of the ready to immerse material, you achieve self-supporting terrain shells in no time at all, which also ensure accessibility underneath the surface.

2000 g



170663

Plaster fabric for terrain construction

for mountain and landscaping work.

2000 x 200 mm

170664









170659

Colofix-Flex

Colofix

A white wood cement. Dries transparent. Especially suitable for gluing scenery material.

250 g

Colofix-Color Green glue for gluing plant surfaces.

250 g

This new glue allows difficult rigid polystyrene, expanded polystyrene and decorflex plates to bond together without difficulty as well as with rigid foamed structured plasticplates. Remains crystal-clear when drying up, while still being supple, also adheres to smooth surfaces and bonds scatter materials to plastic parts without deforming the latter.

250g











Glue

250 ml

Ballast-grey. Especially suitable as a compound for making a ballast foundation for railway tracks.





170660



Colofix-Color

Brown glue for applying scatter materials.

250 g



171695





PREMIUM Ballast

darkgrey

Grain size: 0.5-1 mm. Especially suitable for ballasting Märklin's C track.

650 g

Scatter material track ballast

stone grey

dust-free, grained granulate in a realistic stone grey

150 g

Scatter material track ballast

dark brown

dust-free, grained granulate in a realistic dark brown colour. Graining finer than art. 170721.

100 g



Scatter material track ballast

beige-brown

dust-free, grained granulate in a realistic colour and graining.

650 g



170724

Scatter material coal chips

To get that realistic touch for coaling stations.

250 g



170723

Scatter material coal

To get that realistic touch for coaling stations.

140 g

















171699

PREMIUM spread »Gravel-Fix« Natural material

medium grey

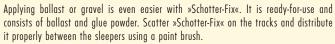
Gravel Glue Powder Blend. Simply cover evenly with gravel, mist lightly with water, allow to dry, and done. It doesn't get any easier!

600 g

Warning, freshly gravelled!









Then spray the finished track bed with water, let it dry for a couple of hours - and the whole application process is done in no time!





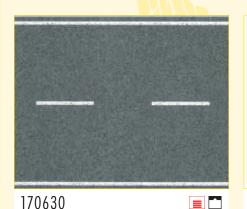




Road modelling

The line is clear

Although the major part of mobility takes place on the tracks in the case of model railways, you cannot completely do without roads here. With FALLER the road construction is accomplished at least as authentically as the track system. However, plastic road sheets are not suitable as a covering of the guide wire for the Car System.



170630

Road Foil, Flexible

self-adhesive, double track, with markings.

1000 x 80 mm



Road sheets 90°

4 pieces, self-adhesive, double track, compatible with art. 170630.

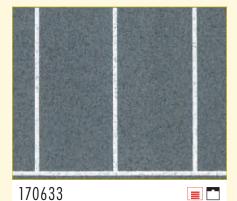


170632

Road Foil, Flexible

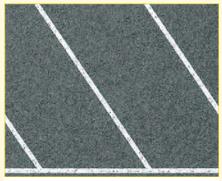
self-adhesive, double track, without markings.

1000 x 80 mm



Parking space sheet self-adhesive. Rectangular markings.

1000 x 60 mm

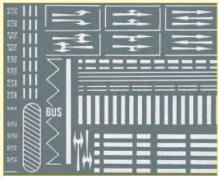


170634

Parking space sheet

self-adhesive. Diagonal markings.

1000 x 60 mm



180536

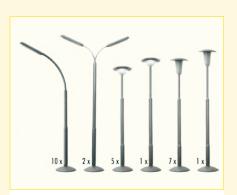
Street markings

Self-adhestive rub-on transparency of all the necessary roadway marking symbols.

• ANLAGENBAU









00300

Streetlamp set

26 street light dummies in 6 different designs. Do not light up.

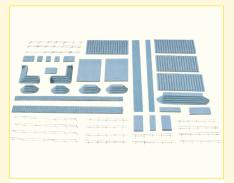


180537

■ IV

Set of sidewalk tiles

Tile Size: 160 x 113 mm (2x) Kerbstones: 3420 mm



180519



Stairway set

These diverse stairs and steps are ideal everywhere for access up or down. With fitting railings.



180539



Traffic Signs

for Germany (1948 - 1977)

Contents: rub-on sheet, rub-on stylus, moulded traffic signs.



180540



Europe international (1977 — 1985) Contents: rub-on sheet, rub-on stylus, moulded traf-

fic signs.

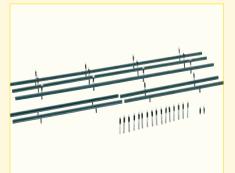


180541



Set of traffic signs

International traffic signs, place names, directional signs. Traffic lights, parking meters and waste baskets.



180535



Crash barriers, 32 Marker posts

for making the roadway safer.

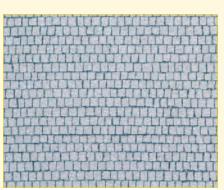
Total length: 1600 mm

Cosmetics for the road

The decoration of the roadway can best be carried out using our rub-on marking symbols, crash barriers and marker posts. The latter are intended to ensure traffic safety and to be placed on the edge of the road. A rub-on sheet contains e.g. road markings, boundary lines, median lines, direction arrows, pedestrian crossings and many others. Each one of the different symbols has to be cut out, placed on the desired spot and rubbed using the stylus supplied. Further details and products on the topic Car System can be found in the Car System section on page 356-397.





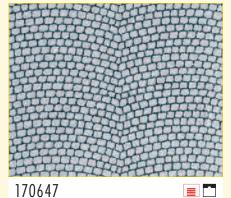


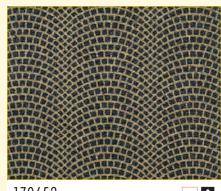


Cobblestone pavement square

self-adhesive

480 x 240 mm





170652



Cobblestone pavement film

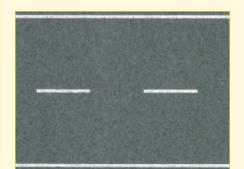
self-adhesive

1000 x 70 mm

Pavement foil

Roman pavement, self-adhesive, flexible

1000 x 60 mm

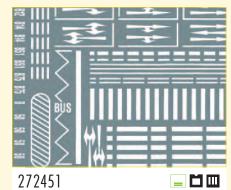








Road sheets, 90°



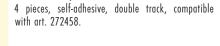
Roadway markings

Self-adhestive rub-on transparency with all the necessary roadway marking symbols.

Road foil

flexible, self-adhesive, with two lanes, and roadway markings.

1000 x 40 mm





272450



272453

_ IV

Streetlamp set

56 street light dummies in 4 different designs. Do not light up.



272540

Set of sidewalk tiles

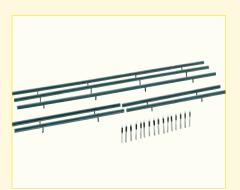
Both pavement tiles can be split as required. 26 flexible kerbstone sections are included. Tile dimensions: each 60 x 87 mm Kerbstones: 1660 mm



ANLAGENBAU









180506

250 ml

Roadway paint



For creating realistic roads. Particularly suited for

road construction with the FALLER Car System. Also

suitable for adding colour when creating rocks or to



conceal flaws in rigid foam sections.









road construction with the FALLER Car System. Also suitable for adding colour when creating rocks or to conceal flaws in rigid foam sections.

250 ml

Crash barriers, 40 Marker posts

for making the roadway safer.

Total length: 860 mm









161670



Special contact wire

10 m. Diameter and alloy adapted for use with steering magnet.



This groove cutter was developed and made especially for laying the contact wire in the FALLER Car System. Detailed instructions enclosed. The machine is equipped with a slotting cutter. The adjustment slider on both sides of the cutter guarantees the best possible result. In this way, it is possible to cut the exact depth the contact wire requires into the roadway. It doesn't get better and more precise than this. The groove cutter can be run straight off our transformer (art. 180641)!



No rain, nothing else impaining visibility, no speed limit. Step on it!

Learn about the fascinating world of FALLER Car System in our catalogue starting on page 356.







Stone paste

A water-soluble and weatherproof modelling paste after hardening. It sticks on almost any surface. Prerequisite: the surface must be dry and free from dust! At the same time, the paste also serves as glue and the colours can be mixed together.

Manufacturing instructions

Processing temperature +10 °C to +35 °C

Touch-dry after approx. 4 hours Hardened after approx. 24 hours max. layer thickness 6 mm

Can be kept for approx. 6 months after opening.





Natural stone Stone paste light brown

100 g





Natural stone Stone paste

dark white

100 g





Natural stone Stone paste dark yellow

100 g





Natural stone Stone paste

granite grey

300 g





Natural stone Stone paste dolomite

300 g





Natural stone Stone mat

grey

Flexible natural stone mat on a robust carrier net for individual designing e.g. viaduct arches or tunnel portals.

210 x 148 mm





Natural stone Stone mat

ochre

Flexible natural stone mat on a robust carrier net for individual designing e.g. viaduct arches or tunnel portals.

210 x 148 mm





Natural stone Stone mat

dark white

Flexible natural stone mat on a robust carrier net for individual designing e.g. viaduct arches or tunnel portals.

210 x 148 mm





Natural stone Stone mat

dark yellow

Flexible natural stone mat on a robust carrier net for individual designing e.g. viaduct arches or tunnel portals.

210 x 148 mm



PREMIUM Starter Set - »Rock building«

This starter set makes it easy for you to build, colour and install rock. Package contents: rock form, knifing filler, plaster fabric and three earth-coloured paints, plus detailed instructions.

Mountain and rock modelling made easy ...

Aside from FALLER natural stone we also offer other great products for designing your rocks. One option is a tunnel portal and pieces of rock made of foamed PU material. They are already naturally shaped as a finished product by the manufacturer and painted with lifelike colouring.

A rock construction kit is offered as another product. Its contents include rock forms, knifing filler, paints and wooden spatula. With this »Starter Set« a number of rocks can be created, painted and individually designed.

The making of casting compound and casts can be learned quickly thanks to the included instructions. The adjustment of castings from one to another to create larger rocks can become necessary in some cases.





Waterfall

consisting of a hand-coloured rock wall, eroded water gutter and »waterfall«. The rock wall can also be used in a different manner, without the waterfall.

162 x 59 x 200 mm



Prior to casting, the mould must be levelled on all sides by underlaying, so that the casting material will be prevented from flowing out.



The filled-in mould must be set for approx. 30 minutes before the casting can be removed.



Unpainted casting already dyed in the basic col-



Rock parts already integrated in the hill with plaster fabrics.



Landscape piece after knife-filling, greening and planting.



Finally, the rock edges will be painted over with a little white paint and a flat brush using the graining technique (creation of light effects).







PREMIUM tunnel portal, one track with annexed rock wall, hand-coloured, polyurethane foam, easy to cut and handle. Recommended adhesive: art. 180501. Clearance: 85 mm

250 x 190 x 45 mm



171821

PREMIUM tunnel portal, double track with annexed rock wall, hand-coloured, polyurethane foam, easy to cut and handle. Recommended adhesive: art. 180501. Clearance: 100 mm

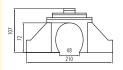
320 x 215 x 50 mm



120558

Tunnel portal

Single-track. Wing walls can be snapped off. With brick panel for tunnel entrance and additional wall parts. Clearance: max. 72 mm

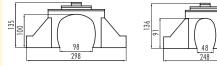


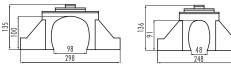


120559

Tunnel portal

Can be built either single- or double-tracked. Wing walls can be snapped off. With wall card for tunnel entrance and additional wall pieces. Clearance: max. 100 mm



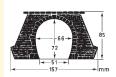




120561

2 Tunnel portals

Single-track, steam version. Clearance: max. 72 mm







120563

2 Tunnel portals

Single-track, catenary version. Clearance: max. 95 mm







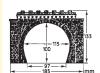


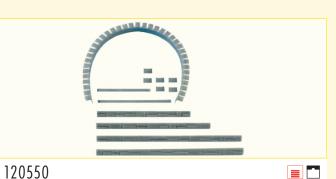




2 Tunnel portals

Double-track, catenary and steam operation. Clearance: max. 100 mm





120550



Plastic parts for the individual construction of tunnel portals, in connection with brick panels.



120562

PATINIERT





track road traffic (Car System). With the element forming the tunnel gallery.





Tunnel portal of modern design. Suitable for two-track railway service, even on catenary operation, or two-



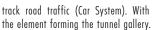
Clearance: 96 mm/103 mm/121 mm Clearance width: 95 mm/111 mm/137 mm



272582









ICE/Road Tunnel portal

Tunnel portal of modern design. Suitable for two-track railway service, even on catenary operation, or two-



Clearance: 55 mm/58 mm/64 mm Clearance width: 55 mm/62 mm/75 mm



272575



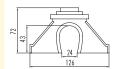
272576





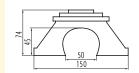
2 Tunnel portals

For steam and catenary operation. Single-track, wing walls can be snapped off. Clearance: max. 43 mm



2 Tunnel portals

For steam and catenary operation, double-track. Wing walls can be snapped off. Clearance: max. 45 mm











272579

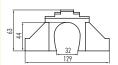
2 Tunnel portals

For steam and catenary operation, double-track. Wing walls can be snapped off. With brick panel for tunnel entrances. Clearance: max. 51 mm, Clearance width: 55 mm



2 Tunnel portals

For steam and catenary operation. Single-track. Suitable for curved tracks. Wing walls can be snapped off. With brick panel for tunnel entrances. Clearance: max. 44 mm





170830



170831



170880

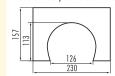
Decorative sheet tunnel portal »Natural cut stone«

Single-track, for steam and catenary operation.



Decorative sheet tunnel portal »Natural cut stone«

Double-track, for steam and catenary operation.



Decorative sheet tunnel portal Pros »Natural stone ashlars«

One-track, with corbel stone, for steam and catenary operation. To go with art. 170886 and 170862.



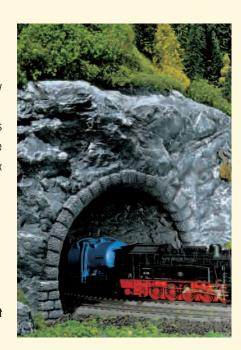
The Decorflex decor sheets of professional design

This is an assortment of products made from foamed polystyrene plates with different kinds of subtly embossed surface structures, painted elaborately and realistically.

The decorative sheets are thin, flexible and can be cut easily and precisely with FALLER modeller's knife 170687 or with a pair of scissors. The sheets are sensitive to solvents and therefore cannot be treated with solvent-containing adhesives or paints. For adhesive bonding please use FALLER Colofix adhesive 180501 or water-based emulsion paint for painting.

- even more realistic in their appearance
- ultra-fine structures
- optimal plastic effect
- organic coating

Decorflex — easy to work with, with a professional appearance. The right assortment for the professional model-maker.



ANLAGENBAU







170881



Decorative sheet tunnel portal Pros »Natural stone ashlars«

Two-track, with corbel stone, for steam and catenary operation. To go with art. 170886 and 170862.







170886



(flexible) Including two mounting aids for mounting in one-track and two-track tunnel portals. Portals not included in package.

To go with art. 170880 and 170881.

370 x 200 x 2 mm



170862

Decorative sheet Pros tunnel tube»Rock structure«

(flexible) Including two mounting aids for mounting in one-track and two-track tunnel portals. Portals not included in package.

To go with art. 170880 and 170881.

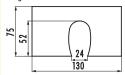
370 x 200 x 3 mm (2 x)



272630



One-track, with corbel stone, for steam and catenary operation. To go with art. 272636.





272631



272636

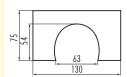


282960



Tunnel portal Pros »Natural stone ashlars«

Two-track, with corbel stone, for steam and catenary operation. To go with art. 272636.



Decorative sheet Pros tunnel tube »Rock structure«

(flexible) incl. 2 mounting aids for mounting in one-track and two-track tunnel portals. Portals are not inclu-

To go with art. 272630 and 272631.

180 x 125 x 2 mm

Tunnel tube Pros »Rock structure«

(flexible) incl. 2 mounting aids for mounting in one-track and two-track tunnel portals. Portals are not included.

120 x 120 x 2 mm











Decorative sheet archway »Natural cut stone« with closed wall arches.

370 x 125 x 13 mm



170838



Decorative sheet arcades »Natural stone ashlars« grey, with round arch.

370 x 125 x 12 mm



170839



170840



Decorative sheet arcades »Natural stone ashlars«

grey, with round arch, right slope, three-part.

1112 x 125 mm - 85 x 12 mm

Decorative sheet arcades »Natural stone ashlars« grey, with round arch, left slope, three-part.

1112 x 125 mm - 85 x 12 mm



170890



170891



Decorative sheet arcades Profi »Natural stone ashlars« with round arch and corbel stone.

370 x 125 x 13 mm



370 x 125 x 25 mm

170895

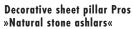


170892



Decorative sheet gallery Pros »Natural stone ashlars«

370 x 125 x 25 mm



6 pcs, to go with art. 170896.



 $30 \times 20 \times 120 \text{ mm}/20 \times 20 \times 120 \text{ mm}$ (je 3 x)

ANLAGENBAU







170896



Decorative sheet arcades Pros »Natural stone ashlar« with pillars and corbel stones.

380 x 125 x 30 mm



170899



2 parts, stepped, with cornice stones. To be used as retaining walls or tunnel side walls to art. 170861, 170880, 170881, 170890, 170892, 170896.

290 x 145 x 10 mm (2 x)



To be used as cover tiles for arcades and walls.

Decorative sheet »Wall sill«

370 x 125 x 2,5 mm (2 x)



272594



Decorative sheet Archway

with closed wall arches.

370 x 60 x 8 mm



272600



272640



Decorative sheet Arcades »Natural stone ashlars« grey, with round arch.

370 x 60 x 8 mm

Decorative sheet Pros arcades »Natural stone ashlars« with round arch and corbel stone.

370 x 60 x 9 mm



272644



Decorative sheet Pros arcades »Natural stone ashlar« with pillars and corbel stones.

300 x 60 x 15 mm







Working with FALLER decorative sheets

Create realistic portals, arcades and other stonework on your model set with foamed FALLER decorative sheets.

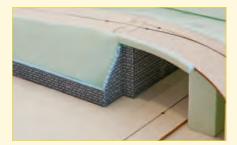
All you need is a crafting knife, solvent-free glue and, if desired a brush and paint. The sheets can even be used to create curved walls. For these you would simply use thinner decorative sheets or cut thicker sheets to size using a band saw. FALLER decorative sheets already have natural lighting in mind. Please note the colour graduation of the stone from lighter (top) to darker hues (bottom).



With a crafting knife cut the decorative sheet to the desired size. Our tip: Preferably use a sharp blade to prevent the edge of the material fraying.



Mitre cut or smooth walls with corners. Any joints or minor damages from cutting the material can easily be concealed with a little paint.



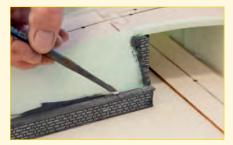
Carve out individual stones at the edge of your decorative sheet with a crafting knife to add slants to the wall



You will surely find the right product in our line to create a ledge to finish the top of your wall (art. 170834).



Use a pencil with a blunt tip to design the joints on the face of the wall ledge.



Finally add lights to the stonework with an almost dry brush and dark, water soluble paint (e.g. FALLER »Roadway paint«, art. 180506). The roughening technique will accentuate the plasticity of the stonework.











170802





Decorative sheet Pros »Wall tile assortment«

Simple processing — professional look! Our set contains various foamed wall and cobblestone plates as well as a tunnel portal with matching tunnel tube decoration. Featuring realistic embossment and lifelike coloring. Our set includes the items 170802, 170804, 170805, 170825, 170826, 170881 and 170886.



Decorative sheet Pros »Quarry«

370 x 125 x 6 mm (2 x)



370 x 125 x 4 mm (2 x)

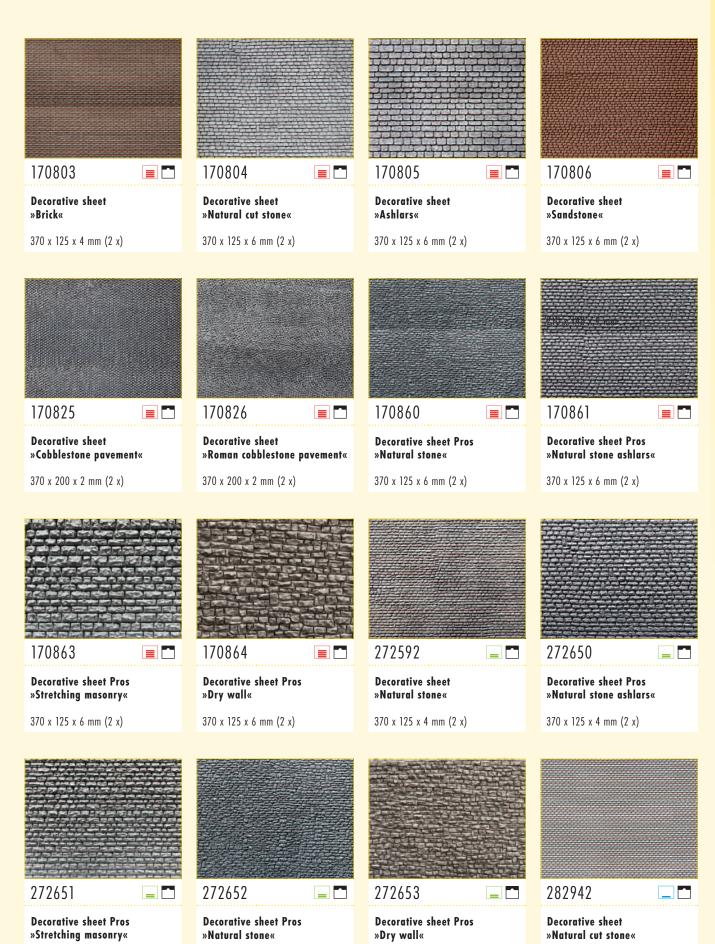


370 x 125 x 4 mm (2 x)

370 x 125 x 4 mm (2 x)







370 x 125 x 6 mm (2 x)

220 x 60 x 4 mm







Decorative sheets serve the most various purposes in model layout construction:

For the design of differences in height in floor building, for fencing and paving and for the decoration of house walls. The printed cardboard sheets are 250×125 mm in size and approx. 0.5 mm thick.

The decor sheets are printed in such a way that the bricks lay horizontally on the wall for tunnel building.





170600

Wall card »Sidewalk«

250 x 125 mm



170601

Wall card »Cobblestone«

250 x 125 mm



170602

Wall board »Natural stone ashlars«

250 x 125 mm



170603

Wall card »Natural stone«

250 x 125 mm



170604

Wall card »Cut stone«

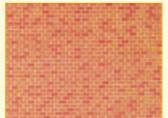
250 x 125 mm



170607

Wall card »Clinker brick«

250 x 125 mm



170608

Wall card »Red brick«

250 x 125 mm



170609

Wall card »Roman cobblestones«

250 x 125 mm



170610

Wall panel »Natural stone, monzonite«

250 x 125 mm



170611

Wall card »Sandstone«

250 x 125 mm



170613

Wall card »Cut stone«

250 x 125 mm



170617

Wall card »Basalt«

250 x 125 mm







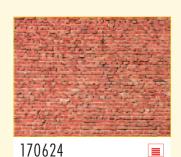
250 x 125 mm

Wall card »Lime stone«









Wall card »Tunnel«

222559

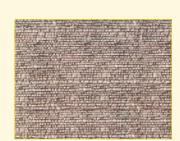
250 x 125 mm

Wall card »Tunnel«

250 x 125 mm



Wall card »Diamond perforated bricks with grass« 250 x 125 mm







»Exposed aggregate concrete«

170626 Wall card

250 x 125 mm

250 x 125 mm

250 x 125 mm





Wall card »Basalt« 250 x 125 mm



222564 Wall card »Jura« 250 x 125 mm



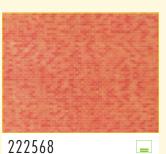
222565 Wall card »Granite« 250 x 125 mm



222566 Wall card »Field stone«



Wall card »Natural stone ashlars« 250 x 125 mm



Wall card »Red brick«

250 x 125 mm



222569
Wall card »Roman cobblestones«
250 x 125 mm





A good foundation with an added value

Landscape segments

The landscape elements are usually constructed in a manner so that they can be used as a whole or in part, i.e. patched in small pieces when modelling. The size of all the supplied segments, with the exception of the country lane and the brooklet course, is 210 x 148 mm and corresponds to DIN A5. The products are in part repeatedly flocked base layers of different colours and consistencies and delivered flocked with foil. Deviating from this are the country lane and the brookside.

Self-adhesive strips are supplied for the modelling of paths which the modeller has to cut apart, fit together and fit into the terrain. The reproduction of water for the brookside and pond creation media is supplied in the form of a transparent film.

The handling of these materials is demonstrated using small examples of the scenic module shown here.

Meadows, pastures, flowers

The cattle pasture (art. 180464) consists of a green flocked, brown mat on which the »soil« very realistically shines through on the »grassless« spots. The easiest way to work with this mat is as a whole after the delivery condition has been brought into the intended form. Of course, the surface can be expanded beyond the individual »landscape segment« by joining several mats together and it can also be added to with conventional, colour-coordinated scatter fibres from the extensive FALLER assortment. It is also possible to additionally diversify the wild grass meadow with tufts or flower ele-





To create flower beds, strips are cut out of the rape field mat. The finished flower beds by the nursery.



The flower beds in the front garden of the farmhouse were obtained from the red blossoming flower segment.

ments which can be obtained from the flowering meadows red (art. 180460) and violet (art. 180461).

The flowering meadows can also be worked with in this manner. To do so, small tufts are extracted from the fleece with tweezers and planted into other beds or lawn areas as flower batches, as can be seen in the pictures of the farmhouse or in the nursery shown here

Furthermore, vegetable rows can be created from differently coloured long grass tufts. For this, cranked tweezers are also used to extract pieces of the mat whose ends are dipped in glue and applied to the terrain in the required arrangement. In this manner, long spear tufts can be made into onion beds in fruit and vegetable gardens or a natural cover of weeds on the side of paths, roads or tracks as well as on the corners of houses and edges of walls.

The flowering meadow components are also quite suitable for balcony decorations and for the planting of flower boxes.





For the extensive handling of the meadow, the ground of the layout is brushed with Colofix glue after cutting the required segment size and the mat is positioned in it. The wild grass meadow next to the brook also consists of extensively glued willow with added plucked grass and flower tufts of different lengths.







Individual flowers and grass tufts can be removed from the flower mat with tweezers and then glued separately or in rows onto the ground. Onions can be grown in the garden from the long spears when removed in tufts.

The dandelion meadow

The dandelion meadow (art. 180462) is just the thing for those who attach importance to the creation of an English lawn in which a cruel person appears to have scattered unwanted seeds of weeds. The green of this meadow is luscious and distances itself from the other products mentioned here because of the fresh green. If the areas are directly linked to the other landscape elements described here, it is recommended to adapt the transitions with respective colour-coordinated flocks or fibres if necessary or to deliberately separate the areas by using kerbstones or similar borderlines.

Field and rape field

Both mats are intended for work on a large area. Here, you basically only need to copy the required dimensions onto the fleece sheet, cut it out and glue it to the ground of the layout with Colofix. That is how it was done here, in the illustrations of the field with growing crops next to the nursery. The edges of the surrounding elevation can be adjusted because the mat slightly builds up the ground.

When creating a rape field please work with the corresponding mat. However, the mat can also be used in a different manner and can provide flower

beds or borders. This also goes without saying for the flowering meadow mats, as already suggested. This is shown using the example of the nursery. First, narrow strips are cut from the segment which are then to be planted in file on the ground of the layout. The cut edges should be plucked irregularly after the glue has dried to give the row of flowers a natural appearance.

Brookside and pond segment

Grasses are arranged in tufts in different colours and heights on these land-scape modelling mats. If you do not want to use the entire element and in doing so, would like to use the thicker transparent film as a water surface which serves as a base material, you can remove rows of grass tufts from the film with a sharp spatula and apply these as brooksides on the individually created water bodies. When working with the segments there is no need to slavishly adhere to the specifications. Partial processing is also possible here and also often called for. In addition to other modelling materials, only the dark green tufts from the brooklet segment were used for the presented brookside.

Furthermore, these elements are perfectly suited to provide wild grass bushes and weeds. Seemingly boring, low-growing meadows can be spiced up in this manner. If you add a few red or violet flowers to the flowering meadow here and there, you can create a colourful summer meadow which does not have an overpowering effect.

Country lane

The reproduction of a country lane consists of several strips arranged next to one another in their delivery condition. Compared to the landscape basis, the reproduction of country lanes builds up because there is light-coloured, fine sand for the lanes as well as grass fibres with various heights applied to the self-adhesive base material. The base material also does not consist of a thin adhesive layer, as in the case of most of the other landscape segments, but rather of a minimal thicker sheet. Here, the edges can be



The field is cut according to the required size and glued to the ground surface.



On the roadside, the field was adapted to the street elevation with scatter material.







worked on with filler or at least carefully adjusted with flocks and fibres so that the sides of the lane which would otherwise be in contrast to the terrain are concealed.

The flexibility of the path is sufficient for curves in wide radii.

But now it's time to get started!

Diversified, individual landscape modelling is possible with the FALLER Premium landscape segments. The small examples have demonstrated that

here. A bit of fantasy when modelling provides for good results as well as a glance at nature itself which is generally known to represent the best and of course most inexpensive instructor for all modelling work.

All examples shown can be realised in a very short time without any specific basic knowledge.



The country lane is made from strips of the segment mat. The sides of the path have to be adapted to the bordering lower elevation with scatter material, fibres and flocks. An adjustment is not necessary here due to the fact that fields and country lanes have a similar material thickness.





PREMIUM Landscape segment Flowering meadow

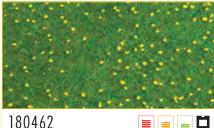
210 x 148 x 9 mm



180461

PREMIUM Landscape segment Flowering meadow violet

210 x 148 x 9 mm





PREMIUM Landscape segment Dandelion meadow

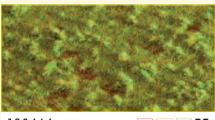
210 x 148 x 3 mm



180463

PREMIUM Landscape segment Rape field

210 x 148 x 6 mm



180464



210 x 148 x 4 mm

Cattle pasture





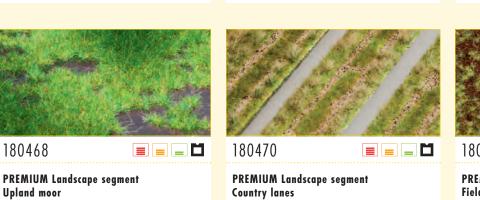
colourful

PREMIUM Landscape segment

Flowering meadow

210 x 148 x 9 mm





180466

Cereal field

210 x 148 x 3 mm

PREMIUM Landscape segment





180468

210 x 148 x 9 mm















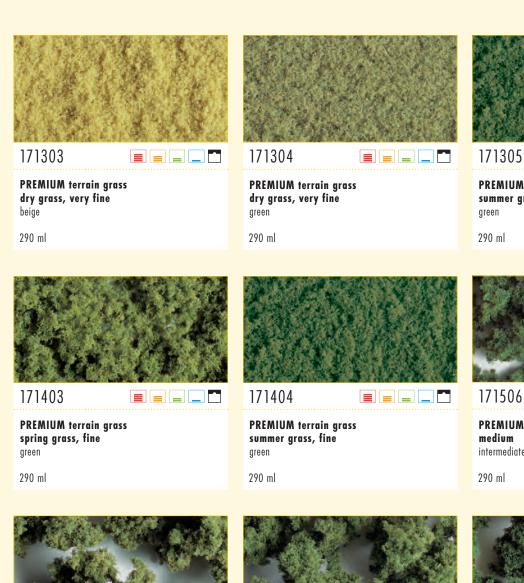












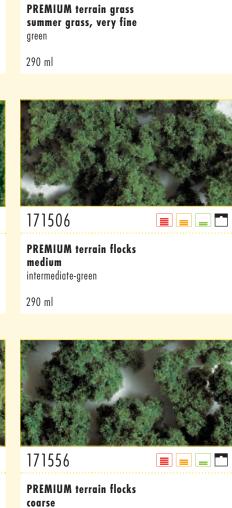
171555

coarse

290 ml

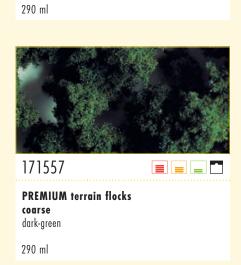
light-green

PREMIUM terrain flocks



intermediate-green

290 ml



171554

coarse

olive-green

PREMIUM terrain flocks







PREMIUM clump foliage

meadow-green

290 ml



PREMIUM clump foliage

light-green

290 ml



171603

PREMIUM clump foliage intermediate-green

290 ml

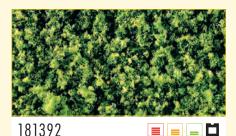






Foliage material dark-green

250 x 120 mm



Foliage fleece medium-green

250 x 120 mm

Planting trees

Once the meadows have been shaped, tall trees with beautiful, leafy crowns add distinctive character to the diorama.

Our new premium trees with autumn leaves and an overview of our entire tree line start on page 437.



Lichen

170730

assorted in 5 different colours. Ideal for modelling bushes, mountain flora, brooksides etc.



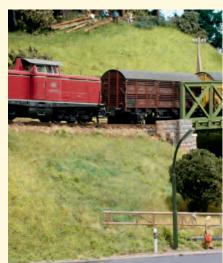
171671

PREMIUM Starter set »Landscaping«

This starter set gives you the basic skills for realistic styling of a model landscape.

Package contents (for approx. 600 x 600 mm): one small bottle of earth-coloured paint, four bags of (very fine) grass in a variety of tints, one bag of (coarse) grass and one bag of clump foliage, one bottle of landscaping glue with dispenser, plus detailed instructions.





For vegetation styling with the PREMIUM products



After modelling the landscape, it is recommended to colour the surfaces in a soil tone, e.g. with Colofix-Color (art. 170660), even if this is not urgently necessary.



Apply FALLER Colofix (art. 180501) to the area you wish to cover with grass and fill the grass-fix device with scatter fibre, in solid or blended colours. Insert a small nail in the arrangement near the area to be covered and secure the counter-



pole to it using the rail contact clamp. Switch on the device, hold about 10 - 15 cm above the area to be covered in grass and shake lightly. Using this method the fibre will stand neatly and upright in the glue bedding.



Should the surface not be an immaculate »English« lawn, mix in smaller amounts of the less fine flakes, like spring grass (art. 171403) or summer grass (art. 171404) as weeds.



Subsequently, sections can be planted with ground cover. All landscaping flakes rated as »medium« resp. »coarse« in different shades of green: light, medium to dark green are adequate for use.



Small bushes can be created with the landscaping flakes termed as »coarse« like art. 171554, 171555 and 171556.





Vegetation in next to no time





180691

This device provides the grass fibres with an electrostatic charge so that the fibres stand upright on the meadow surface.

This product consists of:

Grass-spray device »Gras-Fix« with ergonomic handle, with uncovered opening at the top for easy-refill during application, large sifter opening for wide application, additional clip-in and rotatable fine dosing funnel sifter, a 9 Volt block battery and counterpole cable with rail contact clamp.



The following steps will yield a perfect result:

- Apply FALLER Colofix (art. 180501) to the area you wish to cover with grass.
- Fill the grass-fix device with scatter fibre, in solid or blended colours.
- Insert a small nail in the arrangement near the area to be covered and secure the counterpole to it using the rail contact clamp.
- Switch on the device, hold about 10 15 cm above the area to be covered in grass and shake lightly.
- Using this method the fibre will stand neatly and upright in the glue bedding.



171700



Small storage can, empty

Transparent can with write-on label for storing all kinds of strew materials for layout construction. Two hinged openings are integrated in the screw cap and make for comfortable and exact dosing.





170680





Exchangeable Cap »Gras-Fix«

Sealable storage can for strew fibers. The cap matches our »Gras-Fix« (art. 180691). The two sealing caps make for easy and quick switching between fibers of different height or color while filling the grassing device.



















PREMIUM Ground cover fibres »Grass-Green«

Large Pack

For realistic creation of meadows and wild, green spaces. Especially well-suited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 6 mm

80 g

PREMIUM Ground cover fibres »Spring Meadow«

For realistic creation of meadows and wild, green spaces. Especially well-suited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 6 mm

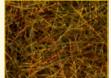
30 g

PREMIUM Ground cover fibres »Early Summer Meadow«

For realistic creation of meadows and wild, green spaces. Especially well-suited for electrostatic greening with our »Gras-Fix« (art. 180691).

Fiber heights: 6 mm

30 g



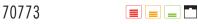








170773













PREMIUM Ground cover fibres »Autumn Meadow«

For realistic creation of meadows and wild, green spaces. Especially well-suited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 6 mm

30 g

NEU 202

PREMIUM Ground cover fibres »Summer Meadow«

For realistic creation of meadows and wild, green spaces. Especially well-suited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 12 mm

30 g

Grass fibre

green

For realistic creation of meadows and wild, green spaces. Especially well-suited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 2 mm

35 g





dark green For realistic creation of meadows and wild, green spaces. Especially wellsuited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 2 mm

35 g





Grass fibre

dark brown

For realistic creation of meadows and wild, green spaces. Especially wellsuited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 2 mm

35 g



PREMIUM ground cover fibres Meadow, long, light green

For realistic creation of meadows and wild, green spaces. Especially wellsuited for electrostatic greening with our »Gras-Fix« (art. 180691). Fiber heights: 6 mm

30 g



180485

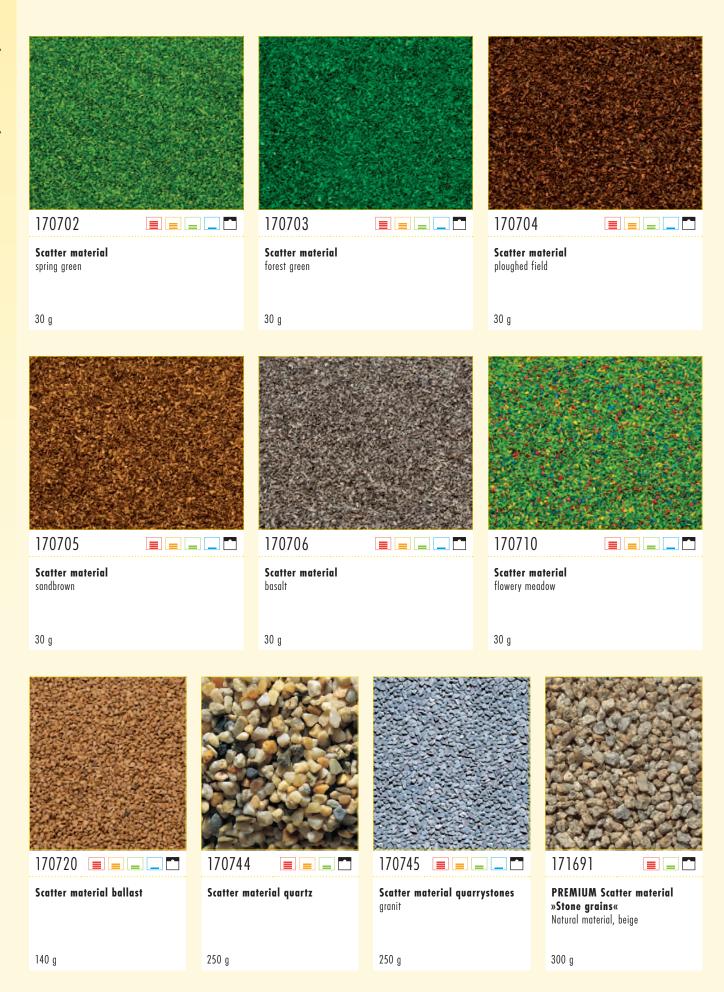
PREMIUM ground cover fibres Grass, long, dark green

For realistic creation of lawn. Especially well-suited for electrostatic greening with our »Gras-Fix« (art. 180691).

Fiber heights: 6 mm

30 g











NEU 2014



16 Sunflowers

ca. 20 mm



181257



10 Heads of green cabbage and 10 heads of cauliflower

ca. 5 mm



181258



6 Squashs

ca. 6 mm



181259



NEU 2014

18 Tomato plants

ca. 15 mm



181260



12 Water lilys

 $ca.\ 5\ mm$



181261



24 Cattails/reeds

ca. 28 mm



181262





36 tulips

ca. 7 mm



181263



10 Heads of cabbage and 10 heads of red cabbage

ca. 5 mm

GARDENING MADE EASY!

Colourful plants, ready to use without cutting and gluing. Merely plant and enjoy the view!





Nature experience

Deciduous. Wintergreen. Evergreen.

Transform bleak villages and town into green havens and celebrate nature with the most beautiful sources of shade by FALLER. Whether leaves or needles — we have just the right green area concept for any set theme.



The branching in the tree crowns and the tall growth of deciduous trees animate

the lines and areas of your model structures in a distinctive way.







NEU B P

Do-it-yourself PREMIUM Poplar

180 mm

NEU 2014 4

Do-it-yourself PREMIUM Elm tree

110 mm



181102 NEU O 2014





Do-it-yourself PREMIUM Poplar, Autumn foliage

180 mm

Do-it-yourself PREMIUM Deciduous tree

110 mm

Our landscaping tip!

Produce exclusive individual items using the simplest of methods. Trunks and branches, flock terrarin in a natural shade and foliage as a base are the components of the new Do-it-yourself trees by FALLER. We will show you how to design your very own individual PREMIUM tree. Just as inexpensive, how brilliant is that!



Firstly, design the shape of the crown by bending the branches in the desired



Pull the foliage apart carefully until its size spans the branching.



In the next step, prepare the structure of the crown and pull the foliage over the branches of your tree.



Prepare the fixing of the foliage with a little adhesive spray.



Plant the tree by putting the terrain flock over the entire foliage whilst rotating the trunk. Use a leaf base if you wish to repeat this process.







NEU 2014

1 PREMIUM Birch tree, large

ca. 145 mm



181206

1 PREMIUM Oak Autumn foliage

145 mm



1 PREMIUM Ash Autumn foliage

95 mm

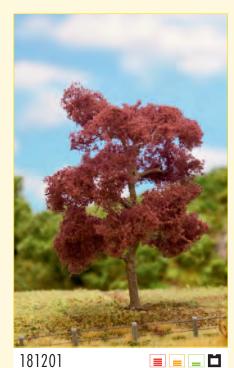


181187

NEU O PA

1 PREMIUM Birch tree, small

ca. 120 mm



181201

1 PREMIUM Common beech

110 mm



1 PREMIUM Birch







4 PREMIUM Late summer shrubs

70 mm



100 mm

1 PREMIUM Sessile oak



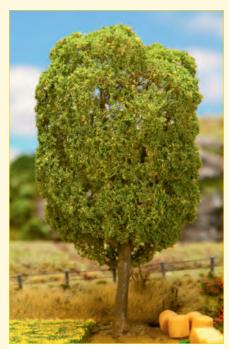
1 PREMIUM Birch thicket

160 mm

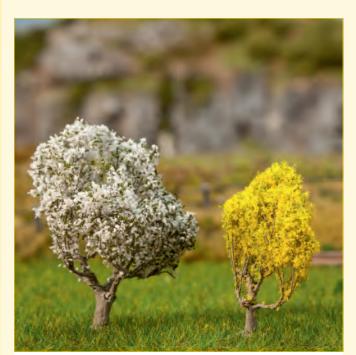


181193 **E E D**1 PREMIUM Linden tree in early summer

140 mm













1 PREMIUM Blackthorn tree + 1 PREMIUM Forsythia

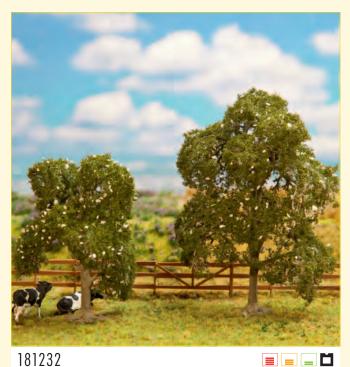
ca. 50 mm + 40 mm



2 PREMIUM Wild Cherry trees

120 mm, 85 mm

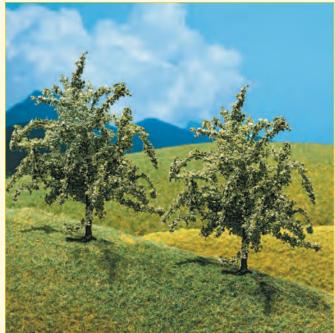
181190



2 PREMIUM Elder

in bloom

70 + 110 mm



181214

2 PREMIUM Cherry trees

• ANLAGENBAU











1 PREMIUM Cherry tree

ca. 135 mm



101100

1 PREMIUM Elm tree ca. 140 mm



1 PREMIUM Sweet Chestnut tree

200 mm





100 mm



181219

2 PREMIUM Small elms









181220 **EXEMIUM Junipers**

75 mm



2 PREMIUM Plane trees
110 mm







181342

3 PREMIUM Trembling poplars

170 mm





5 PREMIUM Deciduous trees

55 mm



5 PREMIUM Deciduous trees

40 mm - 70 mm



181328

1 PREMIUM Willow

100 mm



2 PREMIUM Pollard willows

70 mm



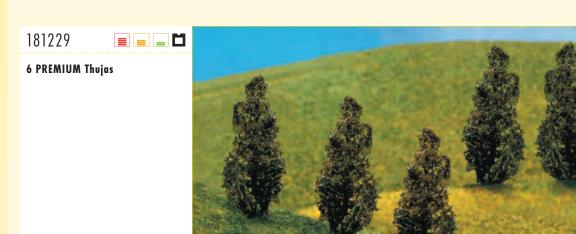
181339

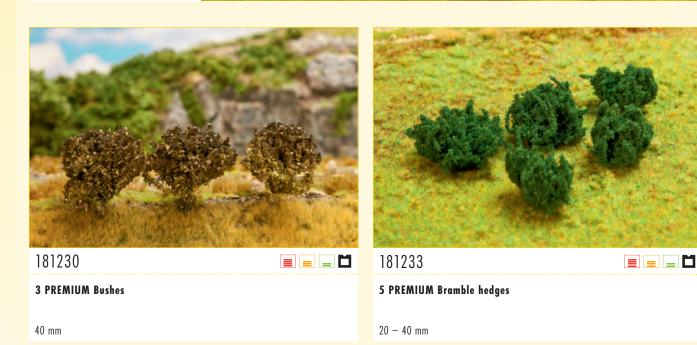
1 PREMIUM Yew + 1 PREMIUM Elder tree

80 mm + 55 mm





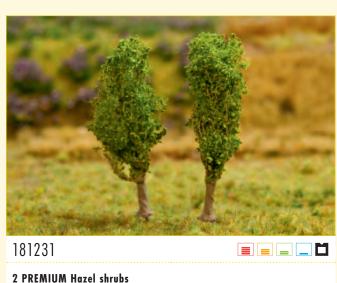






2 PREMIUM Shrubs »Lilac + Snowball-tree«

50 mm + 40 mm







1 PREMIUM Larch to be planted



2 PREMIUM Larches to be planted 110 mm

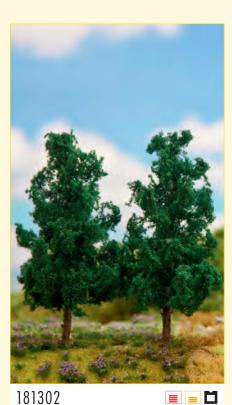


2 PREMIUM Spruces to plant 150 mm



181304

1 PREMIUM Fir down to the ground, to be planted 210 mm



2 PREMIUM Firs to plant 130 mm



1 PREMIUM Spruce to plant 200 mm









2 PREMIUM High standing scots pines

200 mm + 160 mm

181309



2 PREMIUM Leafless trees

120 mm



2 PREMIUM Leafless trees









181364

2 Beeches »Top Series«

180 mm



3 White birches »Top Series«

130 mm



3 Weeping birches »Top Series«

90 mm



181420

3 Birches

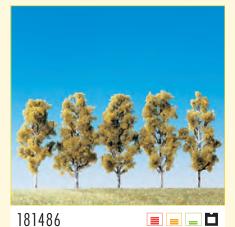
130 mm



181423

4 Birches

90 mm



5 Birches

55 mm



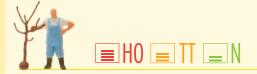
181405

2 Birches + 2 Poplars for insertion

70 mm



4 Leaf trees







181416

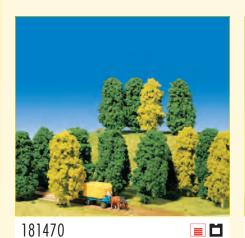
4 Leaf trees

110 mm



6 Assorted trees

60 mm



14 Deciduous trees

130 mm



15 Mixed forest trees, assorted

100 mm



15 Mixed forest trees, assorted

90 - 150 mm







20 Mixed forest trees, assorted

2 ash trees, 115 mm;

- 1 beech tree, 115 mm;
- 1 cherry tree, 60 mm; 1 cherry tree, flowering, 60 mm;
- 4 douglas firs, 90 mm;
- 3 cottonwoods, 100 mm;
- 2 cottonwoods, 110 mm;
- 1 broadleaf tree, 115 mm;
- 3 fir trees, 120 mm;
- 1 sycamore tree, 110 mm; 1 beech tree, 90 mm





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181481





20 Conifers

3 fir trees, 120 mm; 5 douglas firs, 90 mm; 10 fir trees, 70 mm; 2 fir trees, 150 mm

70 - 150 mm



181493











assorted, to be planted

50 - 120 mm



to be planted

 $10\ x\ 110\ mm,\ 15\ x\ 90\ mm,\ 15\ x\ 70\ mm,\ 10\ x\ 50\ mm$



181440



30 Fir trees to be planted

10 x 30 mm, 10 x 50 mm, 10 x 70 mm



181439



15 Fir trees to be planted

5 x 90 mm, 5 x 120 mm, 5 x 150 mm



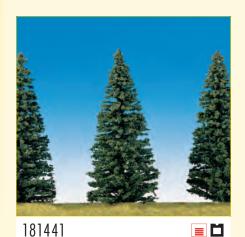


3 Little fir trees



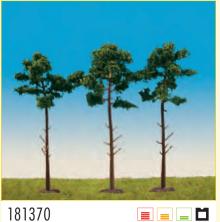
3 Small and 3 large fir trees

50 - 120 mm



3 Nordic pines to be planted

150 mm



3 Pines »Top Series«

100 mm



3 Fruit trees »Top Series«

110 mm



4 Fruit trees

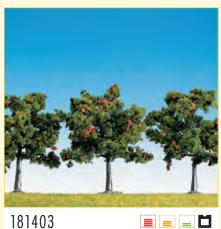
60 mm



181407

4 Fruit trees with fruits

60 mm



181403

3 Apple trees with fruits

TREES, BUSHES, FENCES





3 Decorative cherry

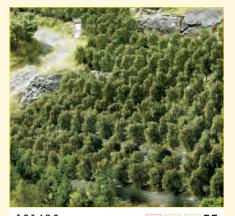
in bloom

80 mm



24 Vines

ca. 35 mm





30 mm

181490

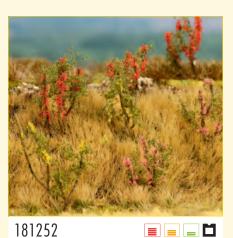
36 Vines Vines with vineyard poles, to be planted



181251

40 Bloomers

ca. 10 mm



181252

48 Ornamental trees

ca. 25 mm



181250

36 Maize plants

ca. 25 mm



Undergrowth 60 parts

ca. 40 - 80 mm



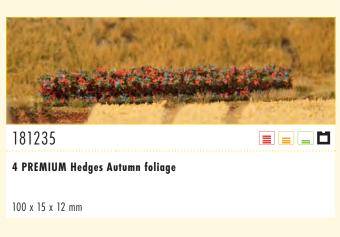


A class of its own

The FALLER PREMIUM hedges

blossom green and red available in two growth sizes. They have rated break points and can therefore be adapted to the requirements of the terrain. Another possibility for the individual processing exists in the separation of the plants according to length each consisting of two joined plastic blanks. For example, fences can be planted on both sides or again be cut, and blossoms can be integrated into the garden.

Do not be reluctant to change trees or bushes every now and then. Amazing effects can often be achieved if you cut off a branch or adapt the hedges to the surroundings with a few drops of glue and some flock material. Don't worry, you can't do anything wrong here — nature shows us how it's done.





160 x 25 x 20 mm

100 x 15 x 10 mm





3 PREMIUM Hedges red blooming
160 x 25 x 20 mm





181358

4 PREMIUM Hedges red blooming

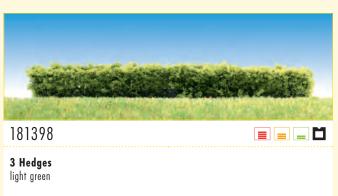
100 x 15 x 10 mm



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100 x 10 x 10 mm

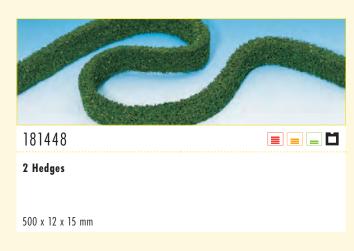






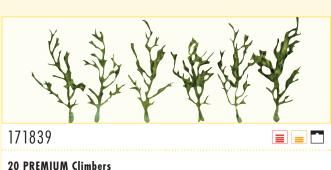












20 PREMIUM Climbers
Ideally suited as climbing plants on the sides of houses or walls, or bundled as bushes.

green







6 Shrubs »Top Series«

30 mm



3 Bushes »Top Series«

for insertion

181375

50 mm



181468

6 Shrubs

45 mm



181474

12 Bushes assortment of various colours

40 mm



181475

6 Forsythias yellow flowers

40 mm



181476

6 Bushes red flowers

40 mm



181478

6 Bushes blooming white

40 mm



181479

6 Bushes green

K a

Lots of forest at great prices

FALLER is now your expert for groves. Forest your model installation using our 10 different special offer trees.

Extra low prices allow you to create breath-taking woods and lovely park-like gardens. Vegetate mini-scenes in cities and villages or build natural highlights wherever you like.

Our installation experts tested and composed these trees and gave them two green thumbs up. Your speciality dealer will offer the new tree types individually wrapped and at a unique special offer price.

Mehr Wald für weniger Schotter









On the safe side

Protection and security

A fence can assume many functions: it separates private from public areas, guides along the path, and protects from cattle that would otherwise roam around or from people who would walk on your land without permission. Fences look accordingly diverse. Here you will find the rustic trellis-work fence, there the legendary wire mesh fence or the classic iron fence.

Fences form an integral part of the agricultural landscape and are an accessory that gives the model railway installation the final touch.



180403

Iron railing

Parts: 12 Total length: 1820 mm



180407

Railing fences

Parts: 6

Total length: 1080 mm



180401

Fencing Parts: 6

Total length: 1080 mm



180404

Fencing Parts: 8

Total length: 1432 mm



180413



Parts: 6

Total length: 1260 mm



180428

Modern fence

Parts: 6 Total length: 1242 mm

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■H0





180412



Iron fence with gate

Parts: 8

Total length: 1046 mm



180433



Metal industrial fencing

Parts: 23 Total length: 1010 mm



180435









Barrier fences

Total length: 460 mm

Garden iron fence

Parts: 12

Total length: 684 mm



180410





180429



Garden fences with gates

Total length: 710 mm

Front garden fencing

Parts: 26

Total length: 385 mm



180402





2 Assorted fences

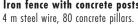
Parts: 6

Total length: 1080 mm



180432















180406



Paling Parts: 12

Total length: 790 mm

4 Garden and field fences

Parts: 32

Total length: 2360 mm



180408



180414



Bonanza fence

Parts: 18

Total length: 1341 mm

Wire mesh fence with wood poles

Parts: 5

Total length: 340 mm

180434



Fence systems for stalls and open stable farm

plug-in system for up to 3- or 4-level fencing

Parts: 42

Total length: 2000 mm (2 x 1000 mm)





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180430

Paddock fence I

Parts: 45 Total length: 876 mm



180431

Paddock fence II

Parts: 41 Total length: 876 mm



180427 ■ 🗖 👿

Wooden railing

Parts: 6

Total length: 1242 mm



272402

Bonanza fence

Parts: 20

Total length: 930 mm



272410





Wooden picket fence

86 x 1 x 7,8 mm (4 x)



272403



Paling

Parts: 20

Total length: 437 mm



272407

Pasture and hunting fence

Parts: 2 x 6

Total length: 249 mm/272 mm



272408





Parts: 84

Total length: 936 mm (2 x 468 mm)















Front garden fencing Parts: 14

Total length: 210 mm



272406



Garden fence with gate

Parts: 14 Total length: 540 mm



272405

Factory wall Parts: 12

Total length: 684 mm



272420



Metal industrial fencing

Parts: 10

Total length: 370 mm



272401



Fencing Parts: 8 Total length: 816 mm



272404



Iron railing

Parts: 12

Total length: 976 mm



Small parts in the bag

In the spotlight

Whether on a diorama or a display, mini-scenes are fascinating and captivate with their details. The following items are extremely versatile and available for a low price. The ideal article to lend the scene formation the perfect finishing touch. Just give it a try!





Wayside cross and boundary stone



180912



10 Hydrants







■ VI

2 Yellow garbage bins



180914







2 Blue garbage bins



180915



2 Pallet jacks



180916



2 Trolleys und 2 mining carts for HOe











8 Wall lamps







Boardwalk

180918



180919

NEU 2014



4 Benches



180901

8 Bicycles



180902

2 Garden grills





180903





180904

12 Pallets



180905

12 Rubbish bins



180906

Tools and barrels



180907

20 Bales of hay



180908

2 Tipping troughs



180909

30 Railway sleepers

ANLAGENBAU









Sun umbrellas, tables, benches



272900



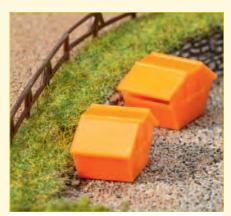
36 Hay bales



272901



2 Barbecue grills



272902





2 Dump bodies



272903



8 Bicycles



272904



Platform benches, billboards



272905





Tables, chairs, sunshades



272906



40 Boxes



272907



20 Barrels and 36 sacks





Water modelling

Promising lots of fun...

In nature, water can be found in very different forms. As waterfalls, a lake, river or breakers. Model construction offers different options and materials to make your model as realistic as possible. The easiest method is to use lake foil, while the application of the PREMIUM materials is slightly more sophisticated. All methods have the same effect: You create water that is not wet!





PREMIUM Modelling water

To make realistic model water surfaces, rivers and lakes. Contents are sufficient to cover an area of approx. 0.5 m², depending on the depth. With detailed instructions.

385 ml



Working with cast resin



Underwater surface: The ground is pre-formed with a filling composition. Due to the massive depth effect of the model water, the water bed should be kept rather flat.



Underwater world: The desired water colour is created with various spreading materials of the assortment and toning colours. Imagination has no boundaries.



Witches kitchen: The two components must be mixed in the correct ratio. By using the pipette and the mixing bowel with scaling, mixing the two components is so easy.



Casting resin: After thorough mixing of the two components, the casting resin is poured into the prepared water bed. Water depths over 5 mm should be poured in in several layers.



Shallow water zone: To make the model water also surround the shore area and the plants there, use a paintbrush and carefully spread the mass into the desired areas.



Lawn: The adjoining areas can be designed using bushes, trees, landscaping segments or spreading materials. The result is something to be proud of!







PREMIUM Natural water

For true and realistic reproduction of water bodies of all kind. Ease of handling, negligible measuring and mix-ing. 24-hour curing, without cracking. This is the ideal »water« for modelmaking.

470 ml





PREMIUM Water effect

This has a stimulating effect on the styling of water bodies.

230 ml



170716

20 bundles of natural bristles (39 mm long) for the realistic modelling of reeds for lakeshore and riverbank areas. When cut can be used for HO, TT and N.







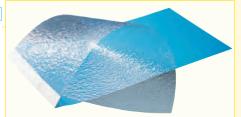


Lake sheet

The »Lake sheet« is particularly suitable for the styling of rivers, rivulets and lakes as well as small water bodies. Since we shall not have recourse to any liquids that have to be mixed or heated, the use of this product is extremely easy.

Carefully read through the present instructions for use before starting to work.

530 x 260 mm





Realistic water scenes.

- First, make a coarse sketch of the contour of the water body you want to set up on your support. On doing so, it does not matter whether you are building onto a wooden supporting structure, a rigid foamed plastic board or any other type of support.
- 2 The next step consists in "digging a hole" for the water body. You may want to use a recessing and shaping machine, a cutter or, if you are building on a wooden supporting structure, a piercing saw. As a rule an embankment higher than 10 mm will produce an unreal effect.
- 3 + 4 Now, the contour can be transferred on the lake sheet. In the next stage you have to give the embankment a slope. Its angle should be at least 45° . In any case, a lower angle produces a much more natural result.
- 5 Now, you can start designing the bottom of the water body. The simplest way is probably to use the colour sheet supplied with the kit. Choose the side with the colour that most appeals to you, and cut the paper to the size of the lake sheet. You can simultaneously cut out the colour sheet and the lake sheet if you have previously fixed both sheets to each other (e.g. using adhesive tape).

Of course, you may alternatively want to style the bottom of the water body yourself. To do this, you may "dig" another 5 mm to obtain some more water depth. However, leave a narrow edge to serve as a bearing area for the lake sheet on the entire contour. Now, you may style the bottom of the water body using colours, tiny stones or even rubbish (bathtub, bike, car tyres, etc.).

Always bear in mind that too deep a water body as well as glaring colours quickly produce an unnatural effect. Only a swimming pool is bright blue!

- 6 Now, you may model the embankment or some small islands using FALLER knifing filler (art. 180500) and thus best adjust the transition to the Lake sheet.
- 7 Style the bank area according to the environment you want to represent on your diorama or model installation. This can best be done by using brown dyed landscaping glue Colofix-Color (art. 170660). Then scatter the desired materials while the glue is still wet, e.g. FALLER PREMIUM cover



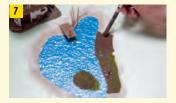














material (art. 171692). You may also want to detach some parts from our landscape segments (e.g. art. 180474) and to spread them over the embankment. You will obtain the most appealing result by adding various grass fibres using the grassing tool »Gras-Fix« (art. 180691) in the end, while the glue is still wet.

8 The last step consists in working out the small details. By placing some swimmers, animals or similar figures onto the water surface for instance (to do this, swimmers can be halved with a modeller's knife). You will obtain the perfect water surface through the graining technique. To do this, pass over the surface with a nearly dry brush to apply a delicate white colour layer. Make sure you use this technique merely on a few carefully chosen places since graining a surface all over tends in its turn to produce an unnatural effect.



Photo Backgrounds

Beautiful views

The view is great - with the realistic FALLER photo backgrounds the model landscape reaches all the way to the horizon. The motifs are just as exciting as in nature itself because they portray original landscapes.



180504



Simple processing and printed on appropriately stable material.

»Ostholstein« Model background

The ideal landscape scene for the installation! This model background consists of three components.

2700 x 500 mm



180505



three components. Simple processing and printed on appropriately stable material.

»Summer in the Highlands« Model background

The ideal landscape scene for the installation! This model background consists of

2700 x 500 mm



180518



Model background »Saartal«

This model background shows a section of the Saarland region and consists of 3 parts.

2700 x 500 mm





180509



Model background »Small town«

The original shows a section of a small town and consists of 3 parts.

2700 x 500 mm



180510



Model background »Industrial area«

This model background of an industrial setting consists of 3 parts.

2700 x 500 mm



180514



»Black Forest/Baar« Model background

This background, which was created from an original photograph, consists

of 4 parts each 970 mm. A background consisting merely of clouds can be obtained by cutting off the printed landscape. This background can be extended in combination with art. 180511. Can also be repeatedly alternated.

3880 x 650 mm



180511



(art. 180514) to be extended to right or left, as desired.

»Black Forest/Baar« Model background extension

This 4-piece background permits the model background »Black Forest/Baar«

3880 x 650 mm





180515



photograph shows the recreational area of the Löwenstein Mountains with a view »Löwenstein/Württemberg« of the town of Löwenstein. Model background

Consists of 3 sections. The scenery which 2900 x 450 mm was reproduced according to an original



180516



day resort Oberstdorf is an attractive border for any model layout.

»Oberstdorf« Model background

Here, the backdrop also consists of 3 sections. This Alpine scenery with holi-

2900 x 450 mm



180517



»Oberstdorf« Model background extension

Background »Oberstdorf« (art. 180516) can be extended to the left or the right

with this three-part expansion set. One art. 180516 and one art. 180517 jointly measure 5800 mm. Further extensions are possible.

2900 x 450 mm



180513



»Karwendelgebirge« Model background

2 section model backdrop. The original shows a section of the scenery in the

area of the Karwendel Mountains. Combinations of extension to the right and left are possible with unlimited expan-

3200 x 970 mm



180512



tif shows the scenery around the »Neuschwanstein« castle.

»Neuschwanstein« Model background

2-piece backdrop, manufactured according to an original photograph. The mo-

3200 x 970 mm





Adhesives

Bonding artists

They hold the world of models together: adhesives. The FALLER adhesives have specially developed needle applicators because in the process, it is important that the correct dose can be applied exactly where it is needed. A pinpoint application of the adhesive is therefore easy to carry out.





This adhesive for pros reacts quicker, adheres quicker and more permanently. With a special needle applicator and protective cap for the needle.

25 g



.....

This adhesive is manufactured according to a new formula which provides ideal adhesive results. The special needle applicator enables the most precise dosage of adhesive. The adhesive can be applied on the parts which are to be glued in the smallest drops and also in places which are difficult to access.

25 g



170494



EXPERT LASERCUT

This glue joins wood, cardboard, styrofoam, and decorating parts. Ideal for building Lasercut-Models.

25 g



EXPERT RAPID

for super quick adhesive work. This instant adhesive (cyanoacrylate) has improved adhesive properties, flows into the smallest of cracks and has a lower tendency of creeping. With it, nearly all adhesive bonds can be created. Store in a cool, dark place.

10 g

Item no.	Description	Basis	Features	Properties	Suitable for	
170490	SUPER-EXPERT	solvent	fluid	quick	Construction kits with small adhesive surfaces	
170492	EXPERT	solvent	fluid	medium evaporation time	construction kits	
170494	EXPERT LASERCUT	water	fluid	long evaporation time	Decorflex items, Lasercut	
170497	EXPERT Spray adhesive	solvent	fluid	long evaporation time	Mixed materials, smooth surface	
170500	EXPERT RAPID	Cyanoacrylate	fluid	very quick (10 to 15 sec.)	Decorflex items, Styrodur PUR	
170659	Colofix-Flex	water	thick (flowing)	long evaporation time	Scatter material, flocks, crushed stones	
170660/661/662	Colofix-Color	water	thick (flowing)	long evaporation time	Lichen, stone tiles	
180501	Colofix	water	thick (flowing)	long evaporation time	large-scale parts	
330593	POLA G Cement	solvent	thick (flowing)	medium evaporation time		

ANLAGENBAU







Cleaner distillate

Especially suitable for the cleaning of dirt on buildings, tracks, funfair attractions, Car System vehicles, etc.

25 ml





Teflon® lubricant

This synthetic lubricant provides permanent lubrication for many areas of application in model making. It is colourless, does not stain, cleans and protects against corrosion. It is acidfree and does not gum. Can be used for everything that needs being lubricated, particularly funfair models and mechanical parts.

25 ml





Special oiler for small motors and gear mechanisms. With a special needle applicator for a precise dosage and clean oiling in places which are difficult to access. The oil is acid-free and does not gum.

25 ml





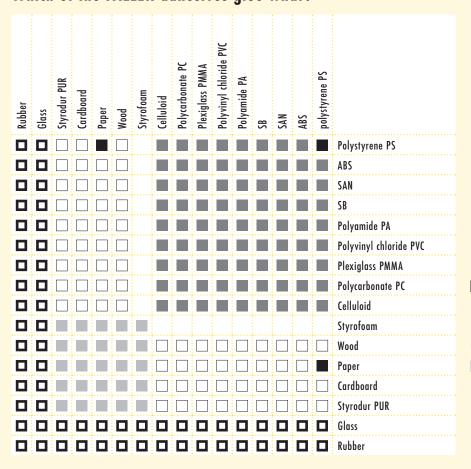


EXPERT Spray adhesive

Colourless, elastic spray adhesive for durable and fixed gluing. Ph neutral, non-carcinogenic.

400 ml

Which of the FALLER adhesives glue what?



170490 SUPER-EXPERT 170492 EXPERT 170500 EXPERT RAPID 330593 POLA G Cement

170494 EXPERT LASERCUT 170659 Colofix-Flex 170660 Colofix-Color 170661 Colofix-Color 170662 Glue 180501 Colofix

170500 EXPERT RAPID

170500 EXPERT RAPID 170497 EXPERT Spray adhesive

330593 POLA G Cement





Patinar

More atmosphere

Ageing can also be something beautiful - the traces of decades or even centuries tell a building's tales of the past and give it authenticity. Patination, i.e. the specific, artificial ageing of surfaces, also gives model buildings a dignified, interesting appearance - and ennobles every model railway.





Patinating with the powder pigments



Untreated: To make a lasercut model perfect, or apply rust to gravel, we recommend using the dry-application powder pigments.



Treatment: Apply paper-thin layers using the included paintbrush.

»Pigments« Patina-set

170695

Depending on the manufacture, plastic construction kit parts have minimal sheen, and are typically spray-painted in a solid colour. The patina set allows for lifelike and selective signs of weathering and aging to be applied. Industrial facilities or ones located at steam engine depots are always significantly more soiled than a family home in the countryside or a well-kept townhouse.

The set contains 6 small bottles (each 10 g) of matte pigments (black, white, rust, moss, sand, verdigris) which can be applied directly or mixed in countless shades using the enclosed speciality brushes.

Ideal for patinating building models, bridge and steel constructions, railway material, as well as ship and military kits.



Result: They achieve a very natural, matte result without attacking or penetrating the surfaces to be coloured.



Winter landscape

Beautiful, but a rare find

But actually, it is so easy to create the cold season. It does not have to be the entire model. A winter diorama with a special model is something special in itself. Just as a little snow on the tip of the highest mountain is like the dot in the letter i.



190499



Winter set

Model winter atmosphere! Ensemble of a two-storey alpine house with a wooden well, bench for relaxing in the evening and balcony, as well as a half-round village church with a roofed portal and bell-tower. The kit also includes wintry, bare trees, icicles and a material composition for manufacturing glittering masses of snow, as well as a spatula and detailed information for designing your winter land-scape.



99 x 89 x 72 mm



98 x 64 x 120 mm



Untreated: The winter set creates your winter wonderland in a jiffy. First, glue icicles to roofs or protrusions, where nature would have created them, using plastic glue.



Treatment: Mix the »snow filler« to a modelling mass using diluted Colofix. Adhesion can be improved with a little Colofix-Flex and spread sand. Large areas are spread with a spatula, filigree landscapes or branches on trees are worked with a fine paintbrush.



Result: To simulate the glistening of the sun on the snow, simply spread the included granulate onto the still wet mass. Using a little white paint, you can create a layer of snow along the edge of a street or other design elements. Using the patina, you can also create other special effects.





Versatile

Airbrush

A great way to finish models. All you need to start is an airbrush gun, air can and a suitable paint! We have all the required materials, from entry-level models to pro models! The »Model Master« paints meet the highest quality standards along with the airbrush guns and accessories by US manufacturer »Aztek«. Just a little practice and you will soon be making strides toward your dream model.









Airbrush Professional Set

The ideal set for the professional, with a light airbrush-gun with stable plastic casing, patented valve system, various accessories and connecting options for the most common compressors, e.g. FALLER AirBoss 170993 or pressurized air cans 170992 and 170983.

The set contains:

- Airbrush-gun with Single Action Function and internal colour air mixture
- Connection tube with pressurized air can adapter
- 1 valve with 0.40 mm diameter
- 1 siphon glass 20 ccm/33 mm
- 1 colour cup 7.5 ccm
- 1 colour cup 12 ccm
- 1 compressor-adapter 1/4"
- 5 airbrush-colours, each 14.7 ml (white, red, blue, yellow, black) + 1 empty glass to mix
- detailed construction instructions

FALLER compressors

The compressors are made for FALLER by one of the biggest manufacturers of the world to detailed performance criteria and exacting quality requirements. These compressors can be ideally used for the operation of AZTEK air brushes and also for other air-brush devices in the model-making sector and for similar applications.





170983 750 ml



Compressed air can (400 ml)

FALLER Airpower, 400 ml. Compressed-air can, ideal for occasional quick airbrush work.



342201



FALLER Hobby Airbrush

Small - inexpensive - easy. The ideal set for beginners with stained glass, air hose and compressed air can adapter.



170991



Transportable compressor

Small but fine! 75 Watt output and 12 litre/minute Output. 3.80 bar pressure with a noise level of 45 DB/1M. Pressure is adjustable. Ideal for all normal sized airbrush jobs since it weighs just 3.40 Kg.



170993



Compressor AIR BOSS

FALLER AirBoss: 17 litre/min flow rate, 4 litre air tank, 6.00 bars pressure! Noise generation is 30dB/1m. 19.50 kg weight. With piston compressor, adjustable pressure gauge and water separator.

Item no.	CONNECTION	Performance	OUTPUT	CAPACTIY	PRESSURE	SOUND	WEIGHT
	[V/HZ]	W	[L/MIN]	L	[bar]	[DB/1M]	kg
170991	230/50	75	12	-	3,8	45	3,4
170993	230/50	135	17	4,0	6	30	18,2

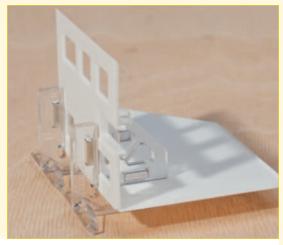


Tools

Little helpers

The proper support tools are what make the enjoyment of modelling perfect — professionals know this and only use high-class tools. FALLER tools are precisely adapted to the delicate construction kits and a requirement to achieve the best results. That also includes airbrush systems for the individual coating.





170681 🔳 🖃 🔲 🗖

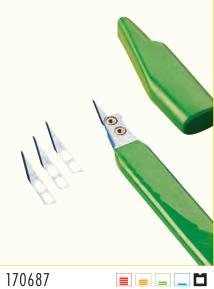
»Rite-Way« Angle set

Technology makes it possible! With this ultimate tool, you have a »third hand« when gluing. The small magnetic helpers make mounting simpler. Ideally used for building plastic, wood and laser-cut mod-



Special side cutter

For cutting off ultra-fine moulded parts without burrs. Only suitable for polystyrene and copper wires.



170687

Modeller's knife

like the professional modellers use for their work. Complete with 3 spare blades. You can order additional spare blades directly via the FALLER customer service.



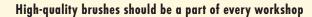
170689

Abrasive files for modellers

5 abrasive files of the common grain sizes 80 \pm 120. For putting the finishing touch to your model. For a wide variety of uses.







For optimal results

Finish your figurines and models with the new FALLER brushes. They're perfectly suited for painting and patinising any models in building and plastic model making and can be used with a variety of model making paints. We recommend useing Model Master paints! Also see page 486 for an overview of our various brands.





Size: 0/3	
Size: 0/2	
Size: 0	
Size: 1	
Size: 2	
Size: 3	
Size: 4	
Size: 6	
	Size: 0/2 Size: 0 Size: 1 Size: 2 Size: 3 Size: 4

Round brush with brown tip, synthetic



172120	Size: 0/3	
172121	Size: 0/2	
172122	Size: 0	
172123	Size: 1	
172124	Size: 2	
172125	Size: 3	
172126	Size: 4	
172127	Size: 6	
172128	Size: 8	
172129	Size: 10	
172130	Size: 12	

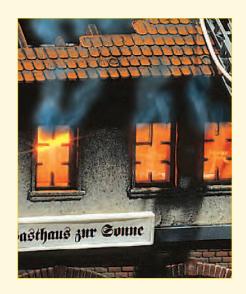
Flat brush, synthetic



0/3 0/2 0	1 2 4 4	8 10 12
172140	Size: 0/3	
172141	Size: 0/2	
172142	Size: 0	
172143	Size: 1	
172144	Size: 2	
172145	Size: 3	
172146	Size: 4	
172147	Size: 6	
172148	Size: 8	
172149	Size: 10	
172150	Size: 12	

Round brush, synthetic





Electronics

Mini lighting effects

It's all in the details! Use the special effects to create incredibly beautiful pieces on your set. An area of only 7 x 11 mm houses a very powerful processor, an RGB LED and a controlled power supply. This allows the desired effect to be placed in any building. Use the processor to control any effects. The RGB LED is able to render 256 different colours. Connect to 6-16 V direct or alternating current.



180710







180646





Miniature light effects Disco lights

Fast, rhythmic change of colour encompassing the entire colour spectrum. With indirect use, the effect imitates both conventional lighting consoles, as well as modern light installations. The optimal addition to county fair rides or festivals of any kind.

Miniature light effects Stroboscope

Short, bright, pure-white flashes of light in rhythmic, yet irregular intervals. Ideal for lighting of disco, circus or county fair scenes. Flash LED

One LED, red, flash frequency 1.5 Hz, voltage 12 V, DC voltage.

Ideally suited for high buildings for use as an airtraffic control signal.

180712



180659





Miniature light effects Ambiance

This light effect creates soft transitions and especially atmospheric light moods through slowly changing colours. It is suitable for both illumination of a building (e.g. a castle or a facade), as well as for the effective lighting of a complete diorama.

Platform lighting »LED«

180 mm, for lighting purposes, universal usage. Ready for connection, 12-16 V, AC/DC voltage. Suitable for many platform halls (e.g. art. 120180) and platforms (e.g. art. 120187, 120188, 120191). For flicker-free operation with alternating voltage, you will need the rectifier (art. 180633).

180695



180696



180694



Mini lighting effects flickering fire

Flickering fire: the name says it all: a variety of red, orange and yellow hues alternating with quick, soft transitions in a rapid sequence.

Mini lighting effects flashing light

Flash: simple photo flash. Maximum brightness. Cold light (0.1 sec).

Mini lighting effects neon flicker

Neon flicker: cold light with different, seemingly random and very brief cut-outs (less than 0.1 sec).

180698



180697



Mini lighting effects welding light

Welding light: very cold, bluish light. Maximum brightness. Short sequences of flashes of different intensities followed by pauses of varying lengths, e.g. 5 flashes with different brightnesses within 1 sec, then 5 sec pause, then similar flash sequence and 8 sec pause, etc.

Mini lighting effects TV flicker

TV flicker: various sudden colour changes at different intervals, e.g. an extended green sequence simulating a football game (2 - 10 sec).







5 LEDs, in different colours

with enamelled copper wires. Ready for connection to 12-16 V, AC/DC voltage. Pressure-sensitive. To illuminate buildings, rooms, means of advertising, outdoor installations, etc.

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.



5 LEDs, warm white

with enamelled copper wires. Ready for connection to 12-16 V, AC/DC voltage. Pressure-sensitive. To illuminate buildings, rooms, means of advertising, outdoor installations, etc.

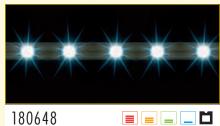
In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.



2 LED bar spotlights, warm white

with 5 LEDs each. Ready for connection to 12-16 V, AC/DC voltage. The connections using enamelled copper wires on both sides allow to divide or shorten the bars one time.

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.





2 LED bar spotlights, white

with 5 LEDs each. Ready for connection to 12-16 V, AC/DC voltage. The connections using enamelled copper wires on both sides allow to divide or shorten the bars one time.

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.



LED light festoon

30 LEDs, in different colours. Ready for connection to 12-16 V, AC/DC. Length: approx. 250 mm. The connections using enamelled copper wires on both sides allow to divide or shorten the festoon one time. Perfect to illuminate funfair stands, ships, beer gardens, etc.

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.



The FALLER micro cable bulbs (12-16 V, AC/DC, 35 mA) are suitable for the ideal lighting of all fairground booths and rides in the colours:

180671	white	
180672	red	
180673	yellow	
180674	green	
180676	hlua	

Not all LEDs are alike

Not every LED keeps its promises. Luminous colour, light efficiency and the directional characteristic can deviate greatly with lack of quality control. Uneven lighting, rapid aging and uneven colour temperature are exactly what you get when buying cheap LEDs. FALLER relies on high quality standards, forming the prerequisite for optimal building lighting.



The comparison photo illustrates what makes a good LED: on the left the conventional FALLER light bulb, to the right of it an LED with particularly uneven lighting, as offered in stores.

The two FALLER LEDs on the right are quite different with their perfectly even light distribution, a wide angle of reflected beam and long life. FALLER LEDs are available in warm white and cool white, allowing for era- and type-appropriate building illumination.

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180663



Light chain with paper lanterns

2 light chaines with 5 lampions each. 16 V alternating current voltage (AC).

2 x max. 250 mm



180647



5 LEDs, white

with enamelled copper wires. Ready for connection to 12-16 V, AC/DC voltage. Pressure-sensitive. To illuminate buildings, rooms, means of advertising, outdoor installations, etc.

In AC voltage mode you need rectifier (art. 180633) for flicker-free operation.



180677



3 Micro-cable bulb, white 12-16 V, AC/DC, 35 mA.



180660





180661







Lighting fixture LED, warm white

Large beam angle for realistic illumination of residential buildings. 12-16 V AC/DC voltage.

Lighting fixture LED, cold white

Large beam angle for realistic illumination of modern buildings and factories. 12-16 V AC/DC voltage.

Building light

complete with quality bulb, 12-16 V, DC/AC voltage, 55 mA, cable, E 5.5 mm, Ø 8 mm base.



180630



2 Andrews crosses with warning lights

for unprotected level crossings, 12-16 V, AC/DC voltage. Switching printed circuit included.



222175



2 Warning crosses with flashing lights

for unprotected level-crossings. Switching printed circuit included. 12-16 V AC/DC voltage.







Driving mechanisms and electronics

Round and round

Open sesame — in fairytales doors are opened as if by magic, the smallest electric motors provide for independent movement of doors and gates on model railways. And: electronically controlled motors make the fairs rotate or the millwheel turn.







180629



Synchronous hobby motor

12-16 V, AC voltage, 60 mA. Choice of 15 or 4 rpm. Reversible for clockwise- and counter-clockwise rotation. This robust, long-lasting motor can be used for various purposes, e.g. wave swinger, conveyor, gantry crane, railway gate, wind-, water or saw mills, feed pump, etc. Detailed instructions are included.

Gate motor unit

Retrofit kit of an electromechanical drive unit allowing to open and close the doors of Art. 120217, Electric engine shed, and when using Car System vehicles on Art. 130520, Stables. Manual operation through push button (supplied). For 12-16 V AC/DC voltage.



180633

Rectifier

to transform 16 V alternating current into direct current. Especially applicable for LED lighting in order to avoid a slight flickering of the small bulbs (art. 180647, 180648, 180649 as well as the lights 180630 + 180633).



180641

Transformer

for high output. Especially applicable for the operation of fair rides, electrical appliances, lighting, power supply for Car System controls and other model making accessories. With overload protection.



180686



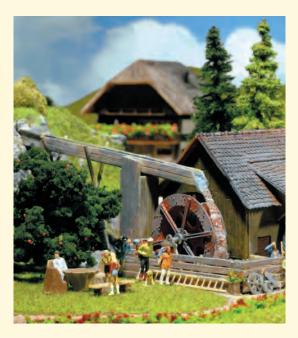
Plug strip

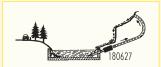
for the distribution of low current. 10 pairs of sockets for 2.5 mm plugs.

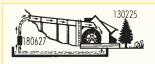
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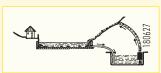
■HO ■ TT ■ N ■ Z















180627



consisting of an electric pump (12-16 V, AC voltage, 220 mA), 900 mm flexible PVC hose and 2 connecting pieces. The pressure output is 400—500 mm capillary rise.

This pump is particularly suitable for building waterfalls, running streams, lakes, trick fountains, fountains and for operating water mills. Detailed instructions with a lot of tips and installation information included.



180688

Smoke Oil

Bottle of smoke oil for refilling the smoke generator. Sufficient for 4 hours of operation.

50 ml



180690



Smoke Generator Kit

Consisting of smoke oil container with built in 16 V AC electric smoke generator and bottle of smoke oil (50 ml).

50 x 30 x 34 mm



180730



180725



Servo control

This equipment controls and also programs four connectable servos. The same as our new controls, these can also be controlled completely analogue or digital via a corresponding control. Connects via 16 V, AC voltage.

Sound module

Aside from lighting effects noises are the best way to emotionalise a model scene or digrama

FALLER now offers a control covering all sound options imaginable. From barking dogs to a vehicle's horn or even complex chime of bells, anything's possible.

The best part: You're the conductor! Simply transfer the desired sound files in a common mp3 format onto the USB stick included and play them on your model. The control has 10 inputs to play the different sounds. They can be activated by

The control has 10 inputs to play the different sounds. They can be activated by switch, sensor or a track switch and emitted on the speakers included or other action boxes. If you have LocoNet you can also activate many more sounds via your diaital centre.

The software included enables you to easily organise your sound library with more than 100 sounds.

Operating system: Microsoft Windows XP or later.



180726



Servo

Complex control made easy! In addition to the great power they develop for such a compact size, servos have the great advantage of travel range and turnout speed being adjustable in both directions.



■H0



Craft kits from FALLER

The ideal start in creative model making and diorama modelling

195998



»One-family dwelling house« Creative Building Set I

A little project! The ideal start for diorama modelling. In addition to the base plate, a single-family house, a few fir trees, figures and a car, diversified furnishing materials are included in the set. Creativity has no limits when modelling.







240 x 175 x 3 mm

101 x 117 x 83 mm

195999



»One-family dwelling house« Creative Building Set II

A little project! The ideal start for diorama modelling. In addition to the base plate, a single-family house, a few fir trees, figures and a car, diversified furnishing materials are included in the set. Creativity has no limits when modelling.







»Last« chance

On the following pages you will find the current remaining stock of discontinued items. In general there are only a few pieces available. These kits will not be produced again in the coming years. So if you are interested in one of the items, now is the right, and almost the very last time to decide to buy.

Mountains and rocks



171805



Rock blank »Granite rock«

The rock sections in foam material are modelled after real stone with realistic colours. The rock blanks are extremely easy to work with. Simply cut or break to create your custom structure.

245 x 220 x 60 mm



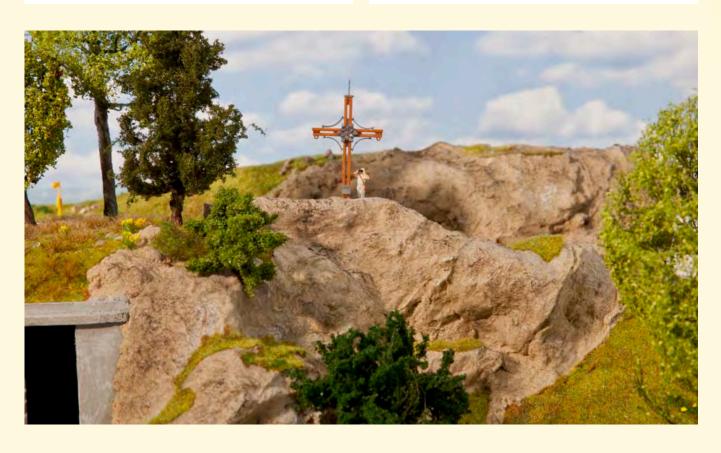
171806



Rock blank »Dolomite«

The rock sections in foam material are modelled after real stone with realistic colours. The rock blanks are extremely easy to work with. Simply cut or break to create your custom structure.

265 x 235 x 52 mm

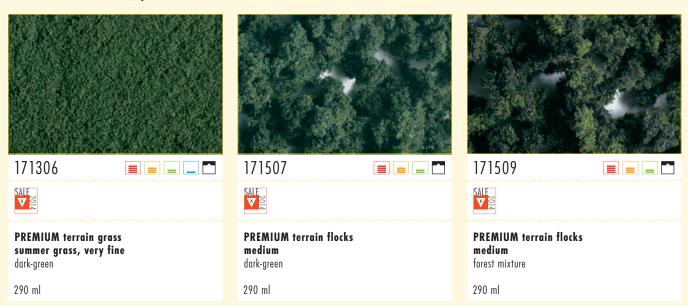




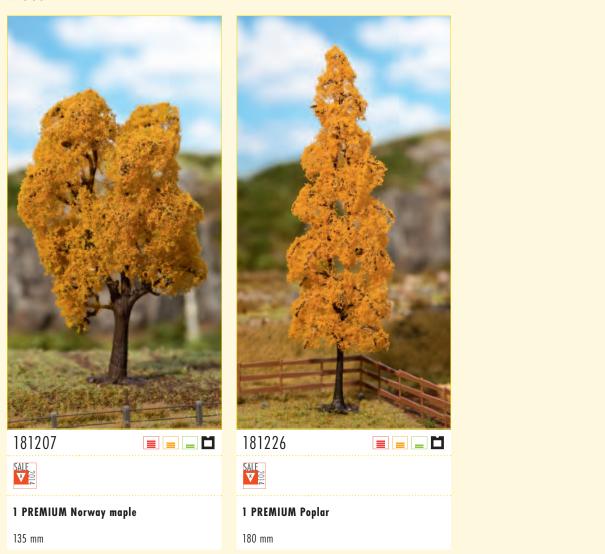




Fields, meadow, paths



Trees



ANLAGENBAU

Landscaping is an art in itself which requires manual dexterity and imagination. Our professionals are true experts of their subject area. The build sensationally beautiful scenes and know all tips on how to make a model perfect.



Workshop Landscaping

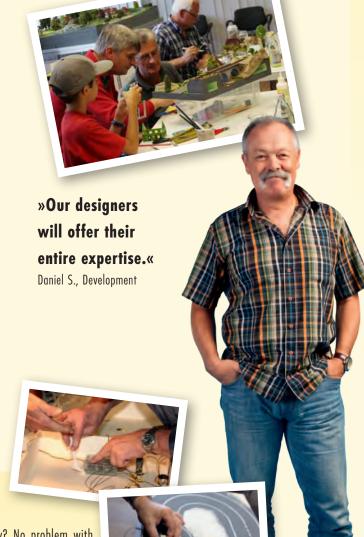
This is how the professionals do it

Profit know from the Know-how of the specialists, learn the best tricks first-hand in our workshop and how to master complex challenges yourself without profuse sweating. The course is oriented towards beginners as well as those at an advanced level.

We will show you, how you too can build and arrange a brilliant model display. From the foundation to landscape design, right through to the rock and water design, you will learn everything that you need to make the building of your display enjoyable and successful in this seminar.

During the seminar each participant will create a showpiece, which will serve as a reminder and incentive for the design of displays at home.

Appointments and details can be found at www.faller.de



Car System made easy

Self-propelled vehicles on your own display? No problem with our Car System. We will show you how it works. And naturally also the new possibilities by Car System Digital.

More on the workshops on page 394



FALLER brands

We do more than just railways. With innovative products and strong brands we focus on what we're best at: passionate model making and perfect support for our customers. Under the umbrella of Gebr. FALLER GmbH you will find a diversified combination of high-quality and established collections from the entire plastic model making spectrum — model making without limits. Immerse yourself in the model worlds of a variety of themes, types and gauges.



AMT/MPC Model construction kits



AZTEK Airbrush devices



BRICKADOO Construction kits



Conflix/Emhar Model construction kits



EASY MODEL Ready-made models



EVERGREEN Profile



HÄT Model figures



HASEGAWA Model construction kits



HOBBY BOSS Construction kits



ICM Modul construction kits



IMEX Model construction kits



Lindberg Model construction kits



MAMOLI Model ships



MERIT Construction kits



MODEL MASTER Paints



PEGASUS Model making accessories



TRUMPETER Model construction kits

You can get extensive catalogues or detailed brochures on the diverse assortments and new product selections at any model construction store in your neighborhood or via the informatively designed website.

www.faller.de



»evergreen« has a unique selection of polystyrene elements aimed at ambitious creators in model making, architecture and design. The enormous variety of shapes and textures by the traditional American manufacturer opens endless design options — from simple detailing to complete DIY constructions of your personal models. »evergreen« products guarantee extreme precision and sturdiness, can easily be combined with a variety of materials and satisfy with quick and easy to handle material. Let your ideas run free.





Into the garden!

The sun is shining through the trees like little circles onto the springlike flower field. In my garden I enjoy the peace and quiet of nature from my deck chair – and looking at my model houses by POLA G.

The weatherproof building models with a scale of 1:22.5 add decorative highlights to any garden, and the thickness and composition of the material ensure permanent and lasting outdoor use. Finish techniques such as patinising or intricate print designs add a realistic look. Intricate details complete the harmonious appeal of the miniatures.

POLA G – a Gebr. FALLER GmbH brand





The FALLER newsletter

Subscribe to inspiration.

Our newsletter regularly provides information about all the top issues for our brands FALLER and POLA G - compact and free of charge.

Be the first to receive the latest information about Gebr. FALLER GmbH promotions, events and contests. You will receive advance notice of our model highlights, useful tips, tricks and techniques from our experts, download information and more news about topics you're most interested in.

Simply complete the form, submit, and don't miss another thing. We will then send future issues of the FALLER Newsletter to your e-mail address. Of course you may unsubscribe the Newsletter at any time using a link in the Newsletter.

»Simply complete and submit the form.«

Horst N., Managing Director







FALLER

FALLER



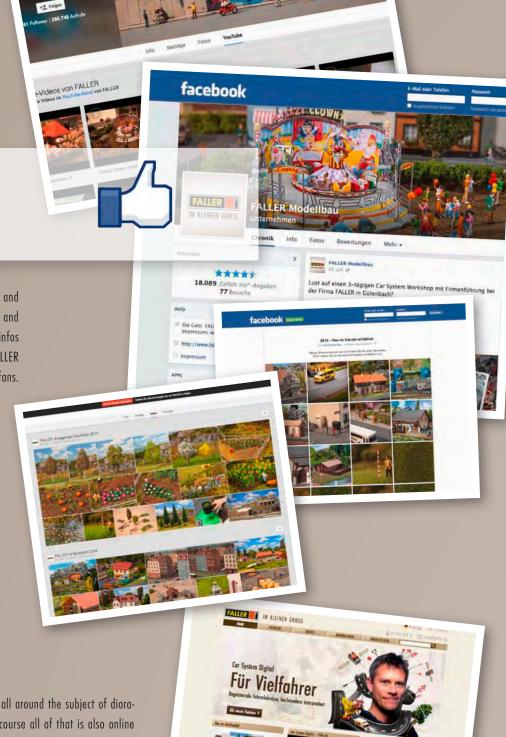
We are sharing daily messages, photos, links and videos on Facebook and Google+, on all big and small topics which move us. Read all the infos and dates for everything related to Gebr. FALLER GmbH and meet many other model making fans. All contributions are welcome.

Curious? Like us at

www.facebook.com/faller.de and www.google.com/+faller

www.faller.de

FALLER offers a remarkably extensive service all around the subject of dioramas and model railway construction. And of course all of that is also online around the clock, 24 hours, 7 days a week - with all new products, background information about the products and exclusive tips. And finally, the website is the direct channel to FALLER as well as to the MIKRO LÄNDER Club. The FALLER newsletter can also be subscribed to here.



What you can expect from FALLER

Products

A construction kit whose parts do not fit together is not our idea of fun. Therefore, we not only pay attention to the fact that we are true to the original but also that the small and large individual parts in our kits have an accurate fit. Thanks to the use of modern CAD technologies for the construction, precise tools, and supervised production processes we are able to offer you a maximum level of quality. And, of course you can be sure that FALLER construction kits are tested thoroughly before we put them on the shelves to be sold.

Information

This catalogue contains all information on the FALLER product selection in a concentrated form - of course including the new products.

You can find further product details, information about current events or dealer addresses on our website. And, using a convenient mail form, you can contact us directly from there - or subscribe to our newlsetter which provides you with up-to-date information from FALLER on a regular basis.

By the way, we will continue to expand our website and supplement it with further interesting functions. So take a look - it's worth it.

Practical Guides

We offer you numerous additional brochures and practical guides because creativity is also a question of inspiration. In these publications you will find valuable tips as well as insider tricks on how model making can be even more fun and can be perfected.

Workshops

Perfection is a matter of knowledge and practice. That is why we organise routine seminars and workshops for special themes for modellers who want to expand their skills. At the end of the course all participants receive a certificate. You can find all offers at www.faller.de — or via telephone +49 (0) 7723/651-0

Customer Service

Should there come a time when you are at a total loss or an important part is missing: Please call our customer service. We'll help you quickly and find an unbureaucratic solution for almost any problem. The direct line to our customer service: +49 (0) 7723/651-106 or via email

kundendienst@faller.de

Your Ideas

Are you missing something? A specific type of house? An accessory or a function? Please let us know! We look forward to your wishes, ideas, suggestions for improvement and additions. They enable us to round off our product range for you even more efficiently.

Send us your ideas via email to **info@faller.de** or by regular mail:

Gebr. FALLER GmbH Kreuzstraße 9 78148 Gütenbach





Virtuosic, playful, many-sided!

Experience miniature worlds!

Fantasy and creativity! Technology and emotion!

Visit FALLER's miniature worlds! We are the right destination on a trip to the Black Forest for the entire family and all model making fans: an exhibition on more than 300 sq.m. with fascinating show installations, exciting theme worlds, historic toys, and model exhibits. With open workshop, build-it-yourself corner, information on the history of the company and its production, cafeteria, shop, and many other surprises.

Exposition — On discovery tour!

Plunge into FALLER's fascinating miniature worlds, and travel through time by hearing about the company's history. Just drop in and admire genuine rarities, current models, and all highlights in FALLER's range of products. Also experience how our products are conceived, developed, and manufactured. All young visitors can even take their first steps in the adventure of model making.



Open workshop -

Model making from close up!

Experience the atmosphere of our show-workshop revealing all details relevant to the building of inspiring model installations, and exchange views with our specialists. Sumptuous alpine surroundings, sleepy coastal landscapes, colourful funfair areas, and Car System installations with breathtaking traffic. We stage for you whole landscapes full of live and fascinating architecture!

Shop and cafeteria —

Look, rummage, stroll about!

For those who do not like to come back home empty-handed, our shop offers plenty of opportunities to rummage about in its comprehensive selection of FALLER articles. Be prepared to contemplate an entire spectrum of exciting miniature worlds gathered within one single building. Discover innumerable details, then enjoy a pleasant break in our cafeteria with self-service.

The building regrettably is of difficult access to disabled people. Visitors with mobility impairment are thus kindly requested to announce their coming by calling us on +49 (0)7723 651-114

Opening hours

Wednesday to Friday 10 a.m. -5 p.m. Saturday 10 a.m. -3 p.m.

Open throughout the year. Except on German public holidays. Admission free!



A81 AB-Dreieck Bad Dürrheim



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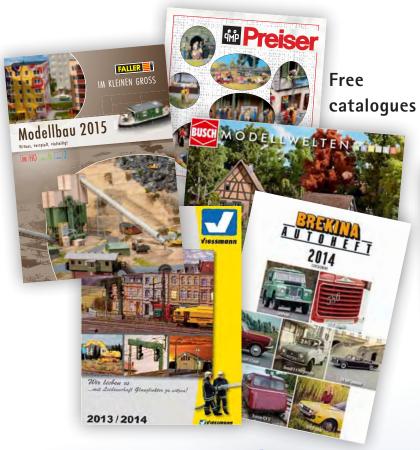
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