



PECO

CATALOGUE

•
Model Railway Products
and Publications



ESTABLISHED 1946

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*New products illustrated are not necessarily available at the time of going to press.
See the current Peco price list (supplied free with this catalogue) for availability of items.
Peco reserves the right to alter or delete products shown in this catalogue.
All dimensions and quantities given are approximate and intended only as a guide.*

July 1994 This catalogue cancels all previous editions.

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TRACKS & TRAINS, GARDENS & GAMES

PECO is splendidly situated high on the hillside at the back of the delightful little fishing village of Beer in Devonset.*

Although it is now well established at these premises, PECO started in a very small way during 1946 at Branscombe, the next village westward. The present day buildings include the head office and design departments together with the production area.

The RAILWAY MODELLER and CONTINENTAL MODELLER magazines are also managed, edited and designed within these offices at Beer.

The RAILWAY MODELLER has been under PECO control since 1951 and has the largest circulation by far of any railway modelling magazine in Britain.

CONTINENTAL MODELLER was started in 1979 so that enthusiasts who were interested in overseas railways could read and learn about this subject in the English language. The magazine has become well established as an authoritative and inspiring monthly covering subjects from countries all around the world with the exception of Great Britain.

PECORAMA

A permanent exhibition

Apart from production of PECO products and magazines, this attractive site incorporates PECORAMA PLEASURE GARDENS, an inspiring venue for modellers and a family tourist attraction. The Model Railway Exhibition Hall, which is open all the year, contains example layouts in all

the popular scales; Z, N, OO/HO, O, 1, OO-9, O-16.5, SM-32 and G-45. The layouts on show include British, European and American practice, each displayed in a typical location around the house or garden. Indeed there are many items of interest designed to enthuse and assist you with your modelling.

You will find a visit rewarding, for apart from the indoor exhibition, in the adjoining garden is an O gauge railway on which you can drive the trains yourself (by putting coins in the slot) and an SM-32 narrow gauge line employing radio controlled live steam locomotives. Demonstrations are given at intervals during the day throughout the 'high' season.

Beer Heights Light Railway

In the main gardens you can enjoy a ride on the BHLR with its panoramic views across Lyme Bay. This delightful narrow gauge railway is operated by three steam locomotives and one diesel which run from the terminus Much Natter to Upsan Downs, White Falls, Mount Delight and on through Wildway Park past Deepwater Lake with its ducks and other wildlife.

On route you will pass under and over numerous bridges and through an exciting long tunnel before returning to Much Natter.

Relax amid the flowers

The colourful flower gardens include Crazy Golf, Fun-Putt, Feathers Aviary and two Children's Activity Areas with their special safety surfaces. There are plenty of seats on which to sit and relax on sunny days. During the high season on the Top Spot stage in Melody Close there is children's entertainment on many afternoons.

Another attraction, especially for the railway enthusiast, is the beautifully preserved Pullman Car 'Orion'. Originally part of the famous Golden Arrow train, it conveyed many celebrities during its busy life. It is now used as a Coffee & Tea Restaurant and rests at platform one of Beer Victoria Station – the latter built from materials recovered from local demolished stations.

Full refreshment facilities are available at the Garden Room Restaurant and there are Model and Souvenir Shops plus ample car parks. Toilets include facilities for the disabled and a mother/baby-care room.

There is a welcome on the hillside – come and immerse yourself in a railway atmosphere amidst beautiful seascapes and countryside. PECORAMA is situated halfway between Sidmouth and Lyme Regis and is well signposted, look for the brown tourist signs. For full details send a SAE for a free colour leaflet.



*Devoset - where Devon, Dorset and Somerset meet.

ABOVE: Peco head offices with entrance to the model exhibition on the left and the 'Orion' Pullman car on the right.

LEFT: To find Pecorama – simply follow the brown tourist road signs.



MODERN IMAGE OR YESTERYEAR

Gone are the days when quaint little tank engines chuffed along a few miles of romantic branch line with the odd coach or two. Instead, we have modern main lines on which fast HST passenger and block freight trains pulled by massive diesel or electric locomotives speed through town and country. Yes, the modern scene is exciting for, new stations, new signals, marshalling yards, in fact, virtually complete new railways are being built, and with the channel tunnel, continental trains can now run through to London.

If that is not enough, there is still steam operating on the many, standard and narrow gauge lines run by preservation societies. There never was a time so full of interest for the railway modeller.

Although a start is often made with one of the excellent sets of ready made units, it can be a great deal more satisfying to design, build and operate in true life-like manner a complete system of your own creation. This modern hobby, so often shared by parents and children, offers a wonderful challenge to one's ingenuity and creative ability – no wonder it has caught the interest and imagination of so many people from all walks of life.

Peco moves with the trends, and has been very largely responsible for developing N gauge, so suited to modelling complete realistic railway systems. Also, Peco has helped renew the interest in the larger standard gauges of O and 1 and lately the even larger narrow gauge scales SM-32 and G-45.

Renowned world-wide for flexible and unit trackage systems in all the popular gauges, Peco also produces Wagons, Lineside and Scenic Kits, whilst Peco Publications publish the *Railway Modeller*, and its companion magazine *Continental Modeller* plus many text books and booklets to ensure you enjoy your hobby to the full.

A study of this catalogue will, we hope, convince you that we strive to achieve perfection, to give complete satisfaction and to assist you to the utmost to ensure that you not only start on the right lines, but continue successfully. If we have left any doubt –

we are at your service, always.

TOP: The loft is often an ideal place for a layout – this fine OO/HO railway is displayed in a loft setting at Pecorama.

Photo: The Peco Studio.

CENTRE: A scene on Henry Holdsworth's splendid SM-32 layout 'LynBridge'.

Photo: Brian Monaghan.

BOTTOM: G-45 in a garage only 5.02m (16ft 6in) x 2.51m (8ft 3in)? At Pecorama we show how it can be done.

Photo: The Peco Studio.



MAKING A START

PLANNING THE PERMANENT WAY

The trackwork is the focal point on which every model railway depends. It is therefore of the utmost importance that it is planned in a railway-like manner conforming to prototype practice and that the permanent way provides for perfect operation at all times.

By using the modern assembled flexible or unit track success is assured, and the fascination of actually being ganger, laying the track and watching it grow, is one of the most interesting facets of railway modelling.

Peco Streamline and Setrack look longer due to the clever sleeper sizing and spacing, and full advantage can be taken of large transition curves adding valuable realism with improved performance.

Whatever plan and scale/gauge combination you may choose, remember that the operation of your layout can only ever be as good as the permanent way, so insist on the best – Peco Streamline and Peco Setrack.

BASEBOARD CONSTRUCTION

This is the very foundation of the whole model – the structure on which everything else depends. It cannot be replaced without destroying hours of patiently executed work, so do not be tempted to skimp on its construction, even if the temptation is to hurry in order to get the trains running.

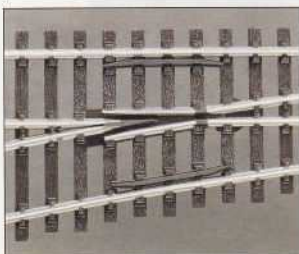
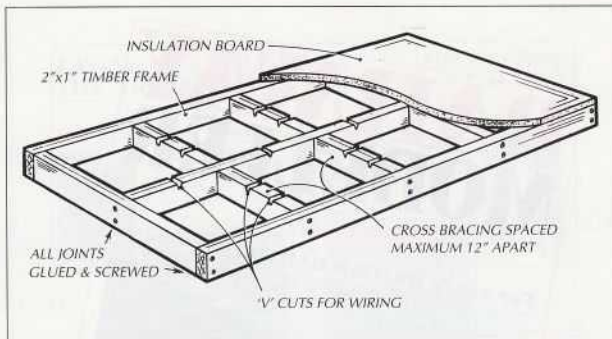
Make sure the baseboard, whether permanent or portable, is correct and well built – it is a false economy to make-do and quite wrong to imagine that imperfections in the surface will be smoothed out by the track.

Undoubtedly the most suitable material for the surface is 9.5mm (3/8in) thick Sundeala™ fibre board. This cuts readily, reduces noise and accepts track fixing pins easily yet firmly. It must however be given an adequate wooden framework support.

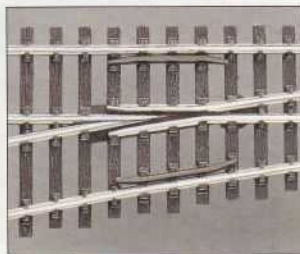
Construct a frame from 50mm x 25mm (2in x 1in) prepared timber on edge, arranged with cross bearers to form squares not larger than 300mm (12in), but where, for example, the baseboard is only 450mm (18in) wide, still include the centre bearer with cross members at 300mm (12in) intervals.

The baseboard is best made in sections approximately 1200mm (4ft) long by the width required. This allows for portability (in the event of moving house) and the sections can be joined by using brass back flap hinges with the pins replaced by a wire handle.

Make sure that the framework is well constructed with glued and screwed joints and that the surface is quite level before pinning and gluing on the Sundeala™ board. Edges can be finished off with strips of hardboard or thin battens.



Peco Insulfrog



Peco Electrofrog

We cannot over emphasise the importance of a soundly constructed baseboard. The Peco booklet Building Baseboards (see page 5) is highly recommended, especially if you are a newcomer to the hobby.

INSULFROG OR ELECTROFROG – WHICH TO CHOOSE

The Peco Streamline Insulfrog electrical system is extremely simple, making it particularly suitable for the beginner or less experienced modeller. That said however, Insulfrogs are popular among experienced enthusiasts.

Wiring instructions are almost unnecessary and, provided locomotives are fitted with correct current collectors, perfect operation will be achieved.

INSULFROG (Insulated Frog)

Insulfrog turnouts incorporate the minimum dead section due to the tapered frog rail design (see illustration).

Each Peco Insulfrog turnout is 'switched' so that only the track for which the blades are set is electrically alive*.

*Except OO single and double slips crossings, and G-45 R/H & L/H turnouts, see pages 27 and 46.

ELECTROFROG (Live Frog)

The Peco Streamline Electrofrog system provides maximum continuous electrical pick-up (see illustration) assuring perfect

smooth running even at very slow speeds – provided of course, that current collectors and wheels are always kept clean.

A layout using Electrofrog turnouts is slightly more complicated to wire and therefore often suits the more experienced modeller. However, once the basic principle is learnt – i.e. 'current must always be fed to the toe end of each live frog turnout', the rest is not so very difficult.

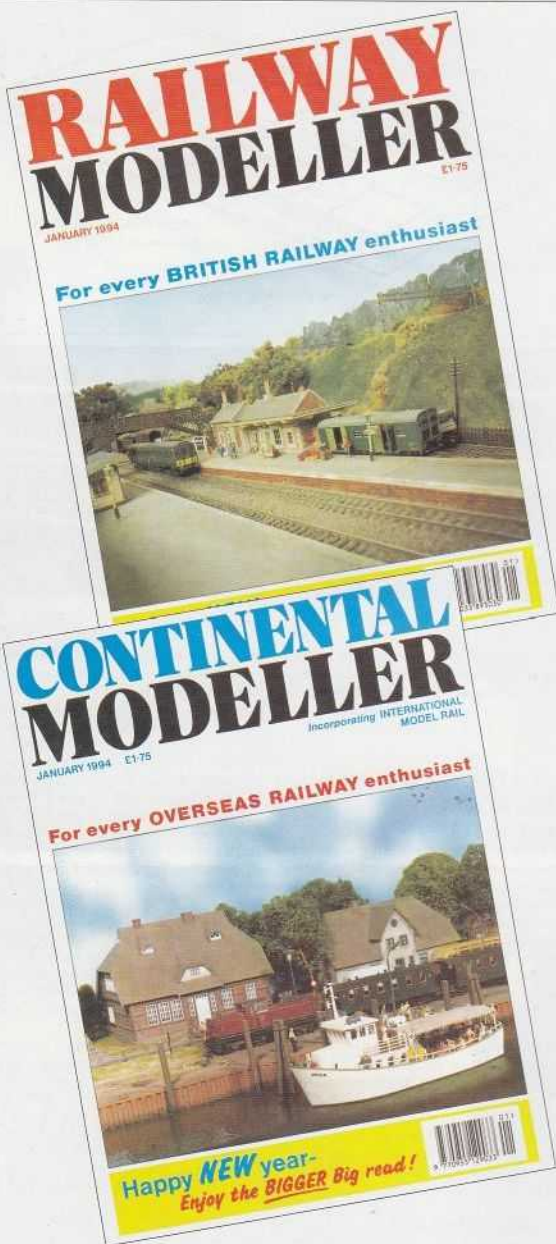
All Peco Streamline turnouts (Electrofrog and Insulfrog) are supplied complete with a comprehensive illustrated Instructional.

ADVICE BUREAU

Railway modelling can be as simple or as complex as you wish to make it, one of the reasons why people from all walks of life find it so absorbing. Problems can however arise, but Peco is always ready to help you.

In addition to the range of inexpensive planning and other textbooks (see pages 5 and 6), the Peco Technical Advice Bureau will be pleased to answer, free of charge, any queries in connection with our products or the construction of your model railway in general. We do however request that all enquiries be accompanied with a stamped addressed envelope.

Address your letters to:
Peco Technical Advice Bureau
Beer, Seaton, Devon, EX12 3NA, England
Telephone: 0297 21542
Fax: 0297 20229



ESSENTIAL READING

Whether you are just a beginner having fun with your first train set, or an experienced modeller of many year's standing, you will need a number of books on various aspects of railway modelling and the prototype, plus the two leading magazines – *Railway Modeller* and *Continental Modeller*.

Peco Publications are essential reading for every railway modeller both before you begin and during your modelling activities. They will inspire and help you obtain maximum enjoyment from this fascinating hobby. The modelling books, booklets and magazines 'show you how' to build and operate your layout, whilst the publications about the prototype are invaluable sources of reference.

Finally, do not forget to obtain a copy of the *PPP Catalogue of Model Railway Products* which contains items complementary to the Peco range shown in this catalogue.

RAILWAY MODELLER

For every
BRITISH RAILWAY enthusiast PB-100

The first name to remember – every month. *Railway Modeller* is Britain's most popular railway modelling magazine with by far the largest circulation.

Recognised as the 'live wire' of model railway magazines, the *Railway Modeller* really 'shows you how' and keeps you up-to-date with all the latest news and topics in the fascinating world of railway modelling. *Railway Modeller* editorial concentrates entirely on the British scene and every month includes lavishly illustrated articles by experienced enthusiasts and examples of other modellers' layouts which will help you to get still more interest from your own line-these layouts are frequently featured in colour. Also included every month is 'Latest Reviews' which contains up-to-the-minute reports of the very latest products.

CONTINENTAL MODELLER

Incorporating
INTERNATIONAL MODEL RAIL

For every
OVERSEAS RAILWAY enthusiast PB-101

The second name to remember – *Continental Modeller*, the companion magazine to *Railway Modeller*, concentrates every month entirely on overseas railways for the enthusiast who enjoys railways 'world-wide'. *Continental Modeller* knows no boundaries, whether you enjoy European, American, Australasian, African or Asian railways you will find plenty to interest you.

The contents are similar in style to *Railway Modeller* with 'shows you how' articles, lavishly illustrated layouts, plans and news of all the latest foreign railway models available in Britain.

RAILWAY MODELLER 'SHOWS YOU HOW' BOOKLETS

A series of useful yet inexpensive booklets that show you how and provide much useful information, each on a particular aspect of the hobby.

SERIES 1

- 7 Point and Signal Control
- 10 Turntables and Traversers
- 12 Signalling the Layout
- 13 Modelling the Landscape

SERIES 2

- 2 Building Baseboards
- 3 Laying the Track
- 4 Model Railway Terminology
- 5 Modelling the Background
- 6 Making a Start (OO/HO)
- 7 Making a Start in N
- 8 Building a OO Garden Layout
- 9 Wiring the Layout
- 10 Curing TV Interference

LAYING THE TRACK



WIRING THE LAYOUT



Making a Start in N GAUGE



MAKING A START



BUILDING BASEBOARDS

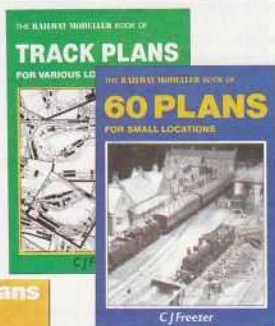
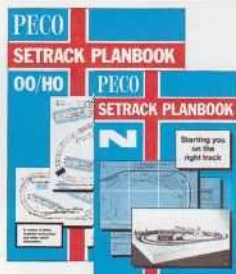


PLANBOOKS

SETRACK PLANBOOKS

These comprehensive planbooks give full instructions for the Setrack systems along with many detailed plans of both simple and complex layouts.

- N gauge Setrack Planbook IN-1
OO/HO gauge Setrack Planbook STP-00



The Railway Modeller Book of TRACK PLANS for various locations

A set of layout plans by Cyril Freezer, based on previously published designs, but re-drawn in line with modern ideas and trends. Suitable for all gauges.

The Railway Modeller Book of 60 PLANS for small locations

Sixty well tried, space saving layout plans by Cyril Freezer. Suitable for all gauges.

ERIC PLANS (Combined Edition)

A useful collection of detailed drawings of GWR and LMS buildings, bridges and many other linside items.

DOWNSEPLANS

Three popular books for modellers who like to construct buildings from scratch to add originality to their layouts. They contain a variety of plans, photographs and details on construction.

- 1 Country Buildings PB-50
- 2 Railway Buildings PB-51
- 3 More Country Buildings PB-52

ORION AND THE GOLDEN ARROW

An illustrated description of the famous British boat train, together with the history and development of its luxury Pullman Cars.



Downseplans

Scale British drawings

Country Buildings

Scale British drawings

Downseplans

Scale British drawings

Railway Buildings

Scale British drawings

Downseplans

Scale British drawings

More Country Buildings

Scale British drawings

Scale British drawings

Scale British drawings

Scale British drawings

ORION AND THE GOLDEN ARROW

The Story of a Pullman Car

and its Golden Arrow

and its Golden Arrow

and its Golden Arrow

and its Golden Arrow

and its Golden Arrow

and its Golden Arrow

PPP CATALOGUE

An essential companion to this Peco Catalogue. The PPP Catalogue covers a vast range of model railway products and publications by other leading manufacturers which are complementary to the Peco range. Distributed by Peco, all the products shown in the catalogue are available from your local Peco Stockist.

PPP-1

Together, these two catalogues provide valuable reference for the majority of your model railway requirements.



**The Peco Book of
MODEL BUILDINGS** PB-63

In this 72 page book, Mike Gill describes and illustrates how he makes beautiful models of cottages, pubs, shops and general townscapes. Many full colour illustrations.
*Out of print
2nd Edition in preparation*

**The Modeller Book of
NARROW GAUGE** PB-64

Edited by David Lloyd. This is a compendium of some of the best contemporary narrow gauge modelling, together with prototype inspiration portrayed in both monochrome and colour.

ONE MAN'S RAILWAYS PB-65

Ken Payne needs no introduction to regular Railway Modeller readers. After the success of his EM gauge 'Tyling Branch' Ken changed to O gauge in the garden. The book describes his layouts with track plans and photographs.

**FAMOUS LAYOUTS
A Railway Modeller Special** PB-70

Reprints of favourite layouts from past issues of the Railway Modeller. Includes; Berrow, Buckingham, Charford, Craig & Mertonford and Wallsea.

A HOME FOR YOUR RAILWAY PB-22

How to find a place for a model railway within the confines of the average household. This book demonstrates a wide variety of options.

**MODELLING THE
IRISH NARROW GAUGE** PB-69

A compilation of David Lloyd's published articles, from his 'Augher Valley' in 1964 to Rolling Stock for 'Coolcalghata' which appeared just before his untimely death in 1988.

HARDBACK BOOKS

RAILS IN THE FELLS PH-205

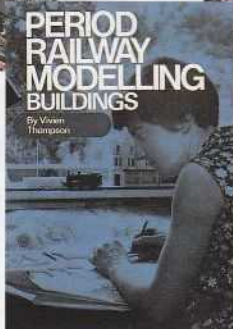
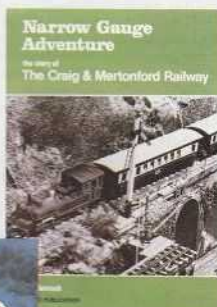
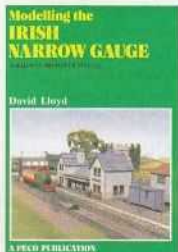
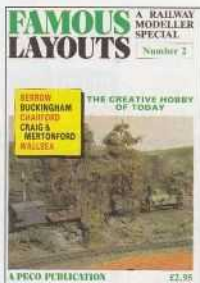
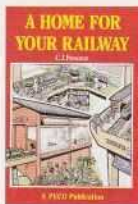
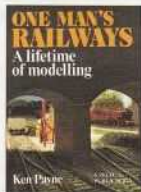
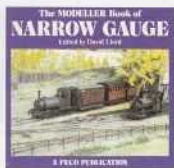
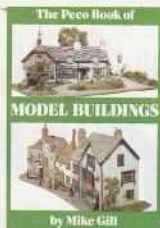
David Jenkinson – a detailed survey of the Settle and Carlisle railway route from the viewpoint of a modeller and geographer. Fully illustrated.

NARROW GAUGE ADVENTURE PH-20

P. D. Hancock – the story of a 4mm scale railway with a difference 'The Craig & Mertonford'. Witty text together with superb photographs.

**Period Railway Modelling –
BUILDINGS** PH-203

Vivien Thompson writes on how she made accurate buildings from plastic sheet. Includes scale drawings of various buildings.



RAILWAY MODELLER 'SHOWS YOU HOW' VIDEOS

Designed to be both informative and fun to watch, these *Shows You How* videos are produced by Renaissance Vision in conjunction with Peco and Railway Modeller.

Packed with practical advice and useful tips from the experts, they provide easy-to-follow step-by-step guides and inspiration.

Vol. 1 CREATING A MODEL RAILWAY VID-1

The first in the *Shows You How* series of videos is designed to get you started and features everything from planning, baseboards, tracklaying, right through to scenery and finishing touches.

It uses practical demonstrations to explain well-proven techniques and sequences filmed on working layouts large and small to inspire you. It won't be long before you are creating a model railway of your own.

Layouts featured include many from the Pecorama Exhibition plus Bob Tivendale's *Ashley Bridge* and *Weal Loise*.

Vol. 2 CREATING CLASSIC LAYOUTS MOVING MOUNTAINS VID-2

Europ is a flight of the imagination, an HO layout on a busy station at the crossroads of the European network. A place where trains of many countries come together.

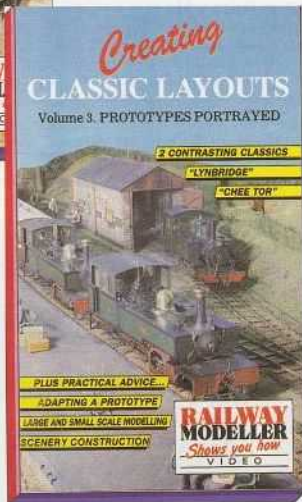
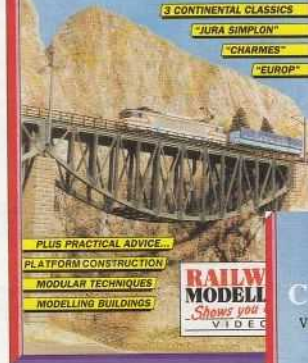
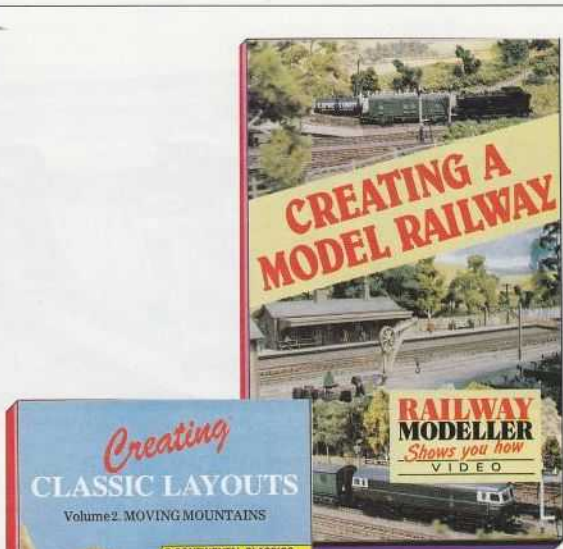
The *Charmes* layout is the embodiment in N gauge of a modeller's philosophy which we are invited to share through his approach to research, design and modular techniques.

Jura-Simplon in HO is based on a prototype from the French/Swiss border. A large layout graced by the magnificent Jura mountains, regularly traversed by TGVs, the Orient Express and a host of other trains.

Vol. 3 CREATING CLASSIC LAYOUTS PROTOTYPES PORTRAYED VID-3

Henry Holdsworth's 16mm scale *Lynbridge* is probably the finest indoor model of the Lynton and Barnstaple Railway ever produced. The large hand-built locomotives and stock trundle through a setting that vividly re-creates the prototype.

Manchester Model Railway Society's *Chee Tor* exploits the potential of N by representing a main line in the Peak District. Locomotives and rolling stock are dwarfed as they pass through a spectacular landscape of gorges, valleys and hills.



THE PROTOTYPE GAUGE



Smooth, sweeping, standard gauge tracks on the approach to Bristol Temple Meads station (BR). Photo by The Peco Studio.

The gauge is the distance between the inside face of one rail to the other and is known by the following terminology:

STANDARD GAUGE

This is defined by a gauge of 4ft 8½in and is universal throughout the world.

Originated by Great Britain, since most railways were built by the British pioneers, standardisation of gauge followed, but the loading gauge – ie. the width and height of vehicles, varies from one country to another.

BROAD GAUGE

Any gauge that is wider than standard is defined as Broad. Originally the Great Western was built to a gauge of 7ft 0¼in but proved unsuccessful mainly because it was not practical to interchange traffic from the other lines and accordingly the whole system was re-laid to standard gauge. Other examples however still exist, Russian railways use a gauge of 5ft, the Irish railways use 5ft 3in, whilst Spain and Portugal both use 5ft 6in.



NARROW GAUGE

This defines any gauge that is narrower than standard, and again, the sizes vary considerably.

Possibly the best known lines are the 'Great Little Trains of Wales' which have examples of 12½in (Fairbourne Railway), 15in and the most popular – 1ft 11½in (Ffestiniog). The Talyllyn is 2ft 3in and there are even wider examples of 2ft 9in and 3ft that are more common overseas.

This Catalogue is therefore divided into prototype gauge sections and sections common to all scales.

Standard Gauge – Setrack and Streamline

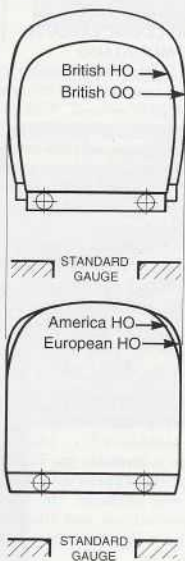
Narrow Gauge – Setrack and Streamline

Broad Gauge and others – Individulay*

*Individulay is a range of separate components which enable trackage to be made in any gauge, Broad, Standard or Narrow, in the popular scales.

It is also particularly useful for making special point formations. See pages 39, 40 and 41.

As the British loading gauge is smaller than most others, to obtain a similar size-for-size, the scale is increased – eg. British N to 2½/16mm per foot, OO to 4mm and O to 7mm while the gauge remains common worldwide.



LEFT: At Blaenau Ffestiniog, North Wales, the standard gauge (4ft 8½in) tracks of British Rail and narrow gauge tracks (1ft 11½in) of the Ffestiniog Railway meet.

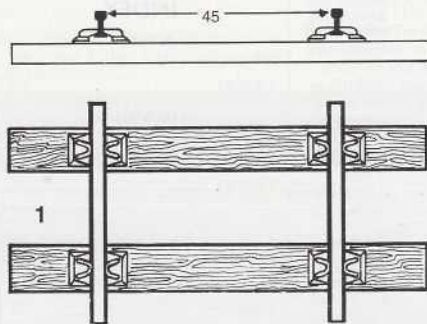
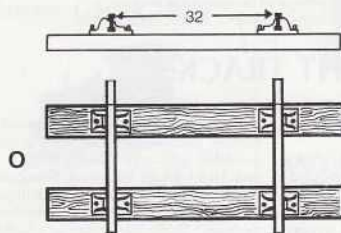
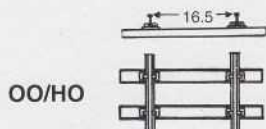
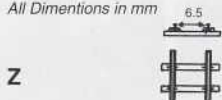
Photo by John Macdougall.

THE MODEL GAUGE

The drawings below illustrate full size the different tracks we manufacture for both Standard and Narrow Gauge. You will notice that between these two types of track there are similarities with the gauges but the sizes and spacing of sleepers vary considerably because the scales are different.

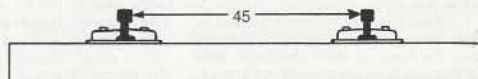
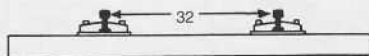
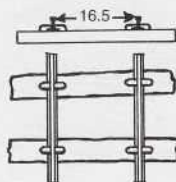
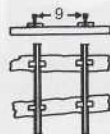
Full Size Standard Gauge

All Dimensions in mm



Full Size Narrow Gauge

All Dimensions in mm



N-6.5

00-9

O-16.5

SM-32

G-45



The superb realism of Streamline O gauge bullhead track is demonstrated here on John Webster's Worcester Diglis layout which was featured in the March 1991 *Railway Modeller*. Photo: Peco Studio.

CHOOSING THE RIGHT TRACK

The basis, and indeed the focal point of every model railway is undoubtedly the track. No matter how perfect the locomotives, rolling stock and scenery, if the track is second rate then the whole effect is spoilt. Not only is the appearance ruined, but if the trains do not run reliably, then all the fun that is to be had from operation will be lost.

The three trackage systems produced by Peco; *Setrack*, *Streamline* and *Individulay* cover the needs of every enthusiast, from the absolute beginner through to the experienced, skilled modeller. When only the best is good enough, insist on Peco.

SETRACK

A high quality unit instant trackage system with which to build realistic layouts in the shortest possible time. Available in N, OO/HO and G-45, it is suitable for use with all popular makes of trains in the respective gauges.

Setrack is complementary to the relevant Streamline systems and thus need not be discarded when your railway develops.

OO/HO Setrack is compatible with other unit systems that conform to the British Standard Geometry and can be used to extend most train sets. The solid nickel silver rails will of course never rust

which ensures good electrical pick-up.

STREAMLINE

Supplied in flexible lengths, Peco Streamline is the track to use when building a permanent model railway. It is unsurpassed for high quality and technical innovation. The strong moulded sleeper bases make all but the smallest sizes suitable for garden layouts as well as indoors.

In all scales, both standard gauge and narrow gauge, Streamline is modelled on flat bottom practice. For O gauge the British bullhead rail is also available.

One of the unique features of Streamline standard gauge systems (particularly N Universal Fine and OO/HO) is the clever geometry that allows small, medium and large radius turnouts to be used together or with either the short or long crossings. An almost endless variety of formations can thus be made from the large range available. In N, and OO/HO, Streamline is fully compatible with Peco Setrack.

INDIVIDULAY

A comprehensive series of components that includes rail sections, rail fixings and sleepers with which to build highly realistic track and turnouts to your own pre-

cise specifications.

The range covers standard, broad and narrow gauges. In 4mm scale parts are available with which to build 16.5, 18.2 and 18.83 gauge trackwork plus conductor rail chairs that allow for modelling outside third (SR) or centre rail conductor (LT) systems. These can also be used with Streamline.

STANDARD GAUGE TRACK

INDEX

SETRACK

N	.....12
OO/HO	.....20

STREAMLINE

Z	.....11
N	.....14
OO/HO	.....25
O	.....34
1	.....38

INDIVIDULAY

4mm scale	.....39
O and 1	.....40

STREAMLINE UNIVERSAL FLEXIBLE TRACK

With code 60 rail

Modellers in Z gauge (6.5mm) can enjoy the advantages of Peco Streamline Flexible Track – smooth, sweeping, realistic curves or tight space-saving radii. The finely detailed moulded sleepers have wood grain finish with blind fixing holes underneath for easier track laying. Solid nickel silver rail ensures good electrical pick-up with maximum realism.

Ideal for use with Märklin Miniclub™ trains and turnouts.

WOODEN SLEEPER TYPE

SL-200

Z and N-6.5 gauges

Supplied in 609mm (24in) lengths.

ACCESSORIES

TRACK FIXING PINS

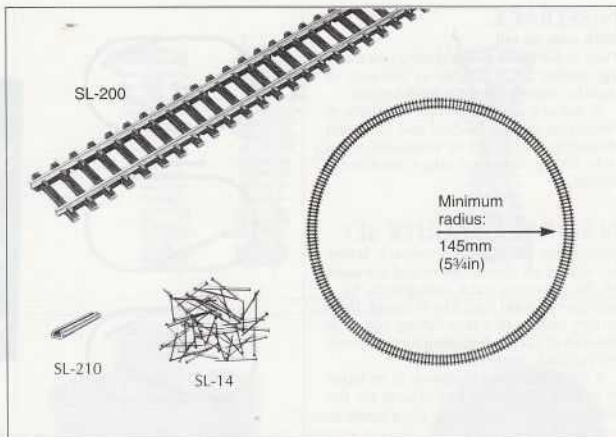
SL-14

Blackened mild steel pins, 14mm (9/16in) long. For fixing Peco Z Streamline to wood fibre (Sundeala™) or similar base-board surfaces.

METAL RAIL JOINERS

SL-210

For connecting rail ends together, provide both mechanical and electrical bonding. Nickel silver



Narrow Gauge – N-6.5



NG-651

In addition to its use for Z standard gauge, this track is also designed for use with N-6.5 narrow gauge. See pages 42 and 65.

The photograph below shows Streamline Z Track and Ballast Inlay used together with Märklin turnouts.

BALLAST INLAY

Instant realism Moulded Foam Ballast Inlay in realistic brown colour. Supplied in a flexible roll for Streamline track and special moulded units to fit Märklin™ turnouts.

Not only does the Inlay add extra realism to your layout but it also gives quieter and smoother running.

Ballast Inlay Track Roll

SL-250

5 metres (16ft 4in).

Ballast Inlays to fit Märklin™ turnouts

Long Crossing Inlay

(Märklin™ 8559)

SL-259

Double Slip Inlay (Märklin™ 8560)

SL-260

R/H and L/H Turnout Inlays

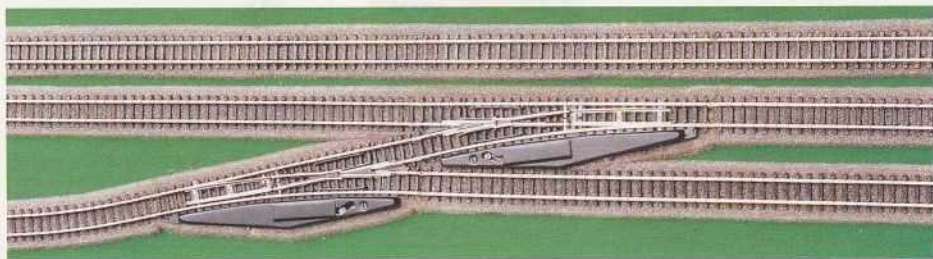
(Märklin™ 8561/8564)

SL-261

R/H and L/H Curved Turnout Inlays

(Märklin™ 8567)

SL-267



N SETRACK

With code 80 rail

Peco N Setrack is a high quality unit trackage system that is suitable for use with all popular makes of N scale model trains.

N Setrack is fully compatible with N Streamline (both Universal and Fine) and therefore need never be discarded when your layout develops into a permanent system.

N SETRACK STARTER SET

Attractively packaged, the Setrack Starter Set makes an ideal present and contains all the necessary track components for a beginner to build their first N layout. With it, they can make a start having complete freedom of choice regarding locomotives, rolling stock, controller etc.

A comprehensive Planbook is included in the set giving full instructions for the Setrack system and many track plans to inspire you.

STARTER TRACK SET

ST-300

Contents:

- 6 x Standard Straights ST-1
- 3 x Double Straights ST-11
- 5 x No.1 Radius Standard Curves ST-3
- 6 x No.1 Radius Double curves ST-12
- 1 x Right hand Turnout ST-5
- 1 x Left Hand Turnout ST-6
- 2 x Buffer Stops, Sleeper Built ST-8
- 2 x Power Connecting Clips ST-9
- 1 x Planbook IN-1

(Contents may vary. Ballast Inlays not included)

All setrack items are available separately.

STRAIGHT AND CURVED TRACK UNITS

Standard Straight ST-1
Length 87mm (3⁷/₁₆in)

Double Straight ST-11
Length 174mm (6⁷/₁₆in)

Short Straight ST-2
Length 58mm (2³/₁₆in)

No.1 RADIUS CURVES 228mm (9in)

No.1 Radius Standard Curve ST-3
22¹/₂° angle, 16 per circle

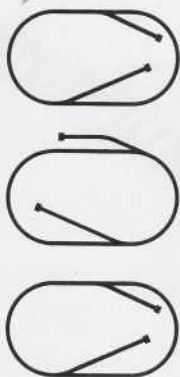
No.1 Radius Double Curve ST-12
45° angle, 8 per circle

No.1 Radius Half Curve ST-4
11¹/₄° angle, 32 per circle

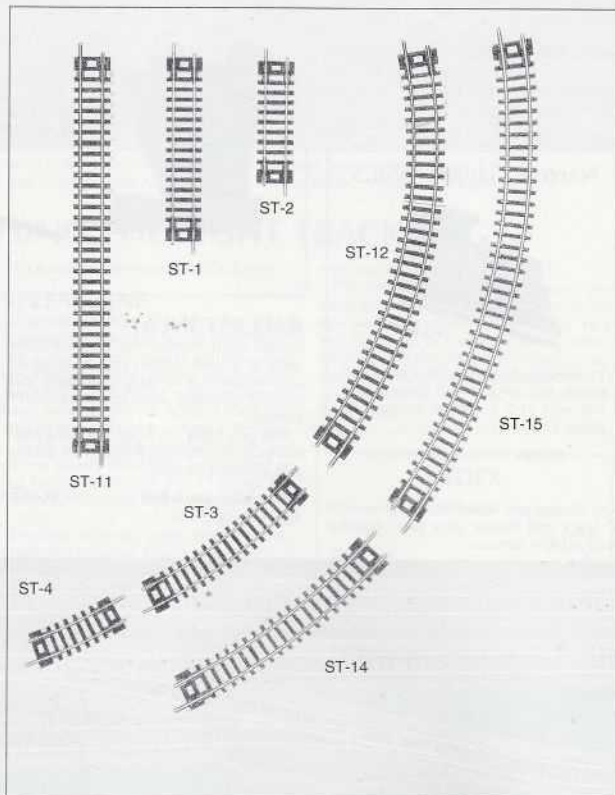
No.2 RADIUS CURVES 259mm (10³/₁₆in)

No.2 Radius Standard Curve ST-14
22¹/₂° angle, 16 per circle

No.2 Radius Double Curve ST-15
45° angle, 8 per circle



Build any one of these three layouts or develop your own ideas.



N SETRACK TURNOUTS AND CROSSING

With code 80 rail

The solid nickel silver rails of Peco Setrack N Insulfrog* Turnouts and Crossings are integrally moulded into the sleeper bases for maximum realism and strength.

Fitted with an over-centre spring for immediate hand control, no extra levers to buy or fit.

* See page 3 for details on Insulfrogs.

SMALL, No.1 RADIUS TURNOUTS

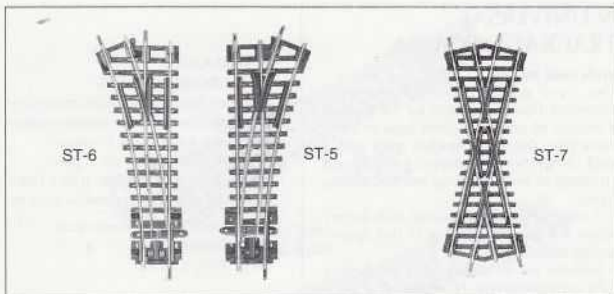
Radius: 228mm (9in)
Angle: 22½° Length: 87mm (3½in)

Insulfrog, Right hand ST-5

Insulfrog, Left hand ST-6

SHORT CROSSING ST-7

Frog angle: 25°
Length: 91mm (3½in)



BALLAST INLAY

Instant realism

Moulded Foam Ballast Inlay in realistic brown colour. Supplied in a flexible roll for track (fits both straight units and curves) and special moulded units to fit the turnouts and crossing.

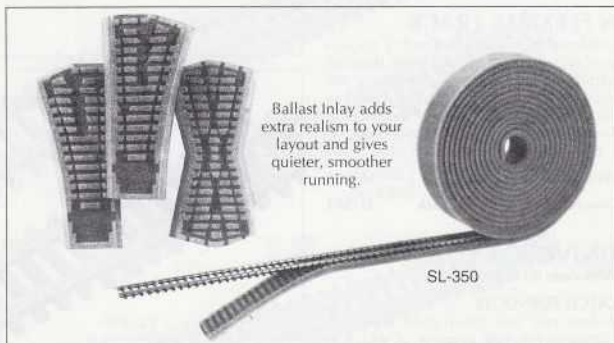
Ballast Inlay Track Roll SL-350
5 metres (16ft 4in)

Ballast Inlays for No.1 Rad Turnouts

Small, No.1 Radius R/Hand Inlay SL-348

Small, No.1 Radius L/Hand Inlay SL-349

Short Crossing Inlay SL-354



N SETRACK LEVEL CROSSING SYSTEM

This Setrack Level Crossing with its unique 'Addon' Track Unit allows for single or multiple tracks. It is supplied complete with ramps and traditional type gates.

Modern style Barriers (NB-51) are available separately and can be substituted instead of the gates supplied.

The units are equally suitable for use with Peco N Streamline.

Straight Level Crossing (complete) ST-20

With straight track unit,
2 ramps, and 4 gates.

Straight Track Addon Unit ST-21



ACCESSORIES

Power Connecting Clips ST-9

Simply attach the wires from the output terminals of the controller to these clips and connect to opposing rails. Also suitable for use with N Streamline.

Sleeper Built Type Buffer Stop ST-8

One piece brown plastic moulding with white buffer beam and slots to locate onto the track. Simulated wood grain finish sleeper sides with ballast textured surface on top.

PECO
SETRACK PLANBOOK
Startley give on the right track

N SETRACK PLANBOOK

IN-1

An essential and instructive booklet for the beginner and experienced enthusiast alike.

Illustrates numerous layouts, large and small, and gives a wealth of helpful advice on using N Setrack to its full potential.

N UNIVERSAL TRACKAGE SYSTEM

With code 80 rail

The ever popular Peco Streamline Universal Trackage system for N. It offers a choice of either wooden type or concrete type sleepers flexible track and a truly comprehensive range of turnouts and crossings in both Insulfrog and Electrofrog types.

A wide range of accessories adds further scope for those modelling in this space-saving scale.

Suitable for all makes of N trains, it is fully compatible with N Setrack.

N FLEXIBLE TRACK

Universal N Streamline flexible track is available with a choice of finely detailed, traditional wooden type sleepers or the modern concrete type. The latter is increasingly used by British Rail in conjunction with continuously welded rail.

Both types have solid nickel silver rail.

Wooden Sleeper Type Track SL-300

Concrete Sleeper Type Track SL-302

UNIVERSAL TURNOUTS

With code 80 rail

CATCH TURNOUTS

British rail use thousands of Catch Turnouts, the sole purpose of which is safety. Sidings have them installed to guard against runaway vehicles or incorrect train movement ending up on the main line.

The function of the Catch Turnout is simply to derail the errant vehicles and thus avoid a major accident. Make sure your layout is likewise protected.

Length: 86mm (3 $\frac{3}{8}$ in).

Catch Turnout, Right Hand SL-384

Catch Turnout, Left Hand SL-385

SMALL RADIUS TURNOUTS

Use Peco N Setrack turnouts, see page 13.

MEDIUM RADIUS TURNOUTS

The most popular radius, suitable for most situations.

Nominal radius: 457mm (18in)

Angle: 14°

Length: 123mm (4 $\frac{13}{16}$ in)

Med. Rad. Insulfrog, Right Hand SL-391

Med. Rad. Insulfrog, Left Hand SL-392

Med. Rad. Electrofrog, R/Hand SL-E391

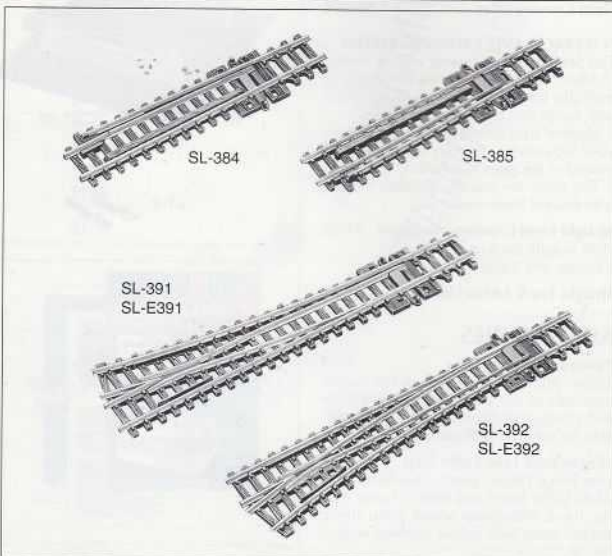
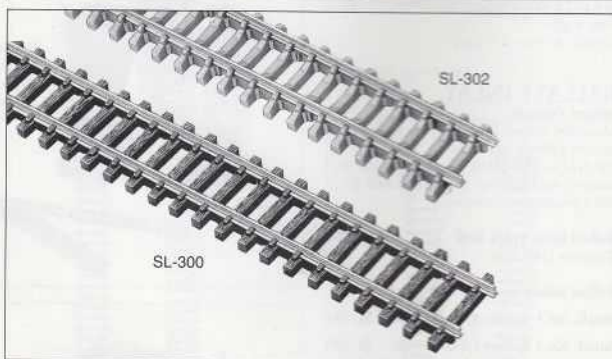
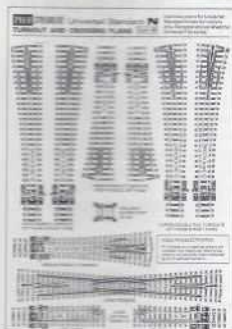
Med. Rad. Electrofrog, L/Hand SL-E392

N TURNOUT AND CROSSING PLANS

Planning is often a difficult procedure. By using these full size plans/templates you need not take any chances.

To obtain your free set of plans, send a large SAE together with a label from a length of N Streamline track to:

*Peco Technical Advice Bureau
Beer, Seaton, Devon
EX12 3NA, England*



UNIVERSAL TURNOUTS
AND CROSSINGS

With code 80 rail

MEDIUM RADIUS Y TURNOUT

A space saving design. Two Y turnout 'toe-to-toe' can be used instead of a double slip. A most useful turnout for a variety of situations.

Nominal radius: 762mm (30in)

Angle: 8° Length: 127mm (5in)

Medium Radius Y, Insulfrog SL-397

Medium Radius Y, Electrofrog SL-E397

LARGE RADIUS TURNOUTS

The last word in scale realism with its long smooth curve.

Nominal radius: 914mm (36in)

Angle: 8° Length: 159mm (6¹/₂in)

Large Rad. Insulfrog, Right Hand SL-388

Large Rad. Insulfrog, Left Hand SL-389

Large Rad. Electrofrog, R/Hand SL-E388

Large Rad. Electrofrog, L/Hand SL-E389

CURVED DOUBLE RADIUS TURNOUTS

Extremely useful for overcoming awkward situations and providing alternative attractive formations.

Nominal Radii: Outside, 914mm (36in)

Inside, 457mm (18in)

Angle 10° Length: 157mm (6¹/₁₆in)

Curved D/Rad. Insulfrog, R/Hand SL-386

Curved D/Rad. Insulfrog, L/Hand SL-387

Curved D/Rad. Electrofrog, R/H SL-E386

Curved D/Rad. Electrofrog, L/H SL-E387

SHORT CROSSING

Use Peco N Setrack crossing, see page 13.

LONG CROSSING

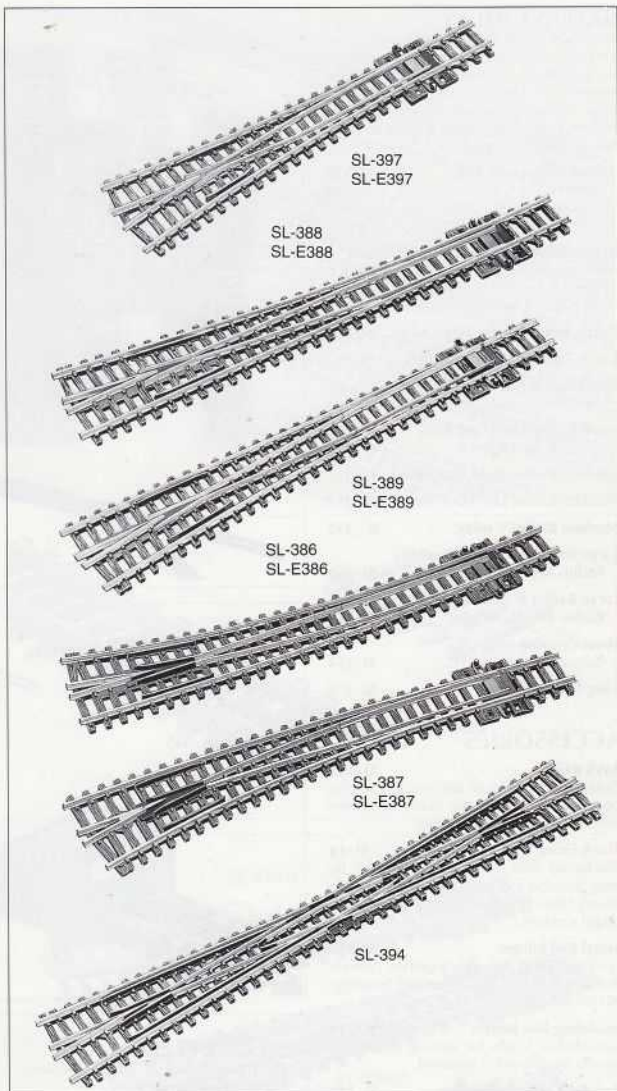
A high-speed crossing. Together with two turnouts it forms a double junction.

Angle: 8° Length: 187mm (7³/₁₆in)

Long Crossing, Insulfrog only SL-394

TURNOUT MOTOR

For the remote control of N turnouts, plus switches and other electrical accessories, see Peco Lectrics on page 47.



For Ballast Inlays to fit N Universal turnouts and crossings see page 16

Six-Foot Way Gauge SL-336

A small but very useful item for accurately laying Streamline (and Setrack) to correct double track spacing. It also gauges correct platform height relative to rail height.



N Scale Rule

An invaluable aid when modelling to British N scale. It not only provides scale feet markings to 1:148 proportion, but gives much other useful information on N scale standards.

NS

BALLAST INLAY

Moulded Foam Ballast Inlay in realistic brown colour. Supplied in flexible rolls for track, and special moulded units to fit the respective N Universal turnouts and crossings. Not only does the inlay add extra realism to your layout but it also gives quieter, smoother running.

Ballast Inlay Track Roll SL-350
5 metres (16ft 4in), suitable for both Universal and Universal Fine N Streamline.

Ballast Inlays for N Universal Turnouts and Crossings

These inlays fit N Universal turnouts only – see page 19 for N Universal Fine.

Catch Turnout Right Hand Inlay SL-361

Catch Turnout Left Hand Inlay SL-362

Small Radius Right Hand Inlay SL-348
(Setrack, see page 13)

Small Radius Left Hand Inlay SL-349
(Setrack, see page 13)

Medium Radius Right Hand Inlay SL-351

Medium Radius Left Hand Inlay SL-352

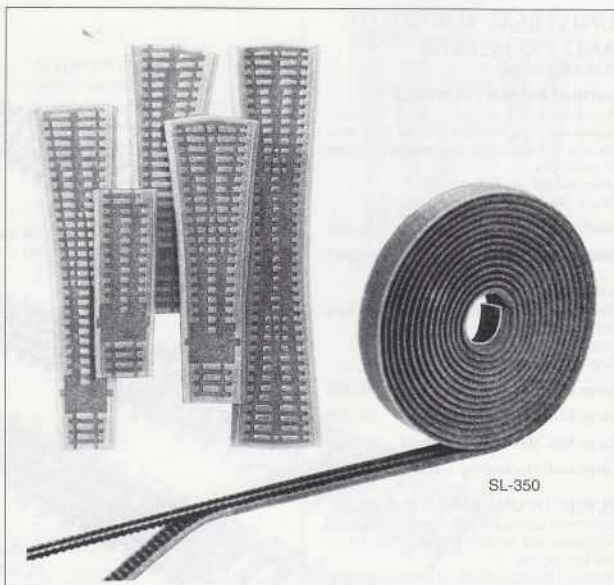
Medium Radius Y Inlay SL-353

Large Radius & Curved Double Radius Right Hand Inlay SL-368

Large Radius & Curved Double Radius Left Hand Inlay SL-369

Short Crossing Inlay SL-354
(Setrack, see page 13)

Long Crossing Inlay SL-370

**ACCESSORIES**

AWS Ramp SL-345
Detailed moulding of the ramp/protective cover for the Automatic Warning System used on British railway routes.

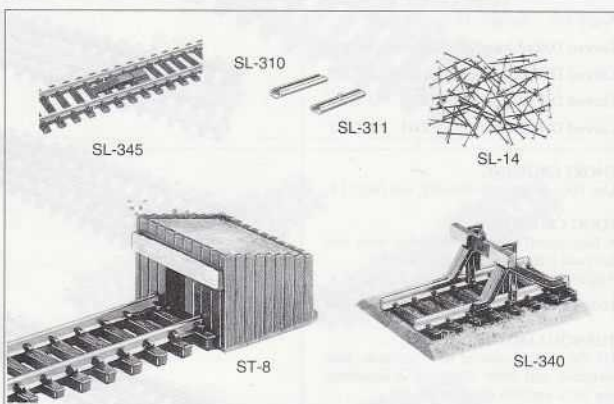
Track Fixing Pins SL-14
Blackened mild steel pins, 14mm (9/16in) long. Suitable for fixing Peco Streamline to wood fibre (Sundeala) or similar base-board surfaces.

Metal Rail Joiners SL-310
For connecting rail ends together, provide both mechanical and electrical bonding. Nickel silver.

Insulating Rail Joiners SL-311
Moulded in nylon for joining rail where an electrical break is required.

Rail Built Type Buffer Stop SL-340
One piece detailed model of the standard British railways type. Three plastic moulded parts which when assembled clip onto the rails.

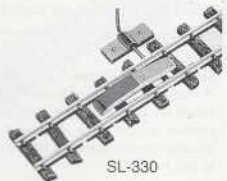
Sleeper Built Type Buffer Stop ST-8
One piece brown plastic moulding with white buffer beam and slots to locate onto the track. Simulated wood grain finish sleeper sides with ballast textured surface on top.

**DECOUPLERS**

For automatically uncoupling locomotives and rolling stock.

Electro-Magnetic Decoupler PL-25
Designed specially for use with Peco Elsie (ELC) Couplings, see page 57.

Manual Decoupler SL-330
Uncouples by vertical action operated by side lever. For use with Peco Elsie (ELC) couplings and most other makes.



UNIVERSAL FINE TRACKAGE SYSTEM

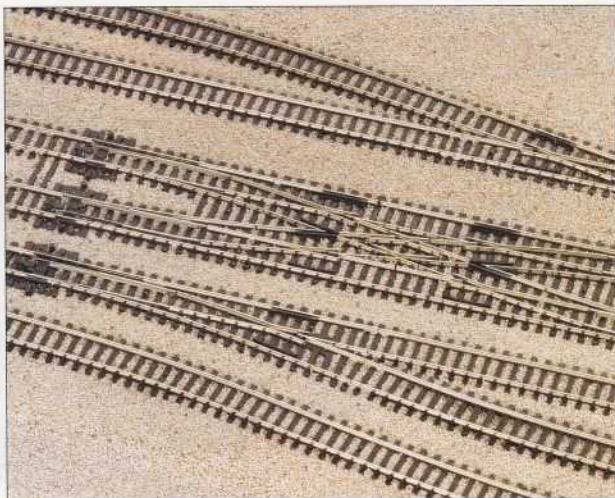
With code 55 rail

Now you can have even greater realism, with Peco Streamline Universal Fine N flexible track. Despite the low visible rail height of only .055in – all makes of British and Continental locomotives and rolling stock will operate on it.

Due to the clever design rail section (see illustration) Peco Universal Fine combines strength with realism and can be readily joined to Peco Universal N trackage and other makes with .080in rail. Universal N Joiners (SL-310) are used. Special sleepers (supplied with the joiners) enable correct spacing to be maintained at rail joins.

Universal Fine turnouts are available with Electrofroggs only.

When maximum realism is required, this is the system to choose.

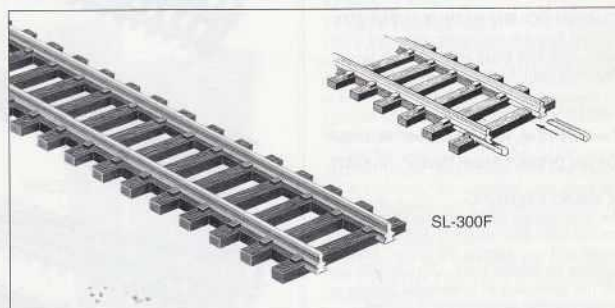


FLEXIBLE TRACK

In addition to greater realism, Streamline N Universal Fine flexible track has the unusual feature that whilst it is fully flexible, it is also *semi-rigid*, so that when curved it will hold the curve without having to be pinned down. This not only makes track laying easier, but is particularly useful when used in conjunction with Peco N Setrack rigid track units for 'table-top' layouts.

WOODEN SLEEPER TYPE TRACK SL-300F

Nickel silver,
supplied in 914mm (36in) lengths.



UNIVERSAL FINE TURNOUTS AND CROSSINGS

With code 55 rail

All Universal Fine turnouts and crossings have a common frog angle of 10° which means that it is possible to combine different size turnouts together, thus creating interesting track formations. The end sleepers are detached for ease of fitting the rail joiners. Full instructions included with each turnout.

SMALL RADIUS TURNOUTS

Ideal for when space is at a premium, eg. on minimum space layouts and in hidden sidings, marshalling and 'fiddle' yards.

Nominal radius: 304mm (12in)

Angle: 10° Length: 123.8mm (4 7/32in)

Small Rad. R/Hand, Electrofrog SL-E391F

Small Rad. L/Hand, Electrofrog SL-E392F

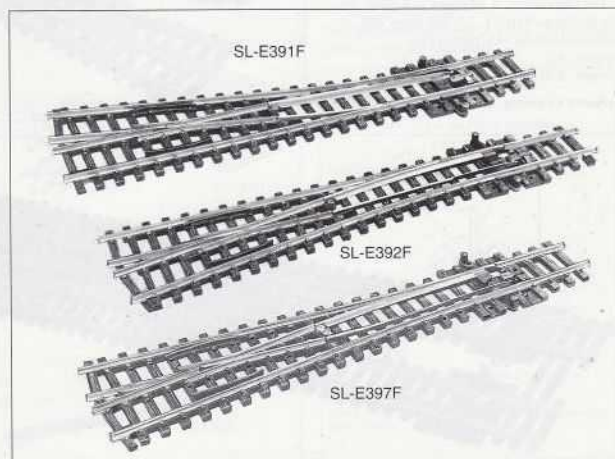
MEDIUM RADIUS Y TURNOUT

A space saving design with many useful applications.

Nominal radius: 610mm (24in)

Angle: 10° Length: 124.4mm (4 29/32in)

Medium Radius Y, Electrofrog SL-E397F



UNIVERSAL FINE TURNOUTS AND CROSSINGS *continued*

MEDIUM RADIUS TURNOUTS

A popular choice that is suitable for most situations.

Nominal radius: 457mm (18in)

Angle: 10° Length: 137mm (5³/₁₆in)

Med Rad Electrofrog, R/Hand SL-E396F

Med Rad Electrofrog, L/Hand SL-E396F

LARGE RADIUS TURNOUTS

These turnout, with their pleasing large 'gradual' curve, offer maximum realism.

Nominal radius: 914mm (36in)

Angle: 10° Length: 164mm (6⁷/₁₆in)

Large Rad. Electrofrog, R/Hand SL-E388F

Large Rad. Electrofrog, L/Hand SL-E389F

LONG CROSSING

Available with Insulfrogs only.

Angle: 10° Length: 154mm (6¹/₁₆in)

Long Crossing, Insulfrog SL-394F

CURVED DOUBLE RADIUS TURNOUTS

Curved turnouts overcome awkward situations and add extra interest to a layout.

Nominal radii: Outside, 914mm (36in)

Inside, 457mm (18in)

Length: 159.5mm (6³/₁₆in)

Curved D/Rad, R/Hand Electro' SL-E386F

Curved D/Rad, L/Hand Electro' SL-E387F

SCISSORS CROSSING

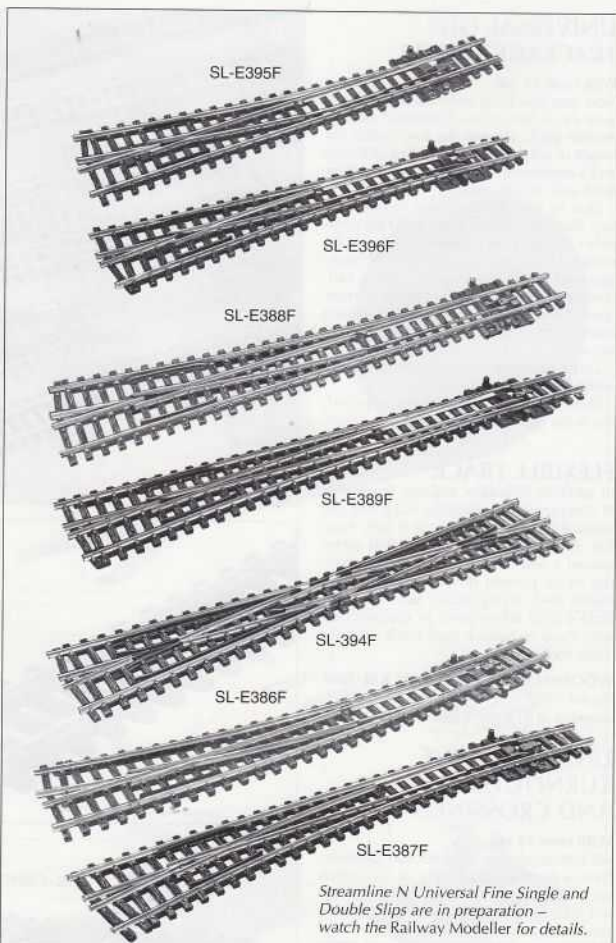
An impressive piece of trackwork that incorporates four turnouts and a crossing whilst still maintaining the correct 6it-way spacing for double track. Of particular use on the approach to a terminal station or anywhere else where space is limited.

For operation, it requires a 4-pole double throw switch (PL-21, see page 49).

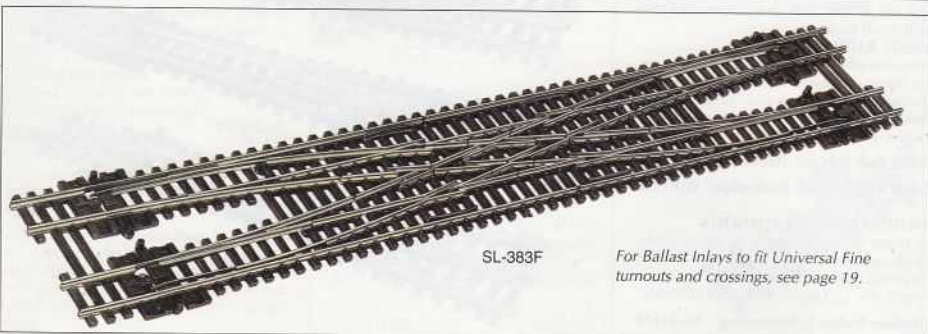
Nominal radius: 457mm (18in)

Angles: 10°
Length: 270.84mm (10²/₁₂in)

Scissors Crossing, Electrofrog SL-E383F

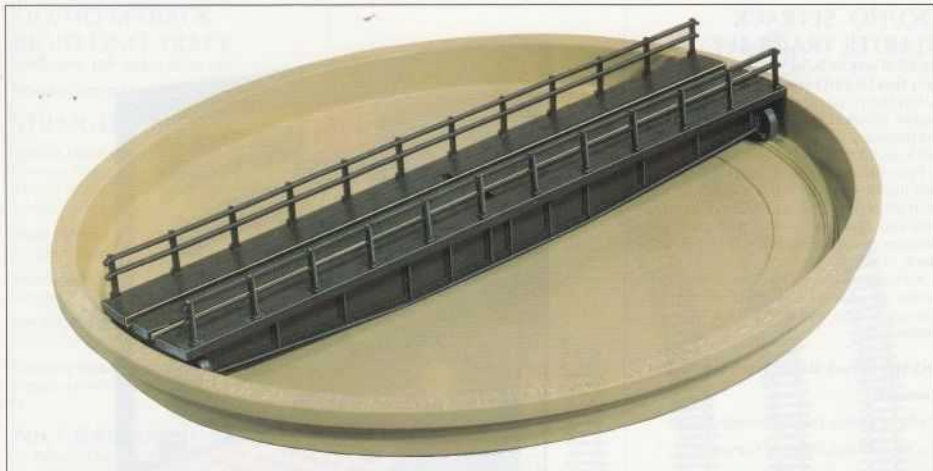


Streamline N Universal Fine Single and Double Slips are in preparation – watch the Railway Modeller for details.



SL-383F

For Ballast Inlays to fit Universal Fine turnout and crossings, see page 19.



BALLAST INLAY

Moulded Foam Ballast Inlay in realistic brown colour. Supplied in flexible rolls for track and special moulded units to fit the respective turnouts and crossings.

Ballast Inlay Track Roll SL-350
5 metres (16ft 4in), suitable for N Universal Fine (and N Universal Streamline).

Ballast Inlays for Universal Fine N Turnouts and Crossings

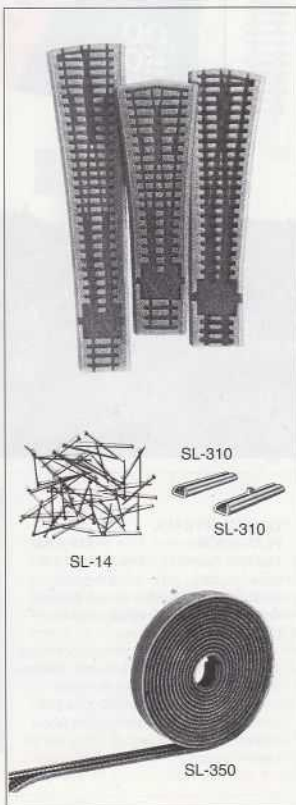
These inlays only fit Universal Fine Turnouts and Crossings.
See page 16 for Universal inlays.

Small Radius Right Hand Inlay	SL-348F
Small Radius Left Hand Inlay	SL-349F
Med. Radius Right Hand Inlay	SL-351F
Med. Radius Left Hand Inlay	SL-352F
Large Rad. & Curved R/H Inlay	SL-355F
Large Rad. & Curved L/H Inlay	SL-356F
Medium Radius Y Inlay	SL-353F
Long Crossing Inlay	SL-357F
Single Slip Inlay	SL-370F
Double Slip Inlay	SL-358F
Scissors Crossing Inlay	SL-363F

ACCESSORIES

Due to the clever design of N Universal Fine the same Universal N accessories are used for connecting the track etc.

TRACK FIXING PINS	SL-14
Blackened mild steel pins, 14mm (9/16in) long.	
METAL RAIL JOINERS	SL-310
Nickel Silver.	
INSULATING RAIL JOINERS	SL-311
Nylon – use for electrical breaks.	



WELL TYPE TURNTABLE KIT

NB-55

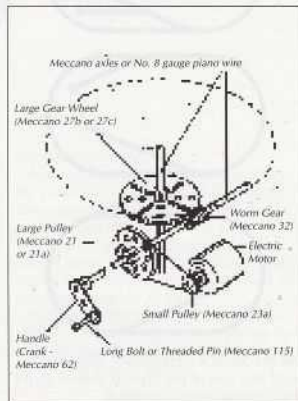
This easily assembled model is based on a Ransome and Rapier™ 73ft well type turntable, supplied to many railways both at home and overseas. The deck length is 151mm (5 13/16in) – long enough for the largest British locomotives.

The kit contains all the necessary detailed plastic mouldings, rail and electrical contacts. As supplied, the deck is rotated by hand, but it can be mechanised and motorised if desired using Meccano™ or similar components.

Suitable for use with both the Universal and Universal Fine Peco N Streamline trackage systems.

An essential and interesting addition for all N gauge layouts.

Comprehensive and fully illustrated instructions are included.



OO/HO SETRACK STARTER TRACK SET

An ideal way to build your very first OO/HO layout

Attractively packaged, this Starter Set makes an ideal present and contains all the necessary track components for a beginner to build their first OO/HO layout.

Peco OO/HO Setrack is a high quality unit trackage system that is suitable for use with all popular makes of model trains – thus you can make a start with complete freedom of choice regarding locos, rolling stock, controller etc.

A comprehensive Planbook is included in the set giving full instructions for the Setrack system and many track plans to inspire you.

OO/HO Setrack Starter Track Set ST-100

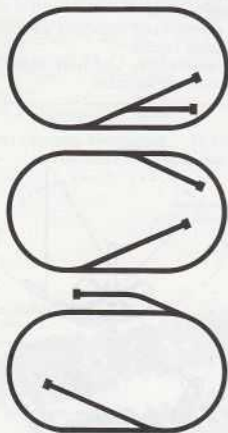
Contents:

- 7 x No.2 Radius Double Curves ST-226
- 2 x No.2 Radius Standard Curves ST-225
- 5 x Double Straights ST-201
- 3 x Standard Straights ST-200
- 1 x Right Hand Turnout ST-240
- 1 x Left Hand Turnout ST-241
- 1 x Short Straight ST-202
- 2 x Buffer Stops, Sleeper Built ST-270
- 2 x Decoupling Units ST-271
- 1 x pair Power Connecting Clips ST-273
- 1 x Planbook STP-00

Contents may vary.

Ballast Inlays not included in set.

All setrack items are available separately.



Use the Setrack components in the set to build any one of the layouts shown above or to develop your own ideas.



ST-100



OO/HO SETRACK PLANBOOK

STP-00

The first essential. More than just a book of plans, it contains helpful instructions and other useful information to assist you develop your own OO/HO Setrack system.

The range of plans covers both large and small layouts and features continuous and end-to-end type systems.

An introduction to adding simple scenery is included along with photographs and sketches all designed to inspire you.



OO/HO SETRACK RIGID UNIT TRACK

With code 100 nickel silver rail

Wooden sleeper type

STRAIGHT UNITS

Special Short Straight ST-203

For use with curved turnouts ST-242 and ST-243 when forming cross-overs.
Length 41mm (1 3/16in)

Short Straight ST-202

Length 79mm (3 1/16in)

Standard Straight ST-200

Length 168mm (6 5/16in)

Double Straight ST-201

Length 335mm (13 1/16in)

Isolating Standard Straight & Switch ST-205

Length 168mm (6 5/16in)

No.1 RADIUS CURVES

371mm (14 5/16in) radius

No.1 Radius Half Curve ST-222

11 1/4° angle, 32 per circle

No.1 Radius Standard Curve ST-220

22 1/2° angle, 16 per circle

No.1 Radius Double Curve ST-221

45° angle, 8 per circle

No.2 RADIUS CURVES

438mm (17 1/4in) radius

No.2 Radius Half Curve ST-227

11 1/4° angle, 32 per circle

No.2 Radius Standard Curve ST-225

22 1/2° angle, 16 per circle

No.2 Radius Double Curve ST-226

45° angle, 8 per circle

No.3 RADIUS CURVES

496mm (19 5/16in)

No.3 Radius Standard Curve ST-230

22 1/2° angle, 16 per circle

No.3 Radius Double Curve ST-231

45° angle, 8 per circle

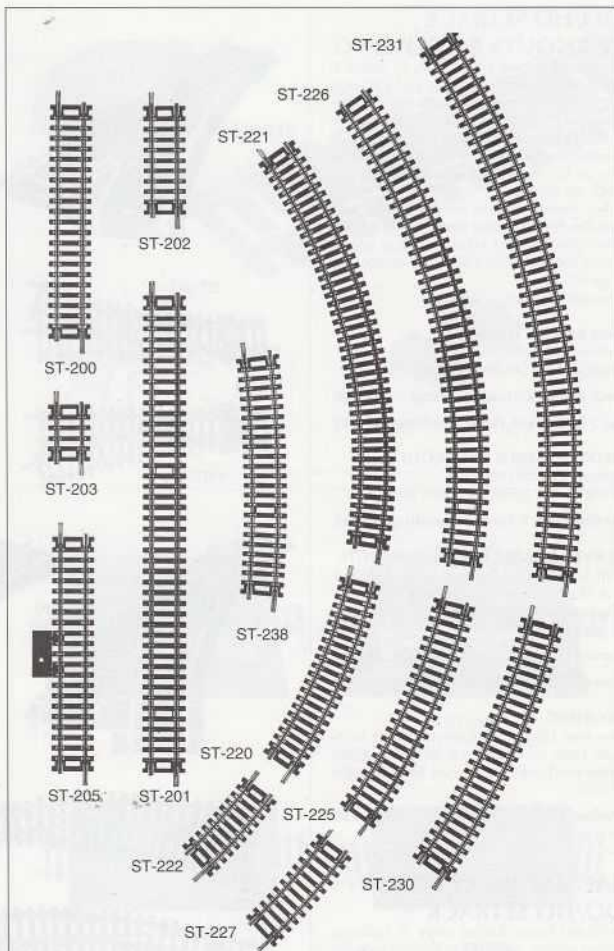
SPECIAL CURVE

851mm (33 1/2in) radius

Special Curve ST-238

11 1/4° angle, 32 per circle

For use with Y Turnout ST-247



Compatible with Streamline

OO/HO Setrack is complementary in every way to the Peco OO/HO Streamline Flexible® Trackage System. Because of this, Setrack items need never be discarded when your railway develops. The turnouts, crossings and buffer stops are especially suitable for making instant storage sidings and fiddle yards on permanent layouts as they occupy the minimum of space.

OO/HO Setrack is also compatible with other unit trackage systems (eg. Hornby™) that conform to the British

Standard Geometry.

For maximum strength and realism, the simulated wood grained, dark brown sleepers with their detailed rail fixings are moulded integrally to the rails.

The solid nickel silver rails will of course never rust, nor is there any coating to wear off – electrical contact is thus maximised at all times.

Setrack Ballast Inlay will bring added realism and smooth, quiet running to your layout. It too matches with the Streamline system Inlay.

OO/HO SETRACK TURNOUTS & CROSSING

The solid nickel silver rails of Setrack OO/HO Insulfrog* Turnouts and Crossing are integrally moulded into the sleeper bases for maximum realism and strength.

Fitted with an over-centre spring for immediate hand control (no extra levers to buy or fit), they automatically isolate the track not in use.

For remote control on permanent layouts the Peco Turnout Motor PL-10 can be fitted. For this and other electrical accessories for use with OO/HO Setrack see page 47.

* See page 3 for details on Insulfrogs.

No.2 RADIUS TURNOUTS

Radius: 438mm (17¹/₄in)
Angle 22¹/₂° Length: 168mm (6⁵/₁₆in)

No.2 Radius R/Hand, Insulfrog ST-240

No.2 Radius Left Hand, Insulfrog ST-241

MEDIUM RADIUS Y TURNOUT

Radius: 859mm (33⁷/₁₆in)
Angle 11¹/₄° Length: 170mm (6¹/₁₆in)

Medium Rad.Y Turnout, Insulfrog ST-247

CURVED DOUBLE RADIUS TURNOUTS

Can be used to connect between No.1 and No.2 radius, and between No.2 and No.3 radius.
Angle 11¹/₄°

Curved D/Rad. R/Hand, Insulfrog ST-242

Curved D/Rad. L/Hand, Insulfrog ST-243

CROSSING

The one Universal Crossing Unit suits both right hand and left hand locations when used with the special Short Straight ST-202.

Medium Crossing, Insulfrog ST-250
Frog angle 22¹/₂°

BALLAST INLAY FOR OO/HO SETRACK

Moulded Foam Ballast Inlay in realistic brown colour. Supplied in flexible rolls for track (fits both straights and curves) and units to fit the turnouts and crossing.

Not only does the Inlay add extra realism to your layout but it also gives quieter and smoother running.

Ballast Inlay Track Roll SL-50
5 metres (16ft 4in)

Ballast Inlays for Setrack Turnouts:

No.2 Radius Right Hand Inlay ST-255

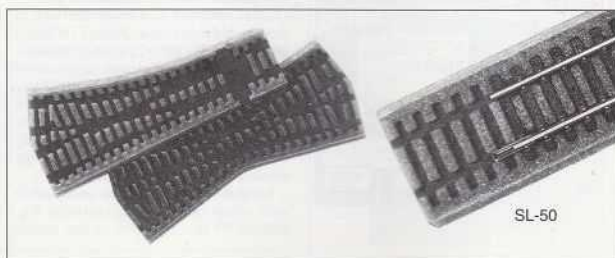
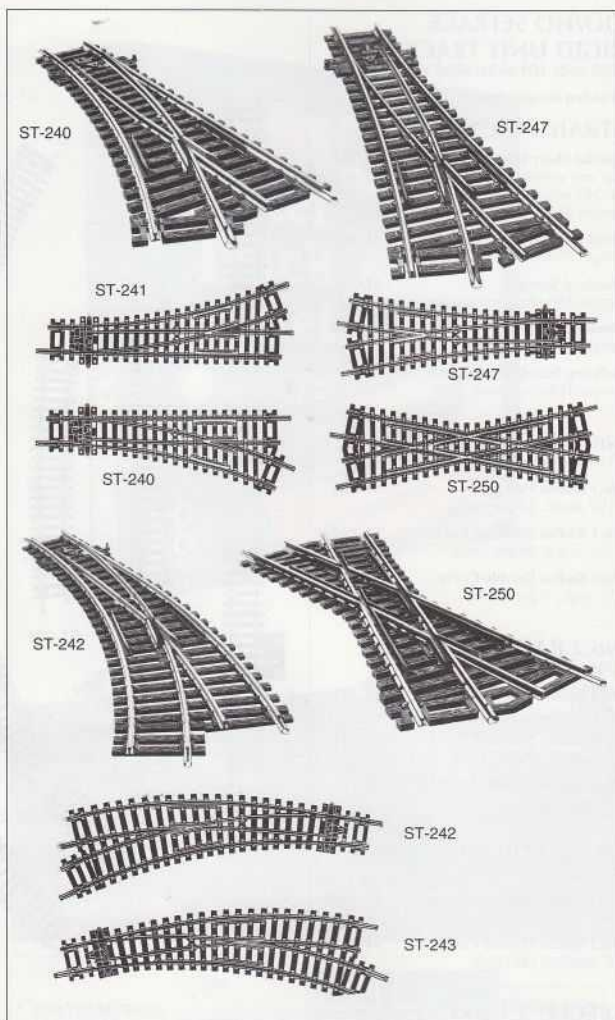
No.2 Radius Left Hand Inlay ST-256

Y Turnout Inlay ST-262

Curved Double Rad. R/Hand Inlay ST-257

Curved Double Rad. L/Hand Inlay ST-258

Medium Crossing Inlay ST-265



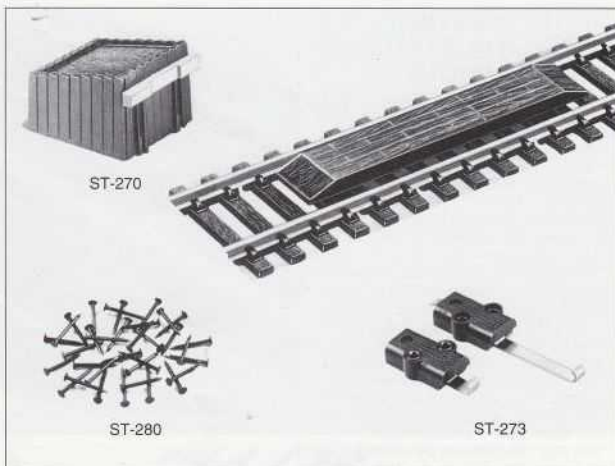
SETRACK ACCESSORIES

Fixing Nails ST-280
For permanent layouts, fix the track with these special nails. Holes are provided in some sleepers to accept the nails.

Decoupler ST-271
Moulded in brown plastic to resemble planking. Fitted between the rails for use in decoupling locomotives and rolling stock with tension-lock type couplings.

Power Connecting Clips ST-273
Simply attach the wires from the output terminals of the controller to these clips and connect to opposing rails. Full instructions are included. Also suitable for use with OO/HO Streamline.

Sleeper Built Type Buffer Stop ST-270
One piece brown plastic moulding with white buffer beam and slots to locate onto the track. Simulated wood grain finish sleeper sides with ballast textured surface on top.

OO/HO SETRACK
LEVEL CROSSING SYSTEM

These Setrack Level Crossings with their unique *Addon* units can be positioned virtually anywhere on your OO/HO layout.

On table-top layouts, a corner is often the most convenient place to site a level crossing, with this in mind, the standard Setrack Level Crossing is available with a curved track centre section (ST-266) as well as a straight track section (ST-268). Both come complete with traditional wooden type gates.

Modern type Barriers (LK-51) are available separately.

Two separate *Addon* Track Units are available and allow for curved double track (use ST-266 and ST-269 together) and multiple straight track (use ST-268 with ST-264).

These Setrack Level Crossing units are equally suitable for use with Peco Streamline.

Curved Level Crossing (complete) ST-266
No.1 radius track unit, 2 ramps & 4 gates.

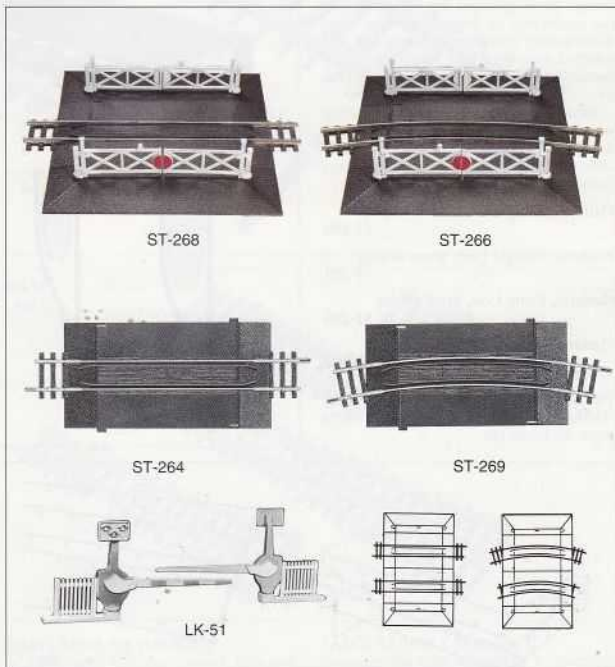
Straight Level Crossing (complete) ST-268
Straight track unit, 2 ramps, and 4 gates.

Straight Track Addon Unit ST-264

Curved, No.2 Rad. Addon Unit ST-269

Modern Type Barriers LK-51
Essential on a modern layout, these Barriers with their dummy warning lamp standards come complete with side fences. Detailed plastic mouldings.

Six-Foot Way Gauge SL-36
A useful item for accurately laying OO/HO Setrack (and Streamline) to correct double track spacing. It also gauges the platform height relative to rail level.



OO/HO PLATFORM SYSTEM FOR SETRACK AND STREAMLINE

(Can also be used with other makes of track.) This Platform Kit System is ideal for use with Peco OO/HO Setrack (and any other unit trackage system that conforms to British Standard Geometry), but it is also equally well suited for use with Peco Streamline. All the variations described below are made possible by using multiples of two basic moulded plastic units – a straight and a ramp.

Straight units are exactly the same length as the standard OO/HO Setrack Straight (ST-200), 168mm (6⁵/₁₆in) and consist of a dark grey simulated Tarmacadam platform top which plugs into two platform edge units and two cross members that add extra rigidity. Self adhesive printed paper strips are supplied to represent either brick or stonework and these are easily applied to the platform edges.

Not only can platforms be assembled to any length but, due to the thoughtful design (three grooves are moulded into the underside of the top section – see illustrations) they can be easily cut and adapted to any of four widths designed specially to fit in with the Setrack geometry.

Ramp units are assembled in the same way and can be cut to match all four widths of platform. They are 112mm (4⁷/₁₆in) long and have curved sloping sides to suit Setrack No.2 radius curves.

Platform, Straight Unit, Brick edging

ST-290

Platform, Straight Unit, Stone edging

ST-291

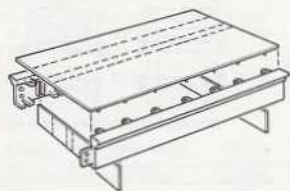
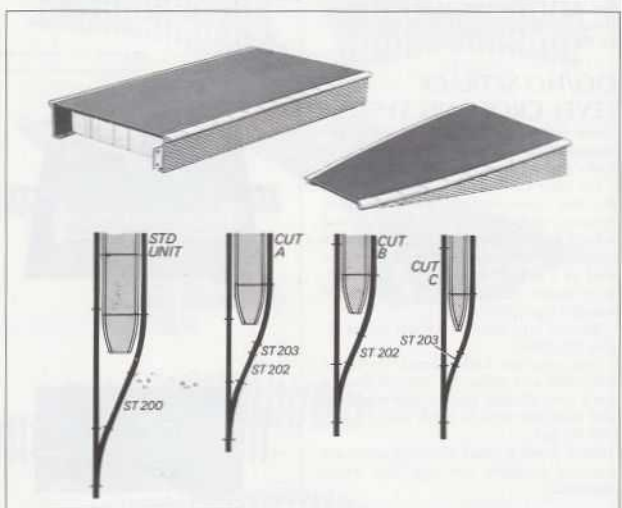
Platform, Ramp Unit, Brick edging

ST-296

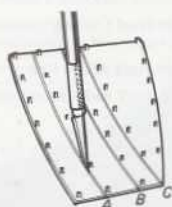
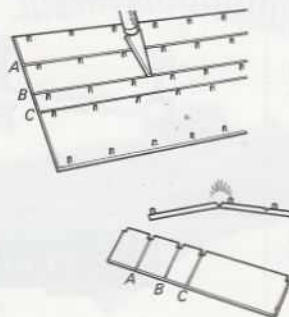
Platform, Ramp Unit, Stone edging

ST-297

The photograph top right shows the three widths of platform with the tracks fitting correctly alongside.



The illustrations show how easy it is to cut the various components to make the different widths of platforms.



PLATFORM WIDTHS

Full width – 87.76mm (3¹¹/₁₆in)

Cut A – 73.88mm (2¹¹/₁₆in)

Cut B – 56.4mm (2¹/₁₆in)

Cut C – 45.31mm (1¹³/₁₆in)

UNIVERSAL TRACKAGE SYSTEM

With code 100 rail

If you wish to mix wheel standards on your OO/HO layout, this is the trackage to choose. It allows you to use wheels having a flange depth of up to .055in (1.397mm) and will accommodate all the popular makes of locos and rolling stock.

The wide range of turnouts and crossings in this series includes every type from simple catch turnouts to the delightfully complex looking double slip.

Accessories available include both rail and sleeper built buffer stops, decouplers for Simplex and tension-lock (Hornby™) type couplings, foam ballast inlay to fit track and turnouts and an impressive well-type turntable.

Compatible with Setrack

Streamline Universal OO/HO matches exactly OO/HO Setrack. You can convert a Setrack system using Streamline into a more permanent type layout without discarding any of the Setrack components.

FLEXIBLE TRACK

Universal OO/HO offers you a choice of traditional wooden type sleepers or the modern concrete type. Both are available with either solid nickel silver or galvanised steel rail, whilst the concrete type is also available with brass rail.

Supplied in 914mm (36in) lengths.

WOODEN SLEEPER TYPE TRACK

- With Nickel Silver Rail SL-100
With Galvanised Steel Rail SL-100GS

CONCRETE SLEEPER TYPE TRACK

- With Nickel Silver Rail SL-102
With Brass Rail SL-102B

TURNOUTS AND CROSSINGS

with code 100 rail

Available with Insulfrogs or Electrofrogs except the double slip and long and short crossings.

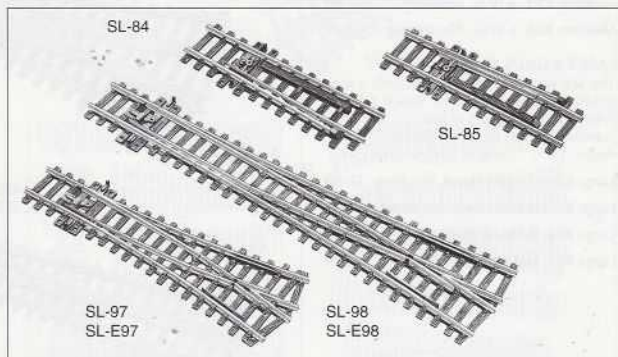
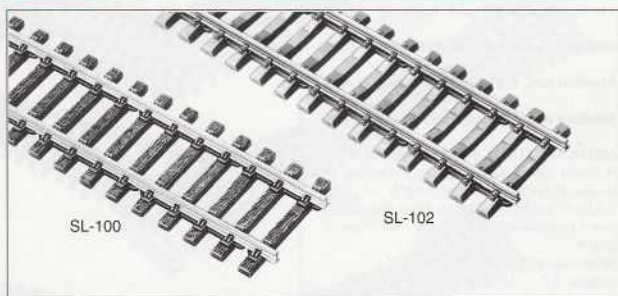
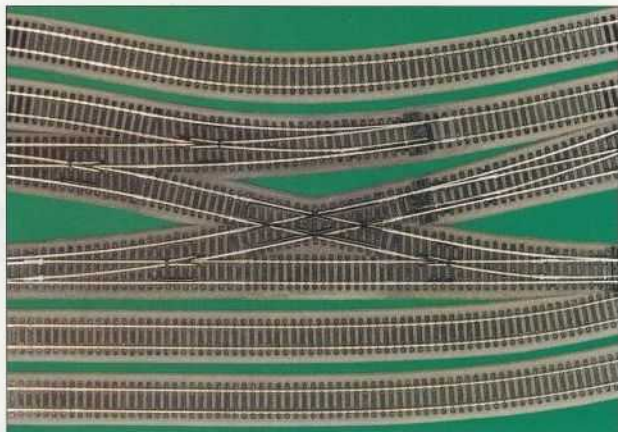
Every turnout is complete and ready for hand operation – there is no need to buy extra levers or switches. For remote control, the Peco Lectrics Turnout Motor PL-10 (see page 48) clips underneath.

Because turnouts and crossings have a common frog angle of 12° or 24° interesting track formations can be easily constructed. See page 27 'Clever Geometry' and 'Turnout & Crossing Plans'.

CATCH TURNOUTS

Catch Turnouts protect main lines from runaway vehicles by derailing them. They are situated mainly in exit roads from sidings and on inclines.
Length: 98mm (3⁷/₁₆in)

- Right Hand Catch SL-84
Left Hand Catch SL-85



SMALL RADIUS Y TURNOUT

A very useful space saving turnout.
Nominal radius: 610mm (24in)
Angle: 24° Length: 148mm (5⁷/₁₆in)

- Small Radius Y, Insulfrog SL-97
Small Radius Y, Electrofrog SL-E97

LARGE RADIUS Y TURNOUT

Provides for long, sweeping Y junctions and other realistic formations. Particularly useful for station approach roads.
Nominal radius: 1828mm (72in)
Angle: 12° Length: 220mm (8⁵/₁₆in)

- Large Radius Y, Insulfrog SL-98
Large Radius Y, Electrofrog SL-E98

UNIVERSAL TURNOUTS AND CROSSING

continued

With code 100 rail

SMALL RADIUS TURNOUTS

Ideal for where space is at a premium. They can be used to advantage in goods yards and hidden sidings to provide maximum storage space.

Nominal radius: 610mm (24in)

Angle: 12° Length: 185mm (7⁹/₃₂in)

Small Radius Right Hand, Insulfrog SL-91

Small Radius Left Hand, Insulfrog SL-92

Small Radius R/Hand, Electrofrog SL-E91

Small Radius L/Hand, Electrofrog SL-E92

MEDIUM RADIUS TURNOUTS

The 'happy medium', ideal for use on most layouts.

Nominal radius: 914mm (36in)

Angle: 12° Length: 219mm (8⁵/₁₆in)

Medium Radius R/Hand, Insulfrog SL-95

Medium Radius L/Hand, Insulfrog SL-96

Medium Rad. R/Hand, Electrofrog SL-E95

Medium Rad. L/Hand, Electrofrog SL-E96

MEDIUM RADIUS 3-WAY TURNOUT

A great space-saver, gives a choice of three directions in a length of only 220mm enabling you to have the maximum number of tracks in the minimum of space.

Nominal radius: 914mm (36in)

Angles: 12° Length: 220mm (8⁷/₁₆in)

Medium Rad. 3-Way, Insulfrog SL-99

Medium Rad. 3-Way, Electrofrog SL-E99

LARGE RADIUS TURNOUTS

The last word in scale realism with a long gradual curve. Whenever space permits these are the turnout to use.

Nominal radius: 1524mm (60in)

Angle: 12° Length: 258mm (10¹/₁₆in)

Large Radius Right Hand, Insulfrog SL-88

Large Radius Left Hand, Insulfrog SL-89

Large Rad. R/Hand, Electrofrog SL-E88

Large Rad. Left Hand, Electrofrog SL-E89

SL-91
SL-E91



SL-92
SL-E92



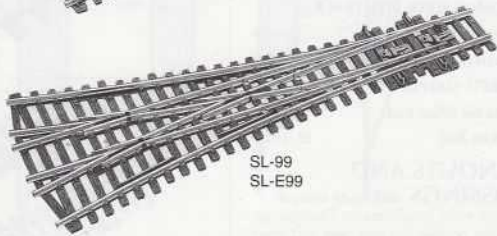
SL-95
SL-E95



SL-96
SL-E96



SL-99
SL-E99



SL-88
SL-E88



SL-89
SL-E89



For Ballast Inlays see page 28.

UNIVERSAL TURNOUTS AND CROSSINGS *continued*

With code 100 rail

CURVED DOUBLE RADIUS TURNOUTS

Beautiful examples of the prototype in miniature. Curved turnout overcome awkward situations and add visual interest to the layout.

Nominal Radii: Outside, 1524mm (60in)

Inside, 762mm (30in)

Length: 256mm (10¹/₂in)

Curved D/Rad. R/Hand, Insulfrog SL-86

Curved D/Rad. Left Hand, Insulfrog SL-87

Curved D/Rad. R/H, Electrofrog SL-E86

Curved D/Rad. L/H, Electrofrog SL-E87

DOUBLE SLIP

A masterpiece of OO/HO turnout production and invaluable on any layout since it is in effect the combination of four turnouts and a crossing all in one. It allows train movement in a variety of directions.

Length and angles match the long crossing SL-94.

Angle: 12° Length: 250mm (9⁷/₁₆in)

Double Slip, Insulfrog (only) SL-90

LONG CROSSING

A useful item of trackwork for double junctions and other formations.

Angle: 12° Length: 250mm (9⁷/₁₆in)

Long Crossing, Insulfrog (only) SL-94

SHORT CROSSING

Can be used to build scissor cross-overs and Y-double junctions. A most useful space saver.

Angle: 24° Length: 127mm (5in)

Short Crossing, Insulfrog (only) SL-93

For Ballast Inlays, see page 28.

CLEVER GEOMETRY

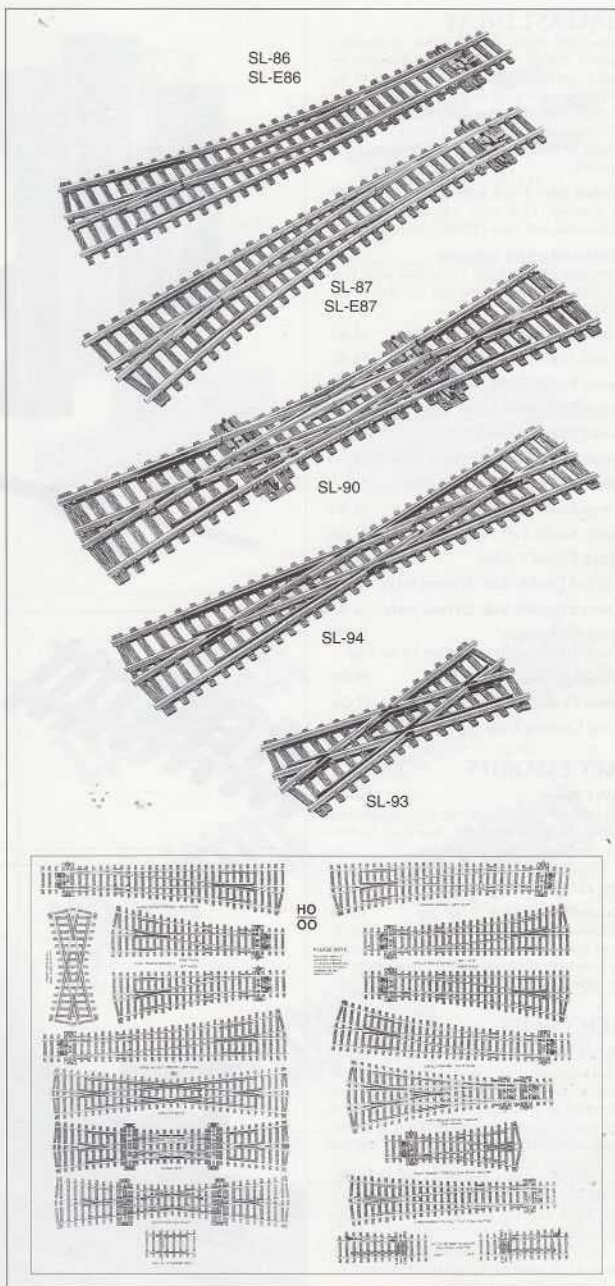
One of the unique features of Peco OO/HO Streamline is the clever geometry that allows small, medium and large radius turnouts to be used with either short or long crossings. An almost endless variety of formations can thus be made from the large range available.

OO/HO TURNOUT & CROSSING PLANS

Planning is often a difficult procedure. By using these full size plans/templates you need not take any chances. Ready to cut out, they can be pinned temporarily to your baseboard during planning.

To obtain your set of plans, send a large SAE together with a label from a length of OO/HO Streamline to:

Peco Technical Advice Bureau
Beer, Seaton, Devon, EX12 3NA
England



BALLAST INLAY

Moulded Foam Ballast Inlay in realistic brown colour. Supplied in flexible rolls for track, and special moulded units to fit the respective turnouts and crossings.

Not only does the Inlay add extra realism to your layout but it is quick, easy and clean to use, also it gives quieter, smoother running.

Ballast Inlay Track Roll SL-50
5 metres (16ft 4in), suitable for both Universal and Fine OO/HO Streamline.

Ballast Inlays for Turnouts
Designed to fit both Universal and Fine OO/HO Turnouts (except for the single and double slips).

Catch Turnout Right Hand Inlay SL-61

Catch Turnout Left Hand Inlay SL-62

Small Radius Right Hand Inlay SL-51

Small Radius Left Hand Inlay SL-52

Small Radius Y Inlay SL-53

Medium Radius Right Hand Inlay SL-59

Medium Radius Left Hand Inlay SL-60

Large Radius Right Hand Inlay SL-55

Large Radius Left Hand Inlay SL-56

Large Radius Y Inlay SL-68

Curved Double Rad. R/Hand Inlay SL-66

Curved Double Rad. L/Hand Inlay SL-67

Double Slip Inlay SL-58

Fits Universal only, see page 33 for Fine.

3-Way Medium Radius Inlay SL-69

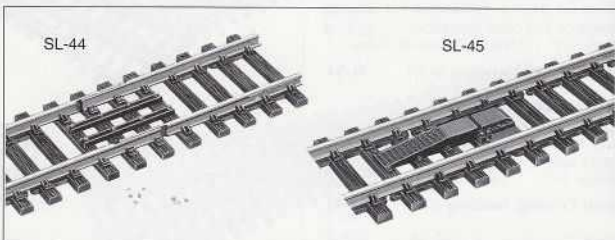
Short Crossing Inlay SL-54

Long Crossing Inlay SL-57



OO/HO Turnout Inlays are designed to fit both Universal and Fine Turnouts (except for the single and double slips).

SL-50



SL-44

SL-45

ACCESSORIES

AWS Ramp SL-45
Detailed moulding of the ramp/protective cover for the Automatic Warning System used on British railway routes.

This dummy unit will add that touch of extra realism to your layout.

Expansion Joint Kit SL-44
Technically known as a 'breather switch' and used between sections of continuously welded rail. Brings your layout right up to date. Length of unit, 86mm (3 1/2in).

LOCO-LIFT

AND STORAGE UNIT SL-43
This versatile unit is designed primarily for use in storage sidings, facilitating the removal of a locomotive from the end of an incoming train and placing it at the opposite end. It eliminates handling the locomotive and prevents damage.

The rails within the Loco-lift are automatically electrified when it is placed on the track and the whole train can be run through it.

Stacking beams at both ends enable the units to be used for locomotive storage.

Length: 305mm (12in)



SL-43

UNIVERSAL ACCESSORIES

TRACK FIXING PINS SL-14
Blackened mild steel pins, 14mm (9/16in) long. For fixing Peco Streamline to wood-fibre board (Sundeala™) or similar base-board surfaces.

METAL RAIL JOINERS
For connecting rail ends together. Provides both mechanical and electrical bonding. Nickel silver or brass.

Metal Rail Joiners, N/S (code 100) SL-10

Metal Rail Joiners, Brass (code 100) SL-10B

INSULATING RAIL JOINERS SL-11
(code 100) Moulded in nylon for joining rail where an electrical break is required.

DUAL RAIL JOINERS SL-112
For joining code 100 to code 75 Moulded in plastic with separate metal inserts, can be used either for insulation or where electrical continuity is required. Special sleepers are included in the pack to maintain correct spacing at joints.

BUFFER STOPS

Rail Built Type Buffer Stop SL-40
Detailed model of the standard British railways type. Three plastic moulded parts which when assembled clip onto the rails.

Sleeper Built Type Buffer Stop SL-41
Extremely realistic – simulated wood grain mouldings with ballast textured surface on top. Recessed to take couplings.

DECOUPLERS

For automatically uncoupling locomotives and rolling stock.

Magni-Simplex Decoupler SL-32
A special permanent magnet for use with Peco Magni-Simplex couplings (R-3). See *Magni-Simplex Couplings*, page 60.

Type RH Decoupler SL-29
For use with Hornby™, Lima™ and other tension-lock couplings. Moulded in brown plastic to resemble planking.

Type A/HD Decoupler SL-30
For use with Peco Simplex couplings (R-2) and original Hornby-Dublo™ couplings. Moulded in brown plastic to resemble check rails. Can be used with O-16.5.

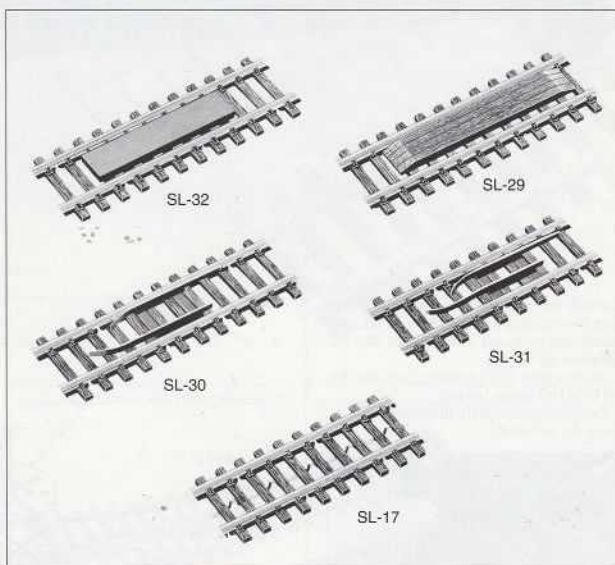
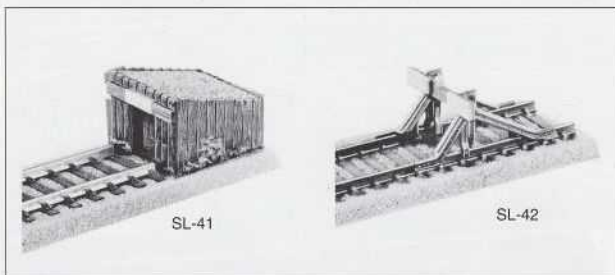
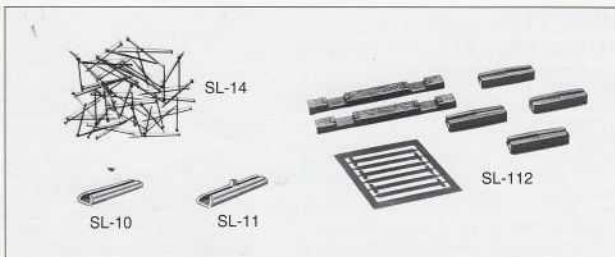
Type T Decoupler SL-31
As type A/HD, but for Trix™ couplings.

STUD CONTACT STRIP

Fits under OO/HO Setrack and Streamline for use with the Märklin™ system. Not recommended for use with Ballast Inlay.

Stud Contact Strip for track SL-17
1828mm (72in)

Stud Contact Strip for turnouts and crossing SL-18
1176mm (48in)



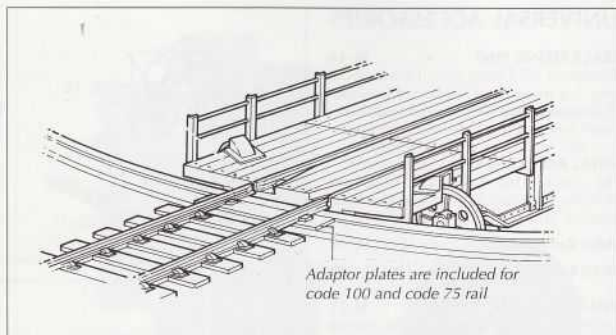
Six-Foot Way Gauge SL-36
A small, but very useful item. Use it for accurately laying OO/HO Streamline (and Setrack) to correct double track spacing. It also gauges the platform height relative to rail level.

WELL TYPE TURNTABLE KIT

LK-55

This easily assembled model is based on a Ransome and Rapier™ well type turntable, supplied to many railways both at home and overseas. The deck length is 304mm (12in) – long enough to take even the largest British locomotives.

The kit contains all the necessary detailed plastic mouldings, rail and electrical contacts. As supplied, the deck is simply rotated by hand, but it can be mechanised using Meccano™ or similar components (see illustration below). The central pivot moulding incorporates a hole that is a force-fit for a Meccano™ axle or No.8 gauge wire.



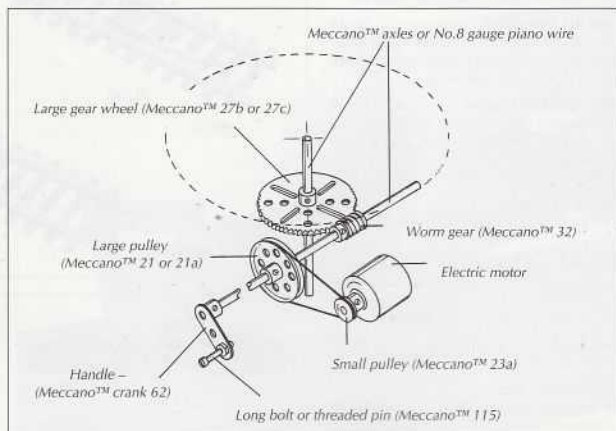
Suitable for use with Universal (code 100) and Fine (code 75) track. Special adaptor plates are included in the kit to suit the different rail heights.

An essential and interesting addition for all OO/HO gauge layouts.

Comprehensive, fully illustrated instructions are included.



Close-up showing the accurately detailed deck and wheel mounting.



FINE TRACKAGE SYSTEM

With code 75 rail

Peco Streamline Fine OO/HO track meets the demands of enthusiasts who wish to operate trains on scale height rail.

Since the clearance between the top of the rail and the rail fixings is only .053in (1.364mm) it is important to understand that it can only be used with wheels having flanges no greater than .045in (1.143mm) in depth.

Many manufacturers currently produce locomotives and rolling stock with finer flanged wheels suitable for use with Peco Fine track. Flange depth however, is not the only consideration, back-to-back dimensions are also important and often vary. The advice is – *test your rolling stock on a Fine turnout before deciding to use Fine trackage.*

Easy connection to Universal

Fine trackage is readily connected to OO/HO Universal using the Dual type Joiners SL-112 (see page 29).

The Fine range is being developed and added to regularly – watch the Railway Modeller every month for details.

FLEXIBLE TRACK

Fine OO/HO Streamline offers you a choice of traditional wooden type sleepers or the modern concrete type (due 1995).

Both have solid nickel silver rail.

Supplied in 914mm (36in) lengths.

WOODEN SLEPER TYPE TRACK

With Nickel Silver Rail **SL-100F**

CONCRETE SLEPER TYPE TRACK

With Nickel Silver Rail (due 1995)**SL-102F**

FINE TURNOUTS AND CROSSINGS

With code 75 rail

Available with electrofrogs only*. Peco Streamline Fine OO/HO turnouts' superb appearance adds the extra realism often sought by experienced enthusiasts. It is important however, that fine wheels only having flanges no greater than .045in (1.143mm) in depth are used.

**Except the Single & Double Slips and Long & Short Crossings which are only available with Insulfrogs.*

SMALL RADIUS TURNOUTS

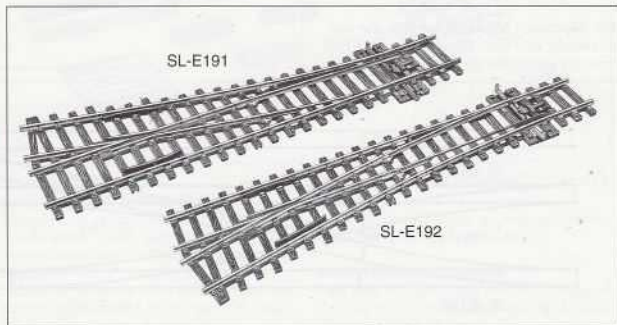
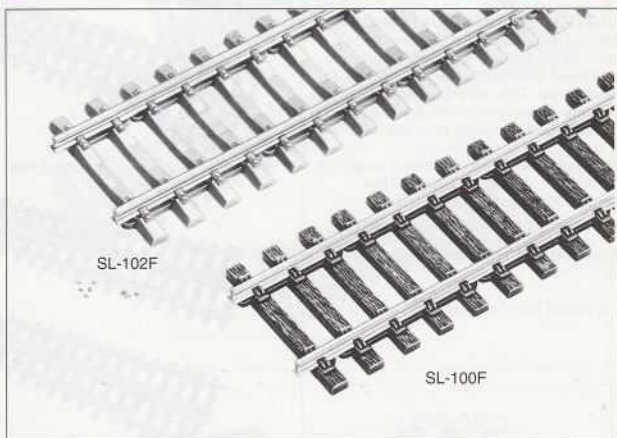
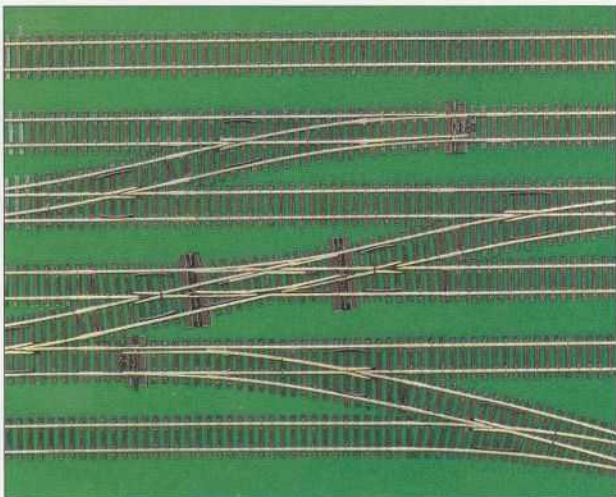
Minimum space turnouts that are particularly useful in sidings and marshalling yards or indeed anywhere that space is restricted on the layout.

Nominal radius: 610mm (24in)

Angle: 12° Length: 220mm (7⁹/₃₂in)

Small Rad. R/Hand, Electrofrog **SL-E191**

Small Rad. L/Hand, Electrofrog **SL-E192**



FINE TURNOUTS AND CROSSINGS

continued
With code 75 rail

MEDIUM RADIUS TURNOUTS

The most popular radius, suitable for most situations on a layout.

They are indeed "the happy medium" when space available and realism have both to be considered equally.

Nominal radius: 914mm (36in)

Angle: 12° Length: 219mm (8½in)

Med. Rad. R/Hand, Electrofrog SL-E195

Med. Rad. L/Hand, Electrofrog SL-E196

LARGE RADIUS TURNOUTS

When space allows, these large radius turnout have to be the first choice of the modeller looking for maximum realism regardless of space. They offer the greatest realism with their smooth gradual curve.

Nominal radius: 1524mm (60in)

Angle: 12° Length: 258mm (10½in)

Large Rad. R/Hand, Electrofrog SL-E188

Large Rad. L/Hand, Electrofrog SL-E189

CURVED DOUBLE RADIUS TURNOUTS

Beautiful examples of the prototype in miniature. Curved turnout overcome awkward situations and add interest to your layout. They are especially useful for forming crossovers on the approach to a station which, in model form, are often on a curve.

Nominal radii: Outside, 1524mm (60in)

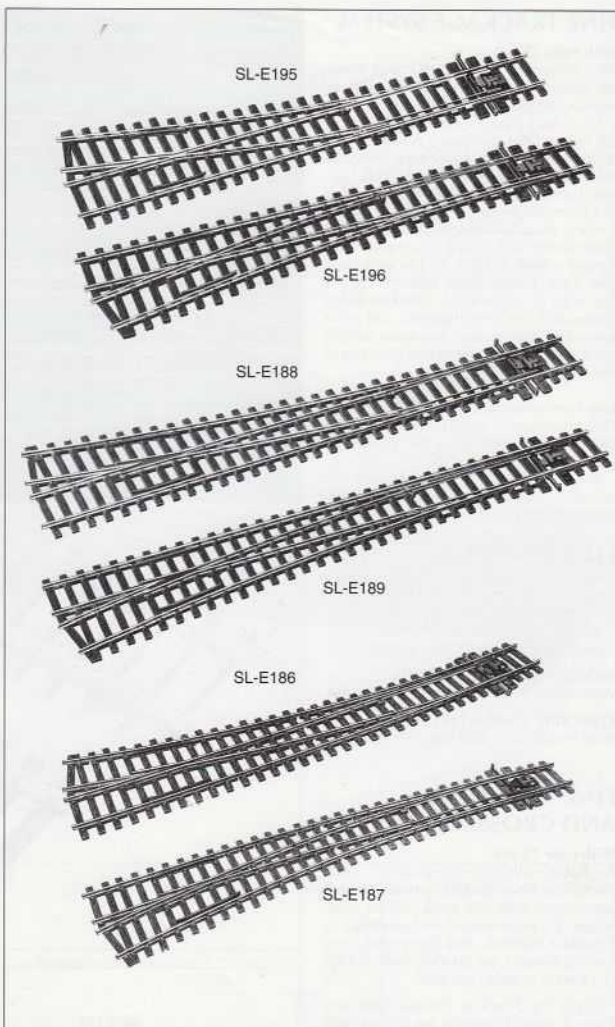
Inside, 762mm (30in)

Length: 256mm (10¼in)

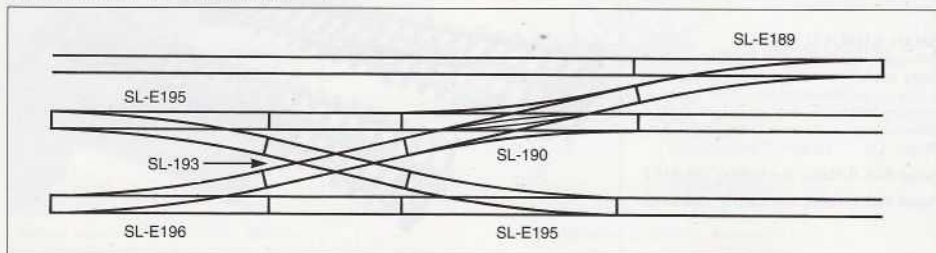
Curved D/Rad. R/H, Electrofrog SL-E186

Curved D/Rad. L/H, Electrofrog SL-E187

For Ballast Inlays see page 28.



The illustration below shows how the various radii of Peco Streamline OO/HO turnouts and crossings can be combined.



FINE TURNOUTS AND CROSSINGS *continued*

With code 75 rail

SINGLE SLIP

With the introduction of this special turnout, your layout can be even more prototypically correct. Use it for the exit to a goods yard to avoid having a facing turnout on a main running line – see instructional for further details.

Length and angles of the single slip match the long crossing, SL-194.

Angle: 12° Length: 250mm (9¹³/₁₆in)

Single Slip, Insulfrog SL-180

DOUBLE SLIP

A masterpiece of OO/HO turnout production and invaluable on any layout since, it is in effect, the combination of four turnouts and a crossing all in one. It allows train movement in a variety of directions.

Length and angle of the double slip match the long crossing, SL-194.

Angle: 12° Length: 250mm (9¹³/₁₆in)

Double Slip, Insulfrog SL-190

SMALL RADIUS Y TURNOUT

A very useful space saving turnout.

Nominal radius: 610mm (24in)

Angle: 24° Length: 147mm (5²⁵/₁₆in)

Small Radius Y, Electrofrog SL-E197

Available spring 1995

LARGE RADIUS Y TURNOUT

Provides for long, sweeping Y junctions and other realistic formations.

Nominal radius: 1828mm (72in)

Angle: 12° Length: 220mm (8²¹/₁₆in)

Large Radius Y, Electrofrog SL-E198

Available late 1994

LONG CROSSING

A useful item of trackwork for double junctions and other formations.

Angle: 12° Length: 250mm (9¹³/₁₆in)

Long Crossing, Insulfrog SL-194

SHORT CROSSING

Can be used to build scissors cross-overs and Y double junctions. A most useful space saver.

Angle: 24° Length: 127mm (5in)

Short Crossing, Insulfrog SL-193

For Ballast Inlays to fit SL-E197, SL-E198, SL-194 and SL-193, see page 28.

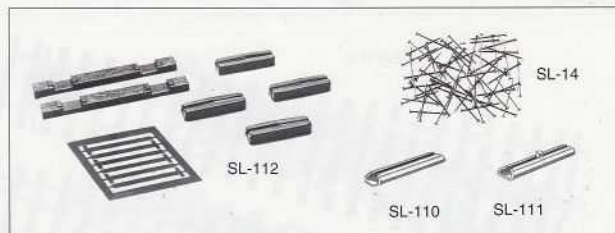
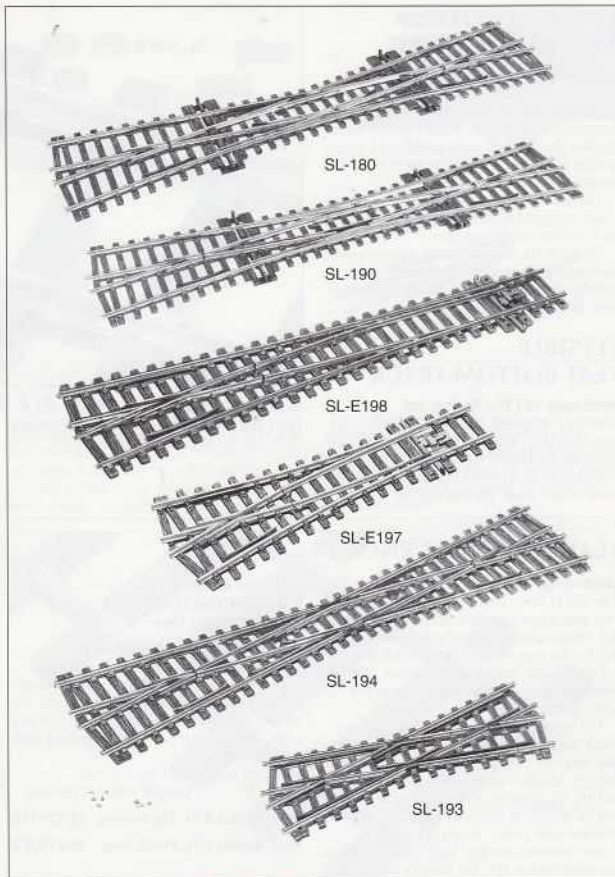
FINE ACCESSORIES

TRACK FIXING PINS SL-14

Blackened mild steel pins, 14mm (9/16in) long for fixing Peco Streamline.

METAL RAIL JOINERS, code 75 SL-110

For connecting rail ends together. Provides both mechanical and electrical bonding. Nickel silver.



DUAL RAIL JOINERS SL-112

For joining code 75 to code 100

Moulded in plastic with separate metal inserts, these joiners can be used either for insulation or where electrical continuity is required.

Special sleepers with a recess for the joiners are included in the pack to maintain correct spacing at joints.

INSULATING RAIL JOINERS SL-111

Code 75

Moulded in nylon for joining rail where an electrical break is required.

OO/HO BALLAST INLAYS

Fine and Universal use the same series of Ballast Inlays (except single & double slips), see page 28 for details.

FINE FLAT BOTTOM TRACKAGE SYSTEM

With code 143 Flat bottom Rail

The new Peco Streamline Flat Bottom O gauge trackage is something extra special. Superbly detailed, its 'wood grain' sleepers and accurate scale Pandrol™ type rail fixings are the correct scale width and incorporate accurate scale Pandrol™ type rail fixings.

The solid nickel silver rail has been specially manufactured to precise, correct modern flat bottom section.

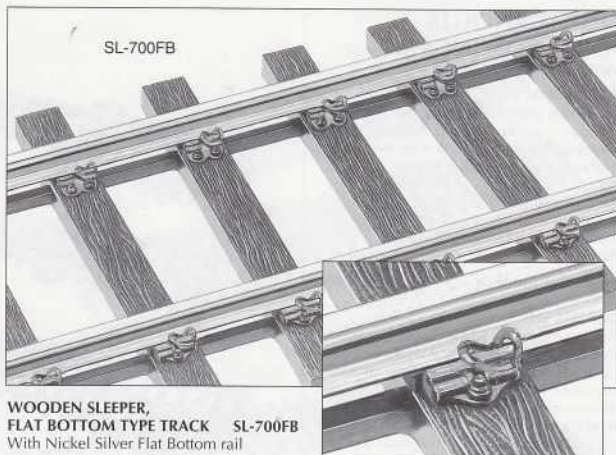
Despite its superb scale appearance, Streamline O gauge flat bottom track is ideally suited for use on garden layouts as well as indoors.

FLEXIBLE FLAT BOTTOM TRACK

With code 143 Flat Bottom rail

Superbly detailed, this fine flexible track has realistic 'wood grain' sleepers and accurate Pandrol™ type rail fixings.

Supplied in 914mm (36in) lengths with solid nickel silver flat bottom rail.



**WOODEN SLEEPER,
FLAT BOTTOM TYPE TRACK SL-700FB**
With Nickel Silver Flat Bottom rail

Super-detailed Pandrol™ type rail fastenings for true realism.

FLAT BOTTOM TURNOUTS

Electrofrogs only

The flat bottom series turnout follow correct prototype practice. Solid nickel silver flat bottom rail is used throughout including for the frog sections and check rails.

Fitted with strong over-centre springs they are ready for hand use – there are no extra levers to buy.

The turnout are self isolating and supplied ready-wired. The blades do not simply rely on contact with the stock rails, but are bonded electrically to them, providing for greater reliability when used out-of-doors. A special frog-rail polarity change-over switch is incorporated.

For remote control the Peco Lectrics Turnout Motor (PL-10) simply fits to the underside.

MEDIUM RADIUS FLAT BOTTOM TURNOUTS Wooden sleeper type

With code 143 Flat Bottom rail

These are the basis for most formations.

The special frog-polarity switch incorporated ensures that only the track for which the blades are set is electrically alive. Full instructions are supplied with each turnout.

Nominal radius: 1520mm (72in)
Angle: 8° Length: 416mm (16½in)

Med. Radius R/H, Electrofrog SL-E791FB

Med. Radius L/H, Electrofrog SL-E792FB

For Turnout Motor, see page 48

ACCESSORIES

FIXING NAILS

ST-280

Blackened mild steel nails for fixing track plus many other uses around the layout.

METAL RAIL JOINERS

SL-710FB

Nickel silver, provide for both mechanical and electrical joins.

INSULATING RAIL JOINERS

SL-711FB

Nylon. *In preparation.*

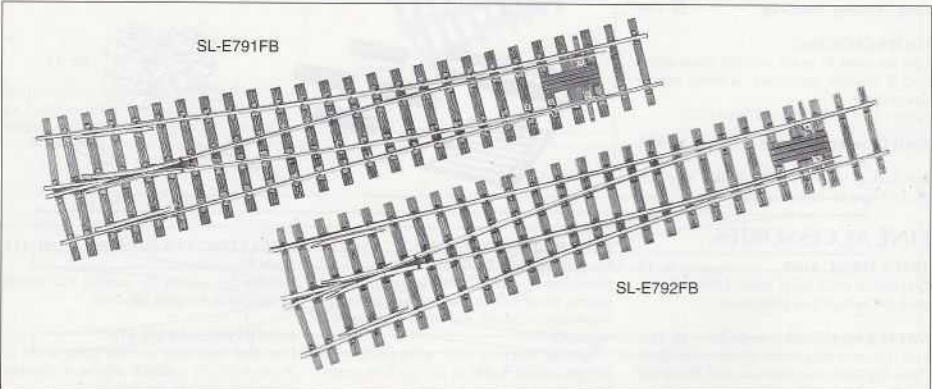
COSMETIC FISHPLATES

IL-717

Plastic fishplates for joining code 143 flat bottom rail to code 124 bullhead rail.

TURNOUT PARTS

Components for building flat bottom turnout, see page 35.



FLAT BOTTOM TURNOUT PARTS

Components for enthusiasts who wish to build O gauge flat bottom turnouts and formations to match Peco Streamline.

Moulded Wood Grain Sleepering
174mm (6⁷/₁₆) lengths **IL-714 (SL-701)**

Pandrol™ type Rail Fastenings **IL-712**

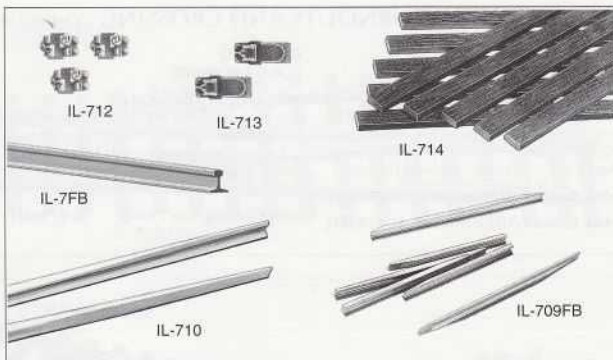
Slide Rail Baseplates **IL-713**

Frog, Wing & Check Rails (code 143) **IL-709**

Turnout Blades (code 143) **IL-710**

Rail, Flat Bottom, n/s (code 143) **IL-7FB**
914mm (36in) lengths.

Ballast **PS-27**
Natural light grey crushed stone, scaled for O gauge.



FINE BULLHEAD TRACKAGE SYSTEM

With code 124 Bullhead rail
Peco Streamline O gauge bullhead trackage has set unsurpassed standards for 7mm scale realism.

Superbly detailed, its 'wood-grain'

sleeper is the correct scale width and incorporate scale chairs with square headed 'fixing bolts' and 'wooden' keys.

Solid nickel silver bullhead rail is used throughout – including for the turnout and

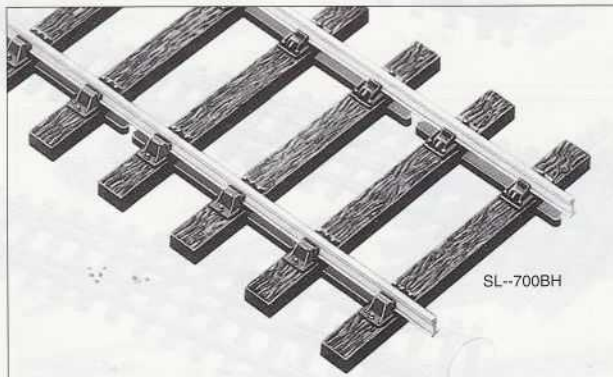
crossing frog sections and check rails.

Despite its scale appearance, Streamline O gauge bullhead track is ideally suited for use on garden layouts as well as for indoor systems.

FLEXIBLE BULLHEAD TRACK

With code 124 Bullhead rail
Superbly detailed, Fine flexible bullhead track. Supplied in 914mm (36in) with solid nickel silver bullhead rail.

**WOODEN SLEEPER TYPE
BULLHEAD TRACK** **SL-700BH**
With Nickel Silver Bullhead Rail.



BULLHEAD TURNOUTS AND CROSSING

With code 124 Bullhead rail

Electrofrogs only

The bullhead series turnouts and crossing follow correct prototype practice.

Fitted with strong over-centre springs they are ready for hand use – no extra levers to buy.

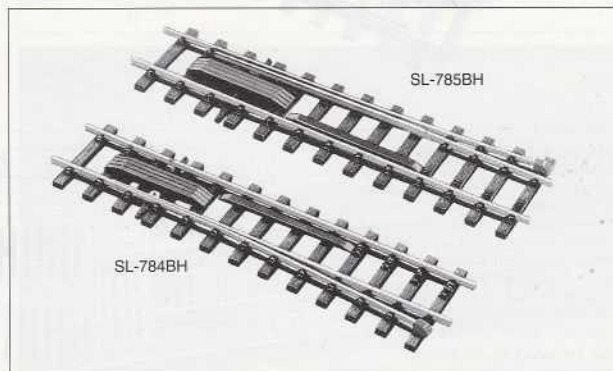
For remote control the Peco Lectrics Turnout Motor (PL-10) simply fits to the underside.

BULLHEAD CATCH TURNOUTS

Used to protect main lines from run-away vehicles, they are situated mainly in exit roads from sidings and on inclines. Length: 210mm (8¹/₁₆)

Right Hand Catch Turnout **SL-784BH**

Left Hand Catch Turnout **SL-785BH**



See page 36 for Medium Radius Bullhead

FINE BULLHEAD TURNOUTS AND CROSSING *continued***BULLHEAD
MEDIUM RADIUS TURNOUTS****With code 124 Bullhead rail**

The last word in O gauge realism, they provide the basis for many formations. Nominal radius: 1520mm (72in)

Angle: 8° Length: 416mm (16½in)

Med. Radius R/H, Electrofrog SL-E791BH

Med. Radius L/H, Electrofrog SL-E792BH

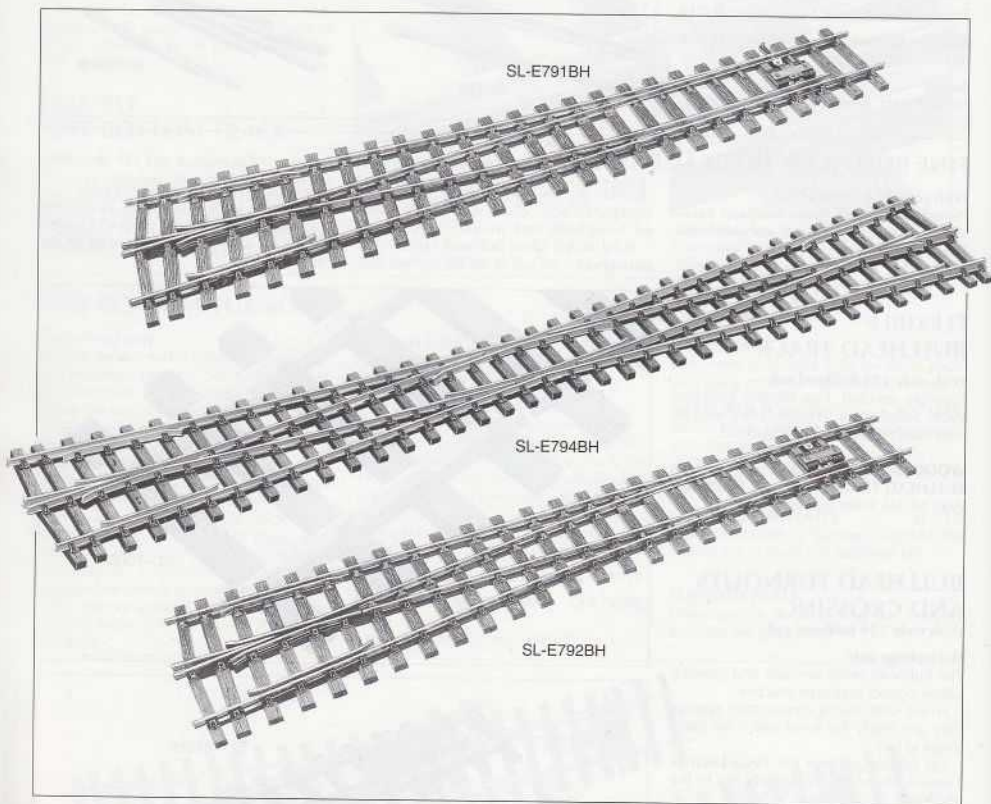
**BULLHEAD
LONG CROSSING****With code 124 Bullhead rail**

The angle matches the turnout to provide for double junctions and other formations.

Supplied packaged in two halves which simply plug together.

Angle: 8° Length: 584mm (23in)

Long Crossing, Electrofrog SL-E794BH

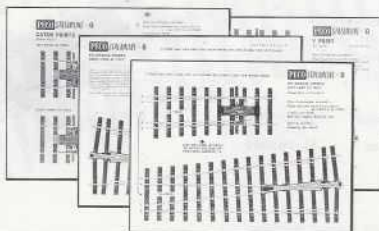
**O TURNOUT AND CROSSING PLANS**

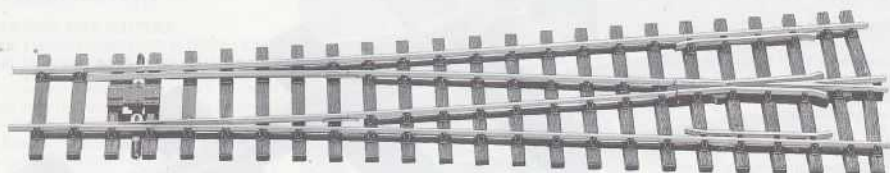
Planning is often a difficult procedure. By using these full size templates you need not take any chances. They are suitable for both bullhead and flat bottom series.

Printed ready to cut out, they can be pinned onto your baseboard whilst the required formation is designed.

To obtain your free set of plans, send a large SAE, together with a label from a length of O gauge Streamline track to:

*Peco Technical Advice Bureau
Beer, Seaton, Devon, EX12 3NA, England*





SL-E797BH

FINE BULLHEAD TURNOUTS *continued*

MEDIUM RAD. BULLHEAD Y TURNOUT

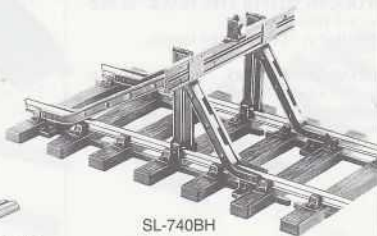
With code 124 Bullhead rail

A valuable space saving turnout that will add interest to many track formations. Nominal radius: 1520mm (72in) Angle: 8° Length: 381mm (15in)

Med. Radius Y, Electrofrog SL-E797BH



ST-280



SL-740BH

BULLHEAD ACCESSORIES

FIXING NAILS ST-280
Blackened mild steel nails for fixing track.

METAL RAIL JOINERS, nickel silver SL-10

INSULATING RAIL JOINERS, Nylon SL-11

COSMETIC FISHPLATES IL-717

Plastic fishplates for joining code 124 bullhead rail to code 143 flat bottom rail.

RAIL-BUILT BUFFER STOP SL-740BH

Super detailed plastic model of the standard British railways rail-built type.



SL-10



SL-11

BULLHEAD TURNOUT PARTS

Components with which to build O gauge bullhead turnouts and formations to match Peco Streamline.

Moulded Wood Grain Sleeper 174mm (6 7/8in) lengths IL-714 (SL-701)

Running Rail Chairs IL-702 (SL-702)

Slide Rail Chairs IL-703 (SL-703)

Frog Rails and Wing Rails Nickel silver (code 124) IL-706 (SL-706)

Turnout Blades and Brackets Nickel silver (code 124) IL-708 (SL-708)

Rail, Bullhead IL-7BH (SL-704)
N/silver (code 124), 914mm (36in) lengths

Rail, Bullhead IL-7SBH (SL-704S)
Coated steel (code 124), 914mm (36in)

BALLAST PS-27
Natural light grey crushed stone scaled for O gauge. Suitable for use both indoors and on garden layouts.

Use a well diluted PVA adhesive to hold the ballast in place.



IL-702

IL-703



IL-706



IL-708



IL-714

IL-7BH
IL-7SBH

UNIVERSAL FLEXIBLE TRACK

With code 200 rail

Truly impressive in appearance and embodying all the usual Streamline features – readily flexible, realistic ‘wood grain’ finish sleepers and accurately detailed rail fixings.

This robust standard gauge 1 track is ideal for use in the garden as well as on indoor layouts and for live steam or electric locomotives. The solid nickel silver rail ensures maximum strength and good electrical pick-up.

Can be used with Märklin™ and other gauge 1 systems.

WOODEN SLEEPER TYPE TRACK SL-800

Nickel Silver,
Supplied in 914mm (36in) lengths.

METAL RAIL JOINERS SL-810

Nickel silver, for connecting rail ends together. Provides both mechanical and electrical bonding.



TURNOUT PARTS

Components for enthusiasts who wish to build their own turnouts and track formations to match Peco gauge 1 Streamline flexible track.

Moulded Wood Grain Sleeper SL-801

177mm (7in) lengths

Running Rail Fixings SL-802

Slide Rail Fixings SL-803

Frog and Wing Rails SL-806

code 200 nickel silver

Turnout Blades SL-808

code 200 nickel silver

Flat Bottom Rail, n/s code 200 IL-8

914mm (36in) lengths



4mm FINE TRACK COMPONENTS

WOODEN TYPE SLEEPERS, RAIL FIXINGS AND FLAT BOTTOM RAIL FOR 16.5, 18.2 AND 18.83 GAUGES

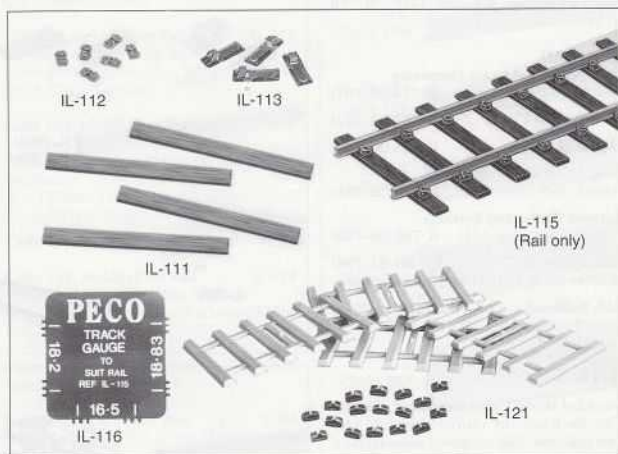
Superb components with which to build your own fine track and turnouts to any of the above gauges.

Pandrol™ clips are now the most widely used flat bottom rail fixings on British Rail and Peco have faithfully reproduced them in 4mm scale, even to including the Lockspike™ detail.

The rail fixings are a precise slide fit onto the solid nickel silver code 82 and code 75 flat bottom profile rails.

Assembly onto the moulded sleepers or turnout timbers is simple using the special Peco 3-way Track Gauge (IL-116) and a liquid styrene solvent.

Wood type Sleepers, Brown moulded plastic	IL-111
Pandrol-type Rail Fixings	IL-112
Slide Rail Fixings	IL-113
Turnout Sleeper/Timbers	IL-114
Flat Bottom Rail, code 82	IL-115
Flat Bottom Rail, code 75	IL-3
Nickel silver, 6 x 914mm (36in) lengths.	



CONCRETE TYPE SLEEPER UNITS, RAIL FIXINGS AND FLAT BOTTOM RAIL FOR 16.5, 18.2 AND 18.83 GAUGES

Moulded in realistic concrete colour plastic, the rigid six-sleeper units enable straight track to be accurately and easily laid. For building curved track, the sleeper joining webs need cutting on one side.

The separate rail fixings are moulded in brown plastic and are a precise slide fit onto the code 82 flat bottom rail (IL-115).

Assembly onto the moulded sleeper units is simple using the special Peco 3-way Track Gauge (IL-116) and a liquid styrene solvent.

Concrete type Sleeper units with separately moulded rail fixings	IL-121	TRACK GAUGE Stainless steel For 16.5, 18.2 and 18.83 gauges	IL-116
Flat Bottom Rail, code 82	IL-115	Use this special Peco 3-way Track Gauge for easy yet accurate assembly of the Individulay track components.	
Nickel silver, 6 x 914mm (36in) lengths.			

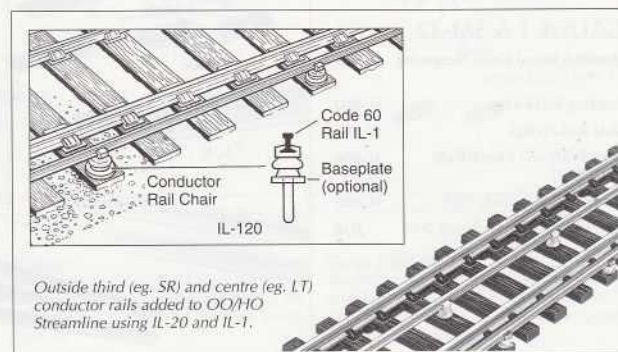
CONDUCTOR RAIL CHAIRS IL-120
Simple to install, these accurately detailed, unbreakable plastic mouldings are a slide fit on Peco code 60 rail, (IL-1).

Designed for use with Streamline and Setrack, they are nevertheless suitable for use with the 4mm Individulay system and other makes of track.

A separate packing washer/baseplate is included to allow for different heights of rail.

Ideal for Southern Railway outside third systems and London Underground layouts (use them for the centre rail also).

CONDUCTOR RAIL IL-1
Special section, code 60 flat bottom nickel silver rail for use with the Conductor Rail Chairs (IL-120) above.
6 x 609mm (24in) lengths.



Outside third (eg. SR) and centre (eg. LT) conductor rails added to OO/HO Streamline using IL-20 and IL-1.

TURNOUT PARTS

Separate components with which to build turnouts and special formations to your own design to match Peco Streamline.

O GAUGE**FLAT BOTTOM****Moulded Wood Grain Sleepering**

174mm (6⁷/₁₆) lengths **IL-714 (SL-701)**

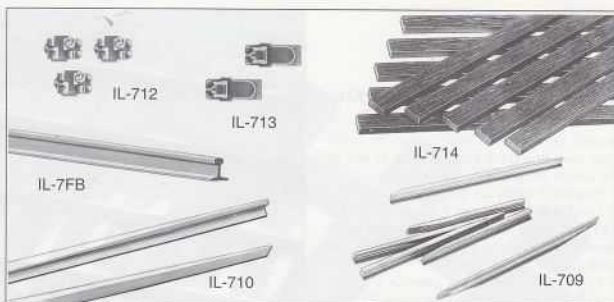
Pandrol™ Type Rail Fastenings **IL-712**

Slide Rail Baseplates **IL-713**

Frog, Wing and Check Rails **IL-709**
(code 143)

Turnout Blades (code 143) **IL-710**

Rail, Flat Bottom, n/s (code 143) **IL-7FB**
914mm (36in) lengths

**BULLHEAD****Moulded Wood Grain Sleepering**

174mm (6⁷/₁₆) lengths **IL-714 (SL-701)**

Running Rail Chairs **IL-702 (SL-702)**

Slide Rail Chairs **IL-703 (SL-703)**

Frog, Wing and Check Rails

Nickel silver (code 124) **IL-706 (SL-706)**

Turnout Blades and Brackets

Nickel silver (code 124) **IL-708 (SL-708)**

Rail, Bullhead, **IL-7BH (SL-704)**

N/silver (code 124) 914mm (36in) lengths

Rail, Bullhead, **IL-7SBH (SL-704S)**

Coated steel (code 124) 914mm (36in)

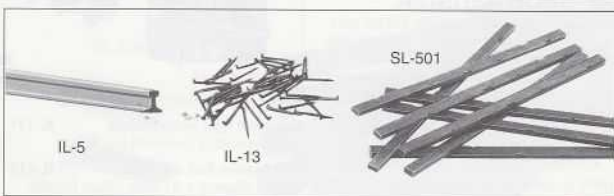
**0-16.5****Moulded Wood Grain Sleepering** **SL-501**

Can be used for converting OO/HO Setrack and Streamline Turnouts and Crossings for use with O-16.5, see illustration on page 43.

124mm (4⁷/₁₆) lengths

Spikes, blackened steel **IL-13**
Square section non-turning.

Rail, Flat Bottom, n/s (code 100) **IL-5**
914 mm (36in) lengths.

**GAUGE 1 & SM-32**

Moulded Wood Grain Sleepering **SL-801**
177mm (7in) lengths

Running Rail Fixings **SL-802**

Slide Rail Fixings **SL-803**

Frog, Wing and Check Rails **SL-806**
(code 200)

Turnout Blades (code 200) **SL-808**

Rail, Flat Bottom, n/s (code 200) **IL-8**
914mm (36in) lengths

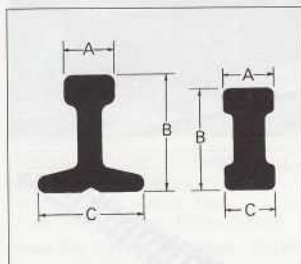


RAIL, FLAT BOTTOM SECTION AND BULLHEAD SECTION

Correct section Rail to prototype profile in nickel silver, coated steel and aluminium.

Genuine Peco Rail is only supplied in wrapped bundles for protection.

Dimensions listed refer to the rail-section diagrams below



BULLHEAD RAIL

Code 75, nickel silver Rail IL-2
A = 0.83mm (.033in) B = 5.08mm (.075in)
C = 0.83mm (.033in)

Code 124, nickel silver rail SL-704BH
Matches O Streamline Bullhead
A = 1.52mm (.060in) B = 3.16mm (.124in)
C = 1.85mm (.073in)

Code 124, bright coated steel rail SL-704BHS

Code 200, nickel silver rail IL-8
Matches gauge1 Streamline and SM-32 Streamline.
A = 2.46mm (.097in) B = 5.08mm (.200in)
C = 2.87mm (.113in)

RAIL FIXINGS

Rail Nails, brass IL-11
Many uses, eg. soldered track construction.

Spikes, for fixing rail IL-13
Square section non-turning.

FISHPLATES

Fishplates for flat bottom rail IL-20
Scale length, nickel silver.

Fishplates for bullhead rail IL-21
Scale length, nickel silver.

FLAT BOTTOM RAIL

Code 60, nickel silver Rail IL-1
For 4mm scale Individulay conductor rail.
A = 0.76mm (.031in) B = 1.52mm (.062in)
C = 1.24mm (.049in)

Code 75, nickel silver Rail IL-3
Matches OO/HO Streamline Fine.
A = 0.78mm (.031in) B = 1.90mm (.075in)
C = 1.72mm (.068in)

Code 80, nickel silver Rail IL-4
Matches N Streamline Universal.
A = 0.63mm (.025in) B = 2.03mm (.080in)
C = 1.39mm (.055in)

Code 82, nickel silver Rail IL-115
For 4mm scale Individulay.
A = 0.89mm (.035in) B = 2.08mm (.082in)
C = 1.77mm (.070in)

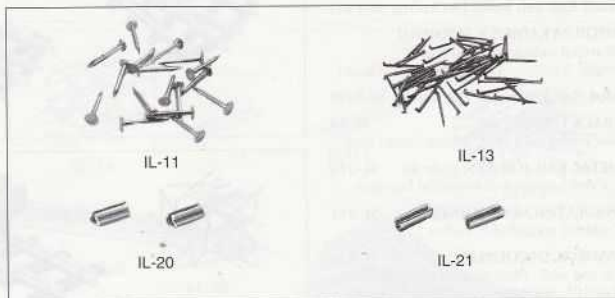
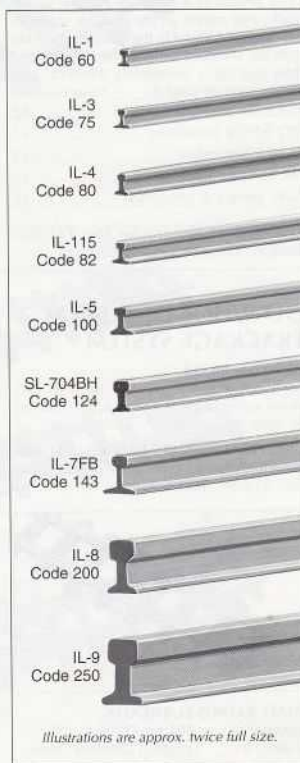
Code 100, nickel silver Rail IL-5
Matches OO/HO Setrack, OO/HO Streamline Universal and O-16.5 Streamline.
A = 1.04mm (.041in) B = 2.5mm (.100in)
C = 2.28mm (.090in)

Code 100, bright coated steel rail IL-55

Code 143, nickel silver Rail IL-7FB
Matches O Streamline Flat Bottom
A = 1.60mm (.063in) B = 3.63mm (.143in)
C = 3.20mm (.126in)

Code 250, nickel silver Rail IL-9
Matches G-45 Streamline.

Code 250, aluminium Rail IL-9A
A = 2.79mm (.110in) B = 6.35mm (.250in)
C = 4.06mm (.160in)



O-16.5 narrow gauge
Sleeping, for converting OO/HO Setrack and Streamline Turnouts and Crossings for use with O-16.5, is on page 40.

O gauge
Sleeping, Running Rail Chairs, Slide Rail Chairs, Frog rails and Turnout Blades for O Gauge Flat Bottom and Bullhead are on page 40.

Gauge 1 and SM-32
Sleeping, Rail Fixings, Slide Rail Fixings, Frog Rails and Turnout Blades for Gauge 1 and SM-32 (narrow gauge) are on page 40.

INTRODUCTION

Peco produces a range of narrow gauge tracks that covers all the popular scales in use today. Although the gauges coincide with the standard gauges the sleepers and their spacing is completely different* (see illustrations on page 9). *Except Z and N-6.5

N-6.5 Streamline	.....42
OO-9/HOe Streamline	.....42
O-16.5 Streamline	.....43
SM-32 Streamline	.....44
G-45 Setrack & Streamline	.....45

Shunting at Pendre on the Talylyn Railway. Photo by John Macdougall.



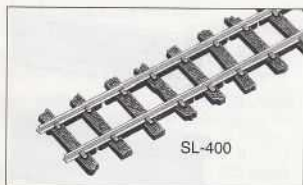
OO-9/HOe UNIVERSAL TRACKAGE SYSTEM

With code 80 rail

For narrow gauge models built to OO (4mm scale) or HO (3.5mm scale) running on 9mm gauge.

UNIVERSAL FLEXIBLE TRACK SL-400

Wooden sleeper type with nickel silver rail. 914mm (36in) lengths.



SL-400

SMALL RADIUS TURNOUTS

Nominal radius: 304mm (12in)
Angle: 19½° Length: 125mm (4½in)

Small Rad. R/hand, Electrofrog SL-E491

Small Rad. Left hand, Electrofrog SL-E492

MEDIUM RADIUS Y TURNOUT

Nominal radius: 457mm (18in)
Angle: 22½° Length: 109mm (4¼in)

Med. Rad.Y Turnout, Electrofrog SL-E497

TRACK FIXING PINS SL-14

Blackened mild steel, 14mm (½in) long.

METAL RAIL JOINERS, code 80 SL-310

For mechanical and electrical bonding.

INSULATING RAIL JOINERS SL-311

Code 80, moulded in Nylon

MANUAL DECOUPLER SL-430

For use with Peco narrow gauge coupling (GR-101, see page 65) and similar types.

SLEEPER BUILT, NARROW GAUGE TYPE BUFFER STOP SL-440

Simulated wood grained buffer stop.

WAGON TURNTABLE SL-427

Finely detailed plastic moulding.

TURNOUT LEVER (Dummy) SL-428

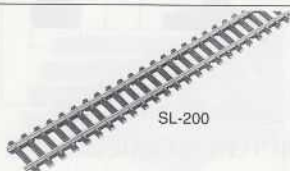
Non-working. Finely detailed moulding.

N-6.5 UNIVERSAL TRACK

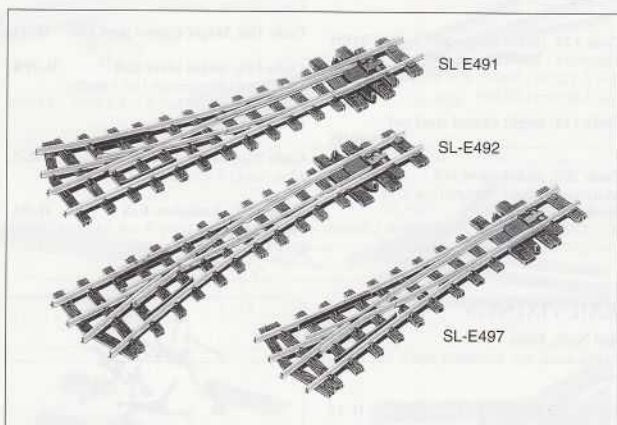
With code 60 rail

For N scale narrow gauge (2½mm scale on 6.5mm gauge) use Peco Streamline Z gauge track SL-200 (see also page 11).

Supplied in 609mm (24in) lengths.



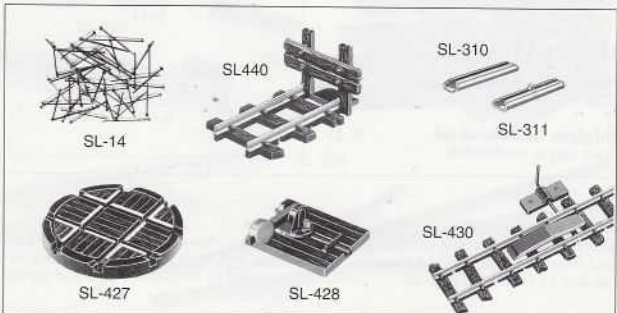
SL-200



SL-E491

SL-E492

SL-E497



SL-14

SL-440

SL-310

SL-311

SL-427

SL-428

SL-430

UNIVERSAL TRACKAGE SYSTEM

With code 100 rail

For narrow gauge models built to O (7mm) scale and running on 16.5mm gauge track.

This increasingly popular scale allows for a combination of maximum detail and interest in a relatively small space.

FLEXIBLE TRACK & TURNOUTS with code 100 rail

WOODEN SLEEPER TYPE TRACK SL-500

Nickel silver rail.
Supplied in 914mm (36in) lengths.

SMALL RADIUS TURNOUTS

Nominal radius: 610mm (24in)
Angle: 12° Length: 185mm (7 3/8in)

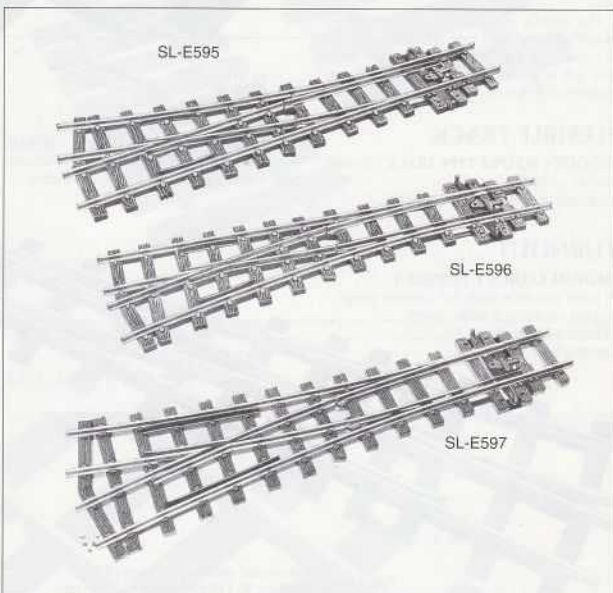
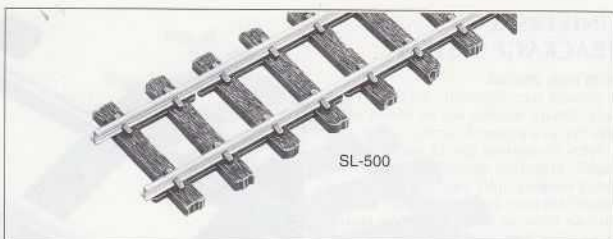
Small Rad. R/Hand, Electrofrog SL-E595

Small Rad. L/Hand, Electrofrog SL-E596

Y TURNOUT

Nominal radius: 914mm (36in)
Angle: 22° Length: 197mm (7 3/4in)

Y Turnout, Electrofrog SL-E597



ACCESSORIES

TRACK FIXING PINS SL-14

Blackened mild steel pins, 14mm (9/16in) long. For fixing Peco Streamline to wood fibre (Sundeala™) or similar baseboard surfaces.

METAL RAIL JOINERS, code 100 SL-10

Provides both mechanical and electrical bonding.

INSULATING RAIL JOINERS SL-11

Code 100, moulded in Nylon.

O-16.5 SLEEPERING SL-501

Additional types of turnouts and crossings can be made for use with O-16.5 by using OO/HO Setrack and Streamline turnouts and replacing some of the timbers (sleepers) with this special moulded plastic sleeperring. See photograph.

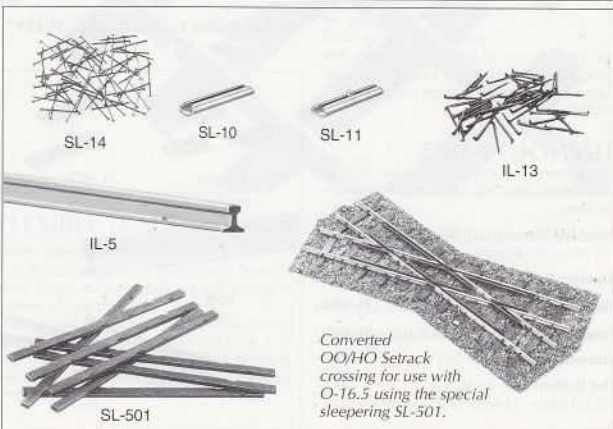
Rail Nails, brass IL-11

Many uses, for example, soldered track construction. *Not illustrated.*

Spikes, for fixing rail IL-13

Square section non-turning.

Rail, code 100, nickel silver IL-5



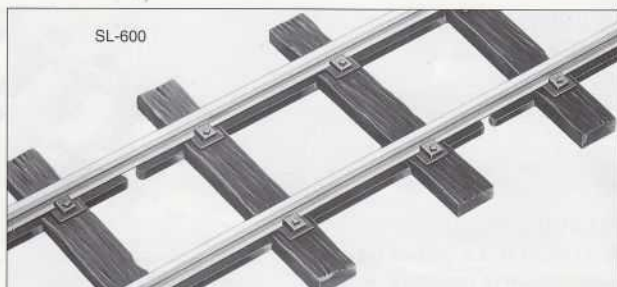
UNIVERSAL TRACKAGE SYSTEM

With code 200 rail

A popular size, especially for garden layouts. SM-32 models are to 16mm scale and run on a gauge of 32mm.

Peco Streamline SM-32 track with its slightly irregularly spaced and 'weathered' finish sleepers, fully captures the narrow gauge character and is eminently suitable for use indoors or on a garden layout using either live steam or electric locomotives.

The special plastic used for the sleeper mouldings and the code 200 rail combine to make a strong, yet readily flexible track that will withstand the often heavy locomotives of this size.



SL-810



FLEXIBLE TRACK

WOODEN SLEEPER TYPE TRACK SL-600

Nickel silver rail.

Supplied in 914mm (36in) lengths.

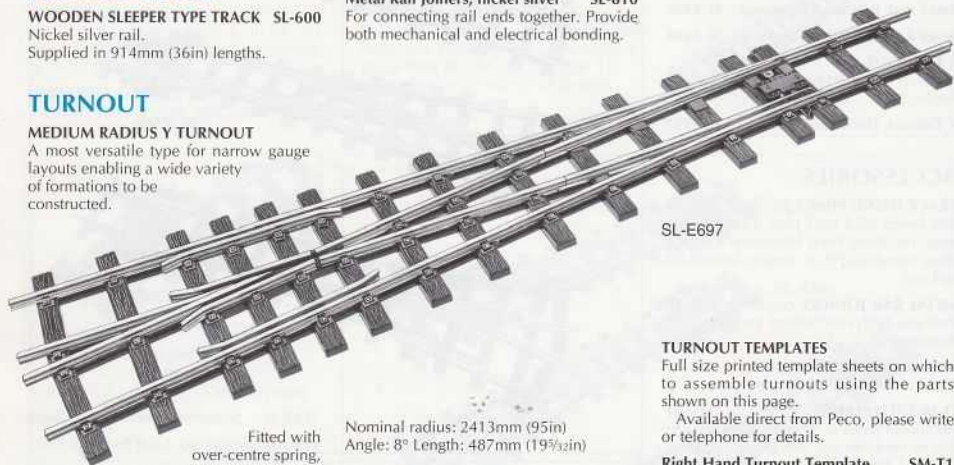
Metal Rail Joiners, nickel silver SL-810

For connecting rail ends together. Provide both mechanical and electrical bonding.

TURNOUT

MEDIUM RADIUS Y TURNOUT

A most versatile type for narrow gauge layouts enabling a wide variety of formations to be constructed.



SL-E697

Fitted with over-centre spring, it is ready for immediate use by hand

(no extra levers or switches to buy). For remote control the Peco Lectrics Turnout Motor PL-10 simply clips on underneath. Nickel silver rail.

Nominal radius: 2413mm (95in)
Angle: 8° Length: 487mm (19 3/32in)

Medium Radius Y, Electrofrog SL-E697

TURNOUT TEMPLATES

Full size printed template sheets on which to assemble turnouts using the parts shown on this page.

Available direct from Peco, please write or telephone for details.

Right Hand Turnout Template SM-T1

Left Hand Turnout Template SM-T2

TURNOUT PARTS

Components for enthusiasts who wish to build their own SM-32 turnouts and formations.

Moulded Wood Grain Sleeper SL-801

177mm (7in) lengths

Running Rail Fixings SL-802

Slide Rail Fixings SL-803

Frog & Wing Rails, code 200 n/s SL-806

Turnout Blades, code 200 n/s SL-808

Flat Bottom Rail, code 200 IL-8

Nickel silver, 914mm (36in) lengths



SL-802

SL-803

SL-801

IL-8

SL-806

SL-808

SETRACK RIGID UNIT TRACK

With code 250 rail

A High quality unit trackage for building realistic layouts quickly and easily. Carefully designed to match (and connect with) Streamline G-45, the units have authentic slightly irregular sleepering with wood grain effect and detailed rail fixings.

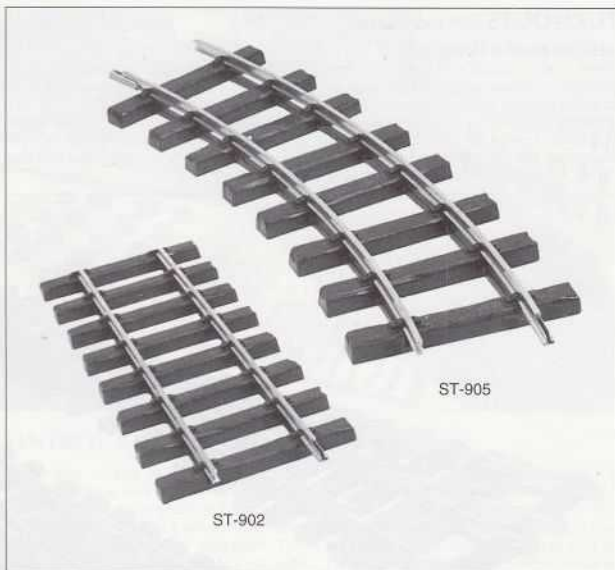
Suitable for use with most makes of G-45 trains. Each unit is complete with rail joiners whilst special joiners (SL-912) are available for joining to tracks with larger rail section – see page 46.

WOODEN SLEEPER TYPE

Supplied in straight and curved units with code 250 nickel silver rail.

Standard Straight ST-902
Length: 300mm (11 $\frac{13}{16}$ in)

Standard Curve ST-905
This small radius unit can be particularly useful in conjunction with G-45 Streamline – eliminating the need to curve the flexible track to this radius.
600mm (23 $\frac{3}{16}$ in) radius
30° angle 12 per circle



STREAMLINE UNIVERSAL TRACKAGE SYSTEM

With code 250 rail

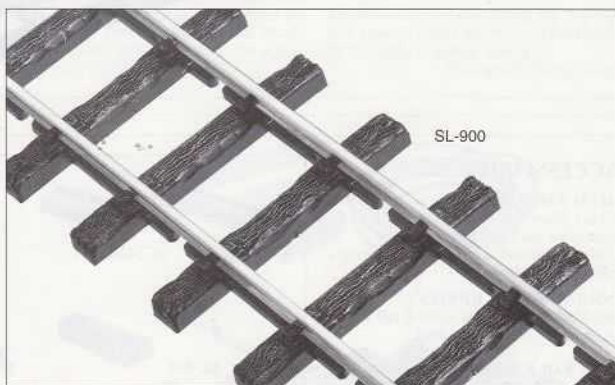
Suitable for use with most makes of G-45 trains. The slightly irregularly spaced and 'weathered' finish sleepers capture the essential narrow gauge character.

A special plastic is used for the sleeper mouldings and together with the code 250 rail makes a strong, yet readily flexible track that will withstand the heavy weight of locomotives in this size. It can be used indoors or on garden layouts using live steam or electric locos.

Peco G-45 turnouts are carefully matched with the track and as completely self contained units, they require no extra levers for hand operation. For remote control special Motor Units (*in preparation*) simply attach to the sleepers.

The turnout blades are machined to correct prototype profile from solid nickel silver rail whilst the insulated frog is moulded in a special hard wearing plastic.

Unlike other Peco Insulfrog turnouts they are not electrically self-switching – all rails are 'live' whichever direction the blades are set for.



FLEXIBLE TRACK

With code 250 rail

The slightly irregularly spaced and 'weathered' finish sleepers capture the essential narrow gauge character.

A special plastic is used for the sleeper mouldings and together with the code 250 rail makes a strong, yet readily flexible track that will withstand the heavy weight of locomotives in this size.

Supplied in 914mm (36in) lengths with nickel silver or aluminium rail.

WOODEN SLEEPER TYPE TRACK

With nickel silver rail SL-900

With aluminium rail SL-900A

TURNOUTS with code 250 rail

MEDIUM RADIUS TURNOUTS

These really superb G-45 turnout are carefully matched with the track and as completely self contained units, they require no extra levers for hand operation. For remote control special Motor Units (*in preparation*) simply attach to the sleepers.

The turnout blades are precisely

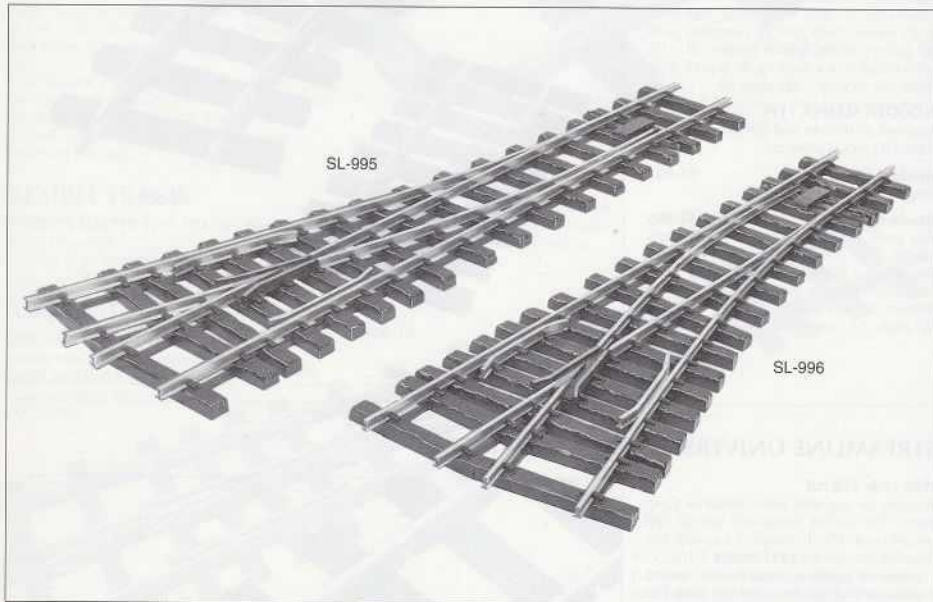
machined from solid nickel silver rail whilst the insulated frog is moulded in a special hard wearing plastic.

Unlike other Peco Insulfrog turnouts they are not electrically self-switching - all rails remain 'live' whichever direction the blades are set for.

Nominal radius: 1219mm (48in)
Angle: 12° Length: 600mm (23½in)

Medium Radius, R/Hand, Insulfrog SL-995

Medium Radius, L/Hand, Insulfrog SL-996



ACCESSORIES

METAL RAIL JOINERS

SL-910
Nickel silver, for joining code 250 G-45 Streamline track and turnouts.

Also required when joining Setrack units to Streamline.

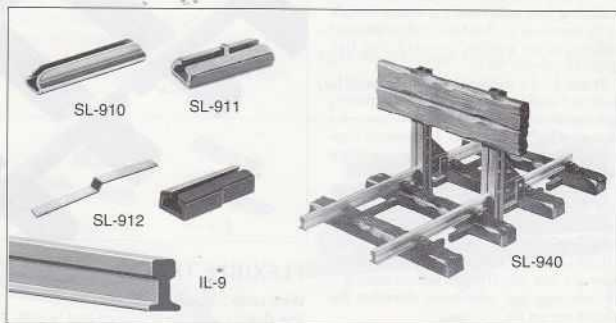
INSULATING RAIL JOINERS

SL-911
Moulded in plastic for joining rail where an electrical break is required.

DUAL RAIL JOINERS

SL-912
Moulded plastic joiner (with metal insert), for joining Peco code 250 to larger section rail. The metal insert can be omitted when insulation is required.

The moulding incorporates a central 'web' to prevent the rail ends touching.



NARROW GAUGE BUFFER STOP

RAIL & SLEEPER BUILT TYPE **SL-940**

The all important item to complete the end of a siding. Modelled to typical narrow gauge practice, it is supplied in kit form moulded in hard brown plastic and fits onto both G-45 Setrack and Streamline. Simple assembly.

RAIL

Supplied in 914mm (36in) lengths

Code 250, nickel silver rail **IL-9**

Code 250, aluminium rail **IL-9A**



TAKE CONTROL – WITH PECO LECTRICS

Initially, and especially if your layout is small and compact, you will probably be satisfied with switching the turnouts by hand. Both Peco Setrack and Streamline turnouts allow you to do this, incorporating – as they do, over-centre springs that hold the blades in the position set.

Eventually, as your layout and experience grow, the need to operate turnouts by remote control will become apparent. Apart from the practical aspect of not always being able to reach every turnout, it is much more fun to operate them in a more railway-like manner.

The Peco Lectrics Turnout Motor (see

page 48) solves this problem in an extremely easy way – it simply attaches directly to the underneath of Setrack and Streamline turnouts converting them immediately for electrical operation. The motors are powered from the 16V AC outlet of your controller via suitable switches which are also available from the Peco Lectrics range. Additionally, as your knowledge and experience expands, you will be able to incorporate automatic route or signal control – all operated by special Peco Lectrics switches that attach directly to the turnout motors, the scope using these is virtually endless.

The reliability of anything mechanical is dependant on regular maintenance. A model railway is no exception to this golden rule. Because of this, the Lectrics range includes some essential aids to cleaning and maintenance. Regular use of the Rail Cleaner Block (PL-41) and the Wheel Cleaning Brush and Scraper (see below) will help ensure that your trains run faultlessly and on time.

The illustration above shows the impressive control panel on Arthur Howeson's OO 'Smallc Springs' layout.

Photograph: Peco Studio.

LOCOMOTIVE SERVICING CRADLE

For N, OO/HO and OO-9 PL-70

An extremely useful accessory which enables locomotives and rolling stock to be held firmly without damage during servicing. Made in soft foam plastic, it will not harm livery or fine detailing whilst wheel cleaning and lubrication etc. are carried out.

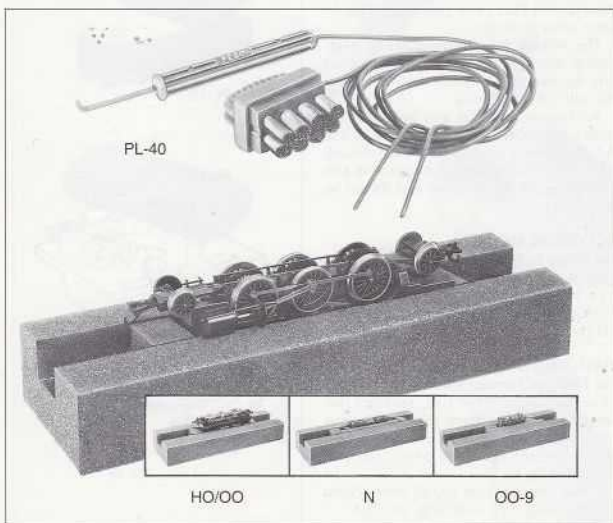
The channel in the base moulding fits all OO/HO items and an extra foam strip insert provides for N and OO-9 gauge. Length: 254mm (10in)

WHEEL CLEANING BRUSH AND SCRAPER PL-40

Essential for cleaning locomotive driving wheels to ensure efficient running.

Simply connect the wires from the Brush and Scraper either direct to a 12volt DC power unit, or to each rail of the track and apply the Brush and Scraper to the driving wheels, one each side.

Used in conjunction with the Servicing Cradle (PL-70), they will help keep your locomotives in tip-top working order.



TURNOUT MOTOR PL-10

'Switch Machine' for operating turnouts
Includes extension pin and sleeve

No need for ugly boxes on the sides of turnouts – the Peco Motor simply clips underneath the turnout converting it immediately for electrical operation.

With no linkage or other connections, it provides positive action and is completely invisible in use. Just cut a hole in the baseboard to accept the motor, then lay the turnout with the motor already fitted.

The motor is fitted with crimp terminal tags – no soldering is required.

Complete with full instructions.

Alternative methods for mounting the motor

Drill a small hole through the baseboard at the position of the tie-bar. Attach the extension pin (supplied with motor) to the motor driving pin (see fig.1) and, after bending the motor fixing tabs as shown, insert the extension pin up through the baseboard into the tie-bar. Clamp the motor to the underside of the baseboard with screws and washers.

The motor is suitable for use with all* Peco Streamline (and Setrack) N, OO/HO, O, OO-9, O-16.5 and SM-32 turnouts and can also be used with other makes of turnout using the extension pin and Adaptor (PL-12), see fig.2.

*A special unit is in preparation for G-45.

MOTOR ADAPTOR BASE PL-12

If above baseboard fitting is essential (e.g. to avoid baseboard framework), the Peco Turnout Motor can be mounted either side of the turnout using this Adaptor Base. It can then be conveniently disguised, on OO/HO layouts by covering with a Platelayer's Hut LK-4 (see page 78), or some other structure.

The Adaptor Base incorporates an over-centre spring and self-locking operating arm for use with other makes of turnout that are not self-locking.

An Extension Arm is also included. For under baseboard fitting see fig.2. If the Adaptor Base is used under the baseboard, but with a Peco turnout, the operating arm and spring are not required and should be removed.

ACCESSORY SWITCH PL-13

For fitting to Turnout Motor

One of these simple, inexpensive switches can be easily fitted underneath the Turnout Motor (PL-10) to provide electrical switching for frog polarity, signals etc.

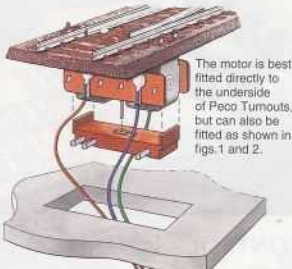
TWIN MICROSWITCH KIT PL-15

For fitting to Turnout Motor

This, easy to assemble unit, provides two sets of switched contacts that can be used to control the polarity of live frogs whilst simultaneously operating panel indicator lights, see fig.3.

Other uses include signal interlocking and reversing-loop switching, see fig.4.

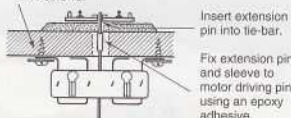
Complete with illustrated instructions.



The Accessory Switch PL-13, or Microswitch PL-15 can be fitted to, and operated by the Turnout Motor for controlling frog polarity etc.

Fig.1 Using the extension pin and sleeve for below baseboard mounting.

Clamp motor tags to underside of baseboard using suitable washers and screws.

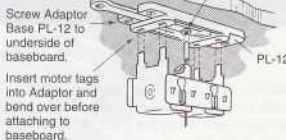


Insert extension pin into tie-bar.

Fix extension pin and sleeve to motor driving pin using an epoxy adhesive.

Fig.2 Using the Turnout Motor with other makes of turnout that do not have self-locking tie-bars.

To accept sleeve, drill out hole in the operating arm to 5/16in (No.47 drill)



Screw Adaptor Base PL-12 to underside of baseboard.

Insert motor tag into Adaptor and bend over before attaching to baseboard.

PL-12



The Adaptor Base incorporates an over-centre spring and self-locking operating arm making it suitable for use with other makes of turnout that are not self-locking.

An extension arm is also supplied.



PL-13

PL-15

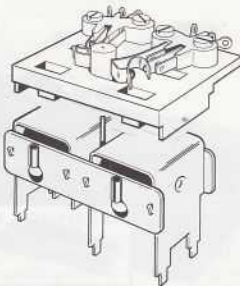


Fig.3 Using the Microswitch to control the polarity of a live frog whilst also operating the pane indicator lights.

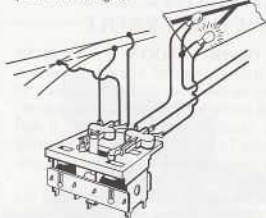
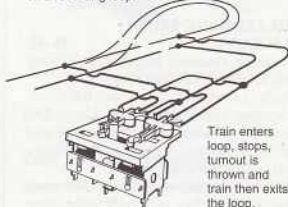


Fig.4 Using the Microswitch for polarity changover on a reversing loop.



Train enters loop, stops, turnout is thrown and train then exits the loop.

MULTI-PURPOSE SWITCH

For turnout motor operation etc. Double acting press button switch that, due to its precise, positive sliding action, can be used as a direction switch for turnouts. Several plugged together form a console.

Also suitable for operating the N gauge Decoupler Unit (PL-25, see page 57).

Plastic case, available in four colours. Solid silver contacts for long life.

Multi-purpose Switch, Black PL-16B

Multi-purpose Switch, Yellow PL-16Y

Multi-purpose Switch, White PL-16W

Multi-purpose Switch, Red PL-16R

PROBE, STUDS & TAG WASHERS

For turnout motor operation, etc. A simple yet effective method. Studs inserted in track plan panel are wired to the motors which are then operated by touching the studs with the probe along the route.

Probe PL-17
With plastic handle and silver plated pin.

Studs and Tag Washers PL-18
Silver plated

4-POLE DOUBLE THROW SWITCH PL-21

This special on/on, panel-mounting, 12-tag toggle switch is required when using the N Scissors Crossover (SI-E391F, see page 18). A most useful item with many applications around the layout.

TRACK ISOLATING SWITCH PL-20

Can be clipped onto Peco Streamline OO/HO track or used as an on/off switch on control panels.

Easy action. In plastic case.

ELECTROLUBE PL-64

Pick-up troubles and other electrical problems can be solved with Peco Electrolube, lubricant/cleaner.

It can be used with most plastics and is ideal for lubricating motors, commutators and bearings. Supplied with fine tube for access to awkward mechanisms.

RAIL CLEANER PL-41

An abrasive rubber block for burnishing the rail surfaces. Ensures good electrical contact.

GRAIN OF WHEAT BULBS

These miniature bulbs have many uses, particularly in colour light signals, coach interiors, loco and brake van lights, etc.

They are also suitable for use outside the railway boundary, for street lights, for model buildings (both for interior illumination and shop signs).

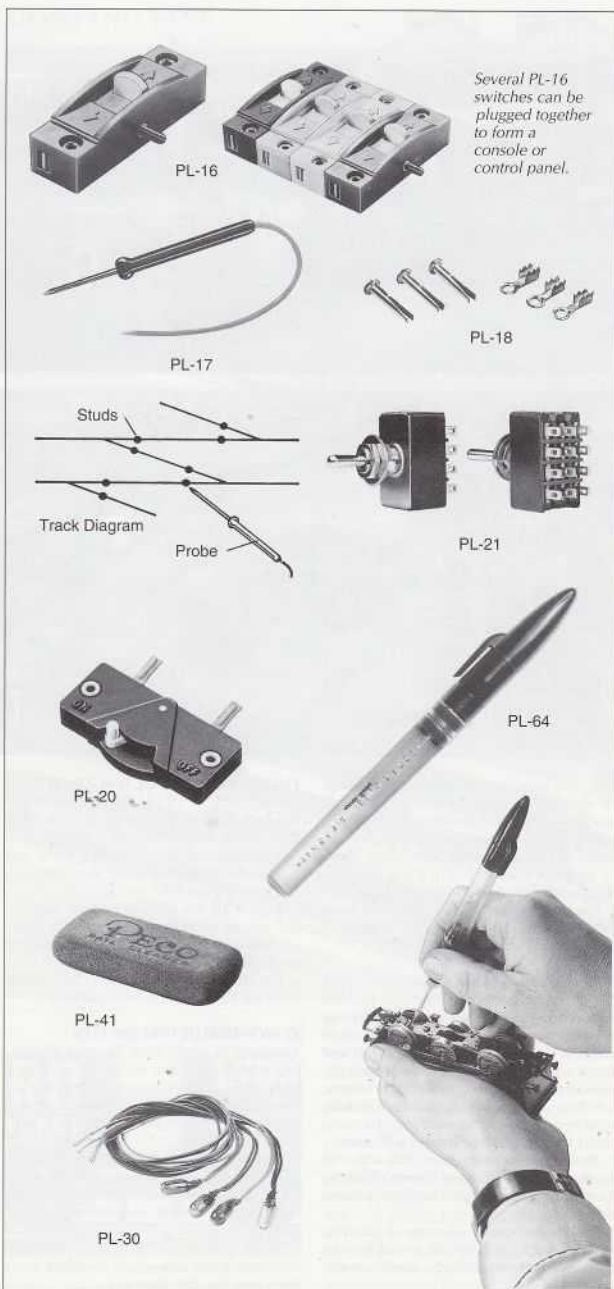
Consumption: Approx. 45mA @ 12V DC.

Grain of Wheat Bulb, Red PL-30R

Grain of Wheat Bulb, Yellow PL-30Y

Grain of Wheat Bulb, Green PL-30G

Grain of Wheat Bulb, Clear PL-30C



Several PL-16 switches can be plugged together to form a console or control panel.



Whether your interest lies in the railways of yesteryear, when the variety of goods stock used seemed endless, or in today's modern systems with their bulk freight trains of long wheelbase fitted stock, there is endless pleasure shunting or marshalling the goods stock on your layout.

Peco produce modern and old-time wagons in N and O scale plus a series of OO/HO tank wagons.

N QUALITY LINE WAGONS

Supplied completely assembled, painted and ready-to-run, this superb series of wagons sets the standard by which all N wagons are measured. The fine detail and finish – painted and lettered in correct liveries, has made them 'collectable' items, yet their immaculate appearance is fully matched by their free-running, allowing really long trains to be hauled with ease.

The range includes both 10ft and 15ft types and covers Private Owner, Railway Company (big four) and modern wagons and vans.

For the enthusiast who enjoys building his own stock, all types are available in kit form, plus chassis, wheels, couplings etc. separately.

OO/HO WONDERFUL WAGON KITS

Introduced in 1954, Peco Wonderful Wagons have long been famous for their pioneering design. Actual working axle-box springs and sprung buffers were just two of the features that set them apart as leaders right from the start.

Today, all the famous original features are still incorporated together with many additional improvements made possible by modern production methods.

For the scratch-builder, components from the kits are available separately.

O WONDERFUL WAGON KITS

Designed to satisfy even the most discerning modeller in 7mm scale, Peco O gauge Wonderful Wagons include super-detailed injection-moulded components, metal tyred wheels and pin-point axles with brass bearings.

Sprung buffers and 3-link couplings are also featured whilst the modern BR series have actual working axle-box springs, 3-hole disc wheels and movable brake levers.

Some components are also available separately for use when building your own wagons. (See page 63)

TOP: Restored private-owner and railway company wagons on show at Didcot Railway Centre. Photo: John Macdougall.

LOWER: A busy goods yard scene on Harry Lee's N Gauge 'Milthorpe Junction' layout Photo: Brian Monaghan

STANDARD GAUGE WAGON AND ACCESSORIES INDEX

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QUALITY LINE N SCALE WAGONS AND VANS

Ready-to-Run

Peco Quality Line Wagons for N are supplied completely assembled and painted, 'ready-to-run' on your layout.

Faithful reproductions of the prototype they set a very high standard of perfection – Peco perfection.

Fully detailed

These delightful true British N scale models not only possess every possible detail, ie, rivets, strapping, planking, ladders, full brake gear in line with the wheels, but the bodies are painted in correct Railway Company or Private Owner liveries and fully lettered.

Where appropriate, the wheels even have white tyres. They are indeed complete in every way, and yet each wagon is a robust scale model and fully guaranteed.

Constant scale

Peco were the first to introduce a comprehensive range of 10ft and 15ft wheelbase wagons to constant British N scale.

They are fitted with the Peco 'Elsie'® coupling, housed in a small inconspicuous pocket making possible the close and easy coupling of vehicles.

The resulting exact scale distance between wagons enables eleven Peco wagons to be coupled together in the same length as ten wagons fitted with ordinary spring mounted couplings.

Despite this, the Elsie coupling is still 'universal', conforms to international N standards and couples with other makes of wagons.

Really long trains

Apart from the superb realistic appearance of Peco Quality Line Wagons, the wheels have correct profile and back-to-back measurements and are moulded in a special plastic making the wagons exceptionally free running. This means longer, more realistic goods trains can be run with the same motive power.

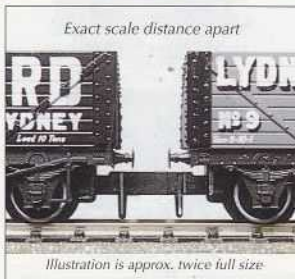
Superb value

All parts of the wagons are moulded separately in the correct material – no less than four different plastics are used to produce the very best results for each section of the wagon. All this meticulous care, yet they are so reasonably priced.

For the scratch-builder

The wagons are also supplied unpainted in kit form for enthusiasts who wish to finish them in their own liveries (see page 56).

* 'Elsie' – ELC, stands for 'Easy Light Lift Close Coupling', (patented).



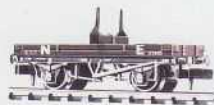
Exact scale distance apart

Illustration is approx. twice full size

TOP: This busy marshalling yard scene shows just a few of the many colourful old-time private owner wagons that are available in the Peco Quality Line range together with examples from the comprehensive British Railway Company series.

CENTRE: The modern scene can be colourful too – as demonstrated by this selection of Peco Quality Line wagons which includes BR Railfreight wagons, 'fully fitted' 15ft whisky grain wagons, pallet vans and high capacity tank wagons. The superb free-running of all Quality Line wagons means that really long, realistic length trains can be run.

RAILWAY COMPANY SERIES – 10ft WHEELBASE



LNER Single Bolster Wagon
NR-39E



LMS Single Bolster Wagon
NR-39M



GWR 5 Plank Mineral Wagon
NR-40W



LMS 5 Plank Mineral Wagon
NR-40M



SR 5 Plank Mineral Wagon
NR-40S



LMS 7 Plank Coal Wagon
NR-41M



SR 7 Plank Coal Wagon
NR-41S



GWR 7 Plank Coal Wagon
NR-41W



LNER Buttery Steel Coal Wagon
NR-44E



GWR Buttery Steel Type Coal Wagon
NR-44W



GWR Standard Type Box Van
NR-43W



LMS Standard Type Box Van
NR-43M



LNER Standard Type Box Van
NR-43E



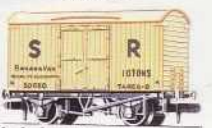
SR Cattle Truck
NR-45S



GWR Cattle Truck
NR-45W



LMS Cattle Truck
NR-45M



SR Banana Box Van
NR-42S



LNER Refrigerator Type Box Van
NR-42E

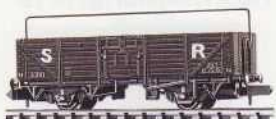


GWR Furniture Removals Container
and Conflat Wagon
NR-20



LMS Furniture Removals Container
and Conflat Wagon
NR-21

For Railway Company series
Brake Vans
see page 53.

RAILWAY COMPANY SERIES *continued* – 10ft & 15ft WHEELBASELNER Bolster Wagon
NR-4EGWR Plate Wagon
NR-5WGWR Tube Wagon
NR-7WSR Tarpaulin Wagon
NR-10SLNER Goods Brake
NR-49ELNER Goods Brake
NR-28ELMS Goods Brake
NR-48MMR Goods Brake
NR-47

SR Brake Van Kit
A kit of parts is available with which to build a Southern type brake van. It includes separate look-out duckets and sand boxes. See page 56.

PRIVATE OWNER SERIES – 10ft WHEELBASE

Park End 7 Plank Coal Wagon
NR-P91Norchard 7 Plank Coal Wagon
NR-P94Lydney 7 Plank Coal Wagon
NR-P95Princess Royal 7 Plank Coal Wagon
NR-P96

The Lydney, Norchard, Parkend and Princess Royal wagons are all from the Forest of Dean area – and consequently are invaluable when building a layout based on that particular part of the country.

Charringtons Butterley Steel Coal Wagon
NR-P100Dowlo Limé Wagon
NR-P111Crawshaw Brothers Lime Wagon
NR-P112SLB Lime Wagon
NR-P113Saxa Salt Wagon
NR-P120Shaka Salt Wagon
NR-P121

PRIVATE OWNER SERIES-10ft WHEELBASE *continued*

Worthington Standard Type Box Van
NR-P130



Fyffes Refrigerator Type Box Van
NR-P140



Colman's Refrigerator Type Box Van
NR-P120



Shell/BP Petrol Tank Wagon
NR-P160



National Benzole Petrol Tank Wagon
NR-P162



Royal Daylight Petrol Tank Wagon
NR-P163



Express Dairy Milk Tank Wagon
NR-P168



United Dairies Milk Tank Wagon
NR-P167

*Read the
Railway Modeller
every month for news of
the latest
Quality Line Wagon
releases.*



Raleigh Cycles Container
and Conflat Wagon
NR-P30



Lyons Tea Container and
Conflat Wagon
NR-P31



LEP Transport Depository Container
and Conflat Wagon
NR-P32

BR SERIES 10ft & 15ft WHEELBASE



BR Butterley Steel Coal Wagon
NR-44B



BR Standard Type Box Van
NR-43B



BR Furniture Removals Container
and Conflat Wagon
NR-22



BR Goods Brake
NR-28B

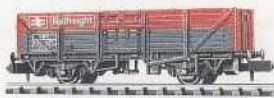
MODERN SERIES – BR RAILFREIGHT & BR 15ft (& 10ft) WHEELBASE



BR Railfreight Plate Wagon
NR-5R



BR Railfreight Tube Wagon
NR-7R



BR Railfreight Open Wagon
NR-11R



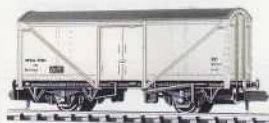
BR Railfreight Van
NR-12R



BR Railfreight Box Van
NR-42R



BR Railfreight Brake Van
NR-28R



BR Fish Van
NR-6B



BR Parcels Van
NR-9B

*Peco Quality Line Wagons
are also available in kit form –
see page 56 for details.*

MODERN SERIES – PRIVATE OWNER 15ft WHEELBASE



Army Pallet Van
NR-P54



Ford Pallet Van
NR-P55



Izal Pallet Van
NR-P56



Dewar's Whisky Grain Wagon
NR-P65



Grain Wagon
NR-66



Abbott's Choice Whisky Grain Wagon
NR-P67



Haig Whisky Grain wagon
NR-P68



White Horse Whisky Grain Wagon
NR-P69

*In preparation:
Grant's Standfast Whisky Grain Wagon
NR-P64
Watch the Railway Modeller for
details of its release.*

MODERN SERIES – PRIVATE OWNER 15ft WHEELBASE continued

Maltster's Association Whisky Grain Wagon
NR-P70ICI Caustic Soda Tank Wagon
NR-P79Rugby Cement Tank Wagon
NR-P74Albright & Wilson Tank Wagon
NR-75Mobile LP Gas Tank Wagon
NR-P79QUALITY LINE
WAGON KITS

The wagon types shown above and on the previous pages, are also available unpainted and unlettered in kit form.

9ft WHEELBASE KITS (New for late 1994)

BR 16 ton Steel Mineral Wagon KNR-207

BR 27 ton Iron Ore Tippler Wgn.KNR-208

10ft WHEELBASE KITS

Conflat KNR-20

Single Bolster Wagon (pair) KNR-39

5 Plank Open Wagon KNR-40

7 Plank Open Wagon KNR-41

Butterley Steel Type Open Wagon KNR-44

Refrigerator Type Box Van KNR-42

Standard Type Box Van KNR-43

Cattle Truck KNR-45

LMS Type Goods Brake KNR-48

LNER Type Goods Brake KNR-49

Tank Wagon KNR-167

Salt Wagon KNR-120

15ft WHEELBASE KITS

Bolster Wagon KNR-4

Plate Wagon KNR-5

Tube Wagon KNR-7

Tarpaulin Open Wagon KNR-10

Pallet Van KNR-8

Parcel/Fish Box Van KNR-9

Tank Wagon KNR-50

Whisky Grain Wagon KNR-67

LNER / BR Type Goods Brake KNR-28



SR TYPE GOODS BRAKE KIT KNR-29

Not available ready-to-run.

Detailed moulded plastic parts to assemble your own SR Brake Van. Includes separate look-out ductets, solid doors and sand boxes.

Unpainted and unlettered. Black 15ft chassis and running boards.



KNR-29

Electro-Magnetic Decoupler PL-25

A specially designed decoupler system is available for use with Peco N Quality Line Wagons and Kits.

It is not suitable for use with couplings that incorporate a spring.

The Peco Electro-Magnetic Decoupler unit operates in conjunction with the special Lift Arms (NR-103).

See page 57, for full details.

CHASSIS KITS

All the chassis parts required on which to mount your own bodies. The kits are complete with underframe, wheels, metal weight, 'Elsie' couplings and coupling pocket plugs.

9ft Wheelbase, Wagon Chassis

With steel type solebars.

NR-120

10ft Wheelbase, Old-time wagon Chassis

Wooden type solebars

NR-123

10ft Wheelbase, Wagon Chassis

NR-121
With steel type solebars.

10ft Wheelbase, Goods Brake Chassis

NR-121B
With steel type solebars.

15ft Wheelbase, Wagon Chassis

NR-122
With steel type solebars.

15ft Wheelbase, Goods Brake Chassis

NR-122B
With steel type solebars.

WHEELS, COUPLINGS
AND COKE
EXTENSION BOARDS

Wheels on Axles

NR-100

Made from 'Hardlon', a material not to be confused with ordinary plastic, these Quality Line Wheels are moulded integrally on pin-point axles and cannot go out of gauge.

'Elsie' (ELC) type Couplings

NR-102

'Hardlon' mouldings.

Coke Extension Boards

NR-206

Detailed black plastic mouldings supplied in kit form, two ends and two sides easily cemented together. Designed to fit Peco 10ft wheelbase 7 plank coal wagons and suitable for use with the Coal/coke Wagon Load (NR-201) which will fit inside to represent the coke. See illustration on page 58.

The Extension Boards can be used with other makes of wagons of similar size.



NR-123



NR-121



NR-121B



NR-120



NR-122



NR-122B

These superbly detailed chassis kits are complete with underframe, wheels, metal weight, 'Elsie' couplings and coupling pocket plugs.



NR-100



NR-102



NR-206

ELECTRO-MAGNETIC
DECOUPLER SYSTEM

Electro-Magnetic Decoupler

PL-25

Designed specially for use with the Peco 'Elsie' (ELC) couplings - as fitted to Peco N Quality Line Wagons.

It is not suitable for use with couplings that incorporate a spring.

The Electro-Magnetic Decoupler operates in conjunction with the special Lift Arms (NR-103) which, when attached to the couplings, are activated by the electro magnet hidden under the baseboard.

Installation requires only a single small hole between two sleepers and the unit being screwed to the underside of the baseboard using the bracket supplied. All very simple and effective.

Full instructions are included.

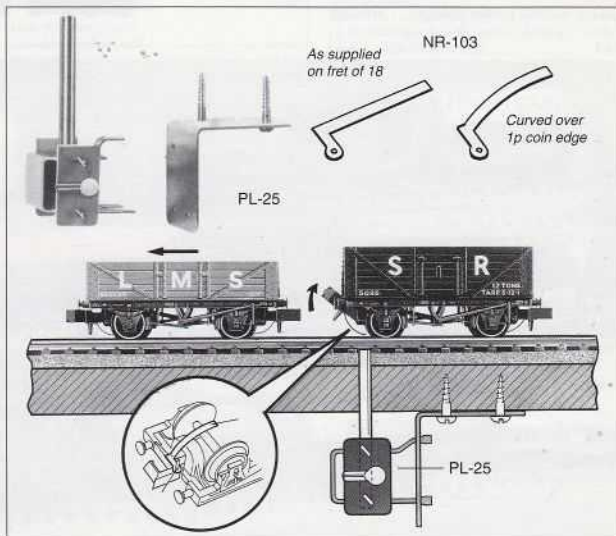
N Coupling Lift Arms

NR-103

For use with the Electro-Magnetic Decoupler system (PL-25) and Peco 'Elsie' couplings (NR-102) - as fitted to Peco N Quality Line wagons.

They are not suitable for use with couplings that incorporate a spring.

18 per pack with full instructions.



CONTAINERS

Add variety and interest to your trains with these beautifully detailed, painted and lettered containers.

Packed in pairs – wagons not included.

GWR & LMS Furniture Removals NR-207
One of each.

BR & LEP Furniture Removals NR-208
One of each.

Raleigh Cycles & Lyons Tea NR-209
One of each.

WAGON LOADS

Moulded in realistic correct colour plastic. As supplied, they each fit neatly into 10ft wheelbase open wagons. The mouldings are cleverly designed to divide in half, therefore by joining one and a half loads together they will also fit 15ft open wagons – see illustration.

Supplied in sets of 4 of one type.

Sand, natural/buff NR-200

Sand, red/brown – Devon etc. NR-200R

Sand, china clay/lime – white/grey NR-200W

Coal/coke, black NR-201

Granite, grey – ballast etc. NR-201G

Granite, red – ironstone NR-201R

Bricks, red NR-202

Bricks, terracotta NR-202T

Bricks, blue NR-202B

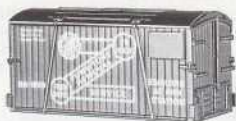
Timber, natural NR-203

Barrels, dark brown NR-204

Crates, natural timber colour NR-205



NR-207



NR-208



NR-209



NR-204



NR-200



NR-202



NR-205



NR-203



NR-201



Use 1½ loads to fit
15ft open wagons.



MkIV 10ft SERIES

First introduced in May 1954, Peco Wonderful Wagons have continuously led the way with their superb detail and working features.

The MkIV OO/HO series retains all the previous famous features plus a host of new ones making them quite exceptional.

Completely re-tooled and with all-plastic bodies the Mk IV series fully maintains their unbeatable reputation.

- Actual working axlebox springs.
- Sprung metal buffers.
- Fully painted and lettered body.
- Parts in correct colours – no painting.
- Pin-point axles running in special bearings for maximum length trains.
- Two sets of couplings included so that you can choose between Peco Magni-Simplex or Peco Anita tension lock types*

The Anita coupling is fully compatible with Hornby™, Dapol™ etc.

** Both types of couplings are available separately (see page 60).*



R-75RD



R-75S



R-74U



R-74E

TANK WAGON KITS

These really superb kits include already assembled, fully painted and lettered, tank mouldings.

PETROL TANK WAGONS

Royal Daylight, Tank Wagon Kit R-75RD

Shell/BP, Tank wagon Kit R-75S

MILK TANK WAGONS

Express Dairy, Tank Wagon Kit R-74E

United Dairies, Tank Wagon Kit R-74U

WAGON CARDS MkIII Series

Whereas the complete MkIII Wonderful Wagon kits are no longer in production, the following full colour, printed and embossed, wagon side and end cards are still available separately.

CLEAN FINISH CARDS

3 PLANK LOW SIDE WAGON CARDS

Field & McKay, brown
Pwllheli Granite Co Ltd, black
Blaenavon Company, brown

R-62EM
R-62PG
R-62BC

5 PLANK MINERAL WAGON CARDS

Garswood, blue
Charles Dunsdon, green
Mendip Mountain Quarries, grey
Tarmac, black
Derbyshire Stone Ltd, black
Bibbington, buff
Dixon, red oxide

R-70G
R-70D
R-70M
R-70T
R-70DS
R-70B
R-70DN

7 PLANK COAL WAGON CARDS

Baddesley, black
Kingsbury, green
Pinxton, black
Newbattle, black
Hood & Son, holly green

R-54B
R-54K
R-54P
R-54N
R-54H

LIME WAGON CARDS

Crawshaw Brothers, buff
SLB, grey
South Wales Lime, white

R-68C
R-68S
R-68SW

GRAIN WAGON CARDS

Leith General Warehousing, hauxite

R-58LW

SALT WAGON CARDS

ICI Salt Division, blue
Union salt, grey
Saxa Salt, yellow
Stafford Salt Works, red
Shaka Salt, blue

R-58ICI
R-58US
R-58SX
R-58SS
R-58SH

BOX VAN CARDS

Colman's Mustard, yellow R-72C
Fyffes Bananas, yellow R-72F
Worthington, brown R-72W
Bass, grey R-72B
Carricks, black R-72C
Blue Circle Cement, yellow R-72BC
J & W Stuart, brown (with vertical planking) R-72S
Conflat, single plank, bauxite R-64

WEATHERED FINISH CARDS

Mineral 5 plank, Dixon, red oxide RW-70D
Mineral 5 plank, Garswood, blue RW-70G
Coal 7 plank, Emily, green RW-54E
Coal 7 plank, S Moseley & Sons, grey/red RW-54M
Coal 7 plank, Anderson & Co, brown RW-54A
Lime Wagon, Dowlow, reddish brown RW-68D
Salt Wagon, Shaka, blue RW-58SH
Box Van, Blue Circle, yellow RW-72BC

The image shows a collage of various Peco Wonderful Wagon cards. Each card is labeled with its model number and includes a small illustration of the wagon side or end. The cards are arranged in a grid-like fashion, with some overlapping. The models shown include:

- R-72C: Colman's Mustard (Mustard Traffic)
- R-58SS: Stafford Salt Works (10 Ton Salt Wagon)
- R-70G: Charles Dunsdon (Box Van)
- R-70D: Mendip Mountain Quarries (Box Van)
- R-70M: Tarmac (Box Van)
- R-70T: Derbyshire Stone Ltd (Box Van)
- R-70DS: Bibbington (Box Van)
- R-70B: Dixon (Box Van)
- R-70DN: Dixon (Box Van)
- R-54H: Leith General Warehousing (Line with Roof)
- R-58LW: Leith General Warehousing (Line with Roof)
- R-58ICI: ICI Salt Division (Mineral 5 Plank)
- R-58US: Union salt (Mineral 5 Plank)
- R-58SX: Saxa Salt (Mineral 5 Plank)
- R-58SS: Stafford Salt Works (Mineral 5 Plank)
- R-58SH: Shaka Salt (Mineral 5 Plank)
- R-68C: Crawshaw Brothers (Lime Wagon)
- R-68S: SLB (Lime Wagon)
- R-68SW: South Wales Lime (Lime Wagon)
- RW-70D: Dixon (Weathered Mineral 5 Plank)
- RW-70G: Garswood (Weathered Mineral 5 Plank)
- RW-54E: Emily (Weathered Coal 7 Plank)
- RW-54M: S Moseley & Sons (Weathered Coal 7 Plank)
- RW-54A: Anderson & Co (Weathered Coal 7 Plank)
- RW-68D: Dowlow (Weathered Lime Wagon)
- RW-58SH: Shaka (Weathered Salt Wagon)
- RW-72BC: Blue Circle (Weathered Box Van)



A realistic and colourful train of wagons constructed using the Peco wagon cards (page 59), underframe kits (below), roof mouldings (page 61) and a container kit.

CONTAINER KITS

A beautifully printed series of card kits in authentic colours with embossed strapping and rivet detail.

Assembly is very simple and when made up they are strong, yet light in weight, adding little to the load.

Lyons Tea, Container	R-66JL
Raleigh Cycles, Container	R-66R
Silver Cross, Container	R-66SC
British Rail, Container	R-66BR



R-66JL



R-66SC



R-66R



R-66BR

WONDERFUL WAGON UNDERFRAME KIT

Mk IV 9ft/10ft TYPE R-20

Incorporate the special features of the latest MkIV kits in your own wagon building.

This Underframe Kit includes a choice of either 9ft wooden type or 10ft metal type solebars, sprung metal buffers, working axlebox springs, accurately detailed brake gear and mountings for two types of coupling.

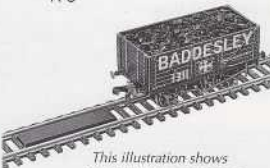
Designed for use with Peco wheels, bearings and couplings, all available separately, see left and page 61.



R-20



R-3



This illustration shows the complete application. For Magni-Simplex magnetic decoupler, see page 29.



R-2

R-4

AUTO COUPLINGS

MAGNI-SIMPLEX AUTO COUPLING R-3

A superb auto coupling designed for magnetic operation using the special Decoupler SL-32 (see page 29).

It will couple with the original Simplex Auto Coupling (R-2) and still retains the feature that allows a vehicle to be lifted straight from a train without causing derailment.

It also facilitates delayed uncoupling, so that a vehicle can be propelled along the track and left in any desired position.

The Magni-Simplex can be fitted to other makes of rolling stock besides Peco.

Supplied complete with spring, screw and adaptor moulding.

SIMPLEX AUTO COUPLING R-2

The original Simplex Coupling, designed by Peco and adopted by both Hornby-Dublo™ and Trix™. Inconspicuous in use and simple to operate, it allows a vehicle to be lifted straight from a train without causing derailment.

See page 29 for decoupler (SL-30).

ANITA TENSION-LOCK COUPLING R-4

A smaller, neater version of the type currently used by Hornby™ etc.

It will couple with other current makes of tension-lock couplings including Hornby™, Dapo™ etc.

WONDERFUL WHEELS AND BEARINGS

Made from a material not to be confused with ordinary plastic, Peco Wonderful Wheels are moulded integrally with pin-pointed axles* and cannot go out of gauge.

Used in conjunction with Peco Wonderful Bearings (R-15) they provide super free running for really long trains.

Suitable for use with both Fine (code 75) and Universal (code 100) tracks.

Spoked Wagon Wheels, 12mm dia. R-10

Disc Wagon Wheels, 3 hole, 12mm dia. R-11

Disc Coach Wheels, 2 hole, 14mm dia. R-12

Mansell Coach Wheels, 14mm dia. R-13

Plastic Bearings (for use with the above) R-15

Tender Wheels, 16mm dia. R-18

*Tender Wheels have plain ended axles (necessary for the extra weight involved) and should only be used with Peco Brass Bearings (R-30).

Brass Bearings, (for use with R-18) R-30

FIBRE WASHERS

Fibre washers for placing between wheels and axleboxes, and having many other uses where insulation is essential.

Washers, Type OO/6 R-8

1.575mm (1/16in) dia. hole for use on rolling stock axles.

Washers, Type OO/O/8 R-9

3.175mm (1/8in) dia. hole for locomotive axles.

INSULAXLES

Metal rolling stock wheels can be mounted on these specially treated metal axles which provide the necessary insulation for two rail operation.

Not suitable for locomotive wheels.

ROOFS

Originally supplied in the MkIII Wonderful Wagon Kits, these injection moulded roof components are ideal for use when building your own wagons and vans. Suitable for use with the Peco wagon cards, (see page 59).

LIME WAGON ROOF R-35

Moulded in light grey plastic. Detail includes strapping and doors.

SALT WAGON ROOF R-36

Black plastic moulding. Detail includes rain-strips, strapping etc.

BOX VAN ROOF R-37

Black plastic moulding. Detail includes rain-strips, strapping etc.



WAGON FITTINGS

FITTED STOCK SET R-28

When wagons are used in fast freight trains, regulations stipulate they must be fitted with vacuum brakes and steam pipes.

This detailed Peco kit provides all the essential visible parts; 2 vacuum pipes, 2 steam pipes, a vacuum cylinder and 4 extra brake shoes on hangers. Moulded in black unbreakable plastic, complete with instructions.

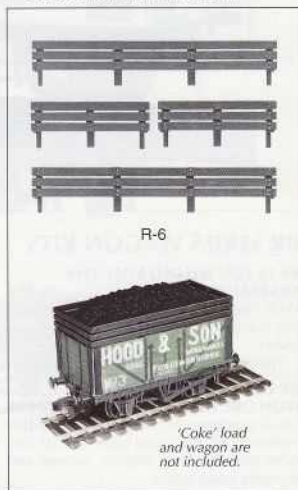
For 9ft and 10ft wheelbase wagons.

Unavailable - new kit due for release in 1995.

COKE EXTENSION BOARDS R-6

Detailed black plastic moulded extension board components. Two sides and two ends to cement together.

Designed to fit 7 plank wagons.



7mm scale WONDERFUL WAGONS

A range of super detailed O gauge wagon, van and brake van kits designed to satisfy the most discerning modellers.

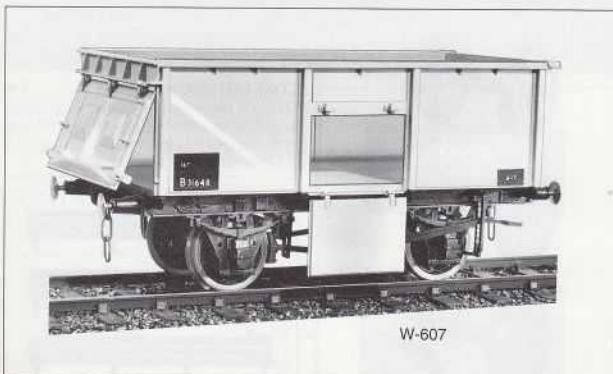
These masterpieces are easy to assemble from the correctly coloured injection moulded components, (no painting required) which feature simulated wood graining, nuts, bolt heads and rivets – even opening doors.

Fine scale metal tyred, spoked wheels

and pin-point metal axles with brass bearings provide really excellent running. The buffers are fully sprung and 3 link couplings are included.

The BR Series W-607, W-608 and W-609 also feature actual working axlebox springs, 3-hole disc wheels and movable brake levers (the latter providing for extra realism in close-up photography).

Fully illustrated instructions included.



W-607

BR SERIES WAGON KITS

BR 16 TON WELDED STEEL TYPE MINERAL WAGON KIT W-607

With opening side and end doors, working axlebox springs and movable brake levers.

Transfers include six different numbers.

BR 27 TON WELDED STEEL TYPE IRON ORE TIPPLER WAGON KIT W-608

Once common on all regions of British railways. All the usual super detail features plus working axlebox springs and movable brake levers.

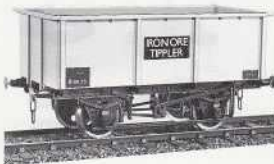
Transfers include six different numbers.

BR 20 TON PIG IRON WAGON KIT W-609

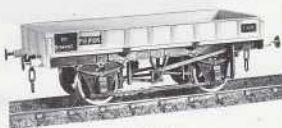
BR produced four different designs of pig iron wagon. This kit represents the 20 ton version built to diagram 4. The heavy weight of these wagons when loaded required tie-bars between the axleguards to ensure efficient action of the brakes.

Transfers include six different numbers.

Close up showing the finely detailed working axlebox spring and axleguard.



W-608



W-609



W-604



W-605



W-606

GWR vehicles have dark grey bodies and white roofs (where applicable). Lettering transfers are included.

GWR SERIES WAGON KITS

GWR 10 TON 4 PLANK OPEN WAGON KIT

W-604

Several thousand of these wagons were built between 1888 and 1902. Kit includes opening central side-drop doors, 'cast-iron' name and number plates and transfers.

GWR 8 TON PERMANENT WAY STEEL TYPE OPEN WAGON KIT W-605

With opening double side-drop doors. Used on track maintenance trains with the Permanent Way Brake Van (W-602, see page 63).

GWR 10 TON VENTILATED BOX VAN KIT

W-606

In general use for transporting perishable goods from 1925. Some were converted for banana traffic whilst another version was as a fish van. Kit includes a choice of end ventilators and roof vents to suit these different applications.

GWR SERIES *continued*

GWR TOAD 16 TON

BRAKE VAN KIT

W-601

The GWR Goods Brake Van took this standard form in 1888 with the introduction of channel steel underframe and rolled 'T' and 'L' section body framing.

This kit depicts the van in the 1920s period with the larger lower stepboards and continuous lower handrails.



W-601



W-602

GWR PERMANENT WAY

BRAKE VAN KIT

W-602

The GWR built a total of 57 of these special brake vans between 1890 and 1900. They were used in conjunction with the open wagon (W-603, see above) on track maintenance trains.



W-603

GWR 24 TON SIX-WHEEL

BRAKE VAN KIT

W-603

62 of these heavier brake vans were built between 1900 and 1902. In order to utilise the chassis of previous AA3 vans a centre axle was added and brakes on all 6 wheels. This kit depicts the van in the 1920s period with the larger lower stepboards and continuous lower handrails.

WONDERFUL UNDERFRAME KIT & ACCESSORIES

WONDERFUL WAGON

BR UNDERFRAME KIT

RO-8

Includes working axlebox springs, sprung buffers, 3-link couplings, floor, detailed solebars and buffer beams, full brake gear with alternative types of brake lever and a choice of 'open' or 'solid' type axleguards.

Designed for use with Peco Wheels and Bearings, available separately, see below.



RO-8



WONDERFUL WHEELS AND BEARINGS

Free running, correct profile metal rims on moulded centres with metal axles, representing the prototype RCH 3ft 1 1/2in diameter wheels.

Supplied in packs of two pairs of wheels with four brass bearings.

Spoked Wheels & Bearings

RO-1

3-hole Disc Wheels & Bearings

RO-7



RO-1



RO-7



RO-5



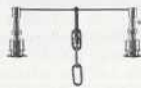
RO-4

VACUUM BRAKE FITTINGS & PIPES

RO-6

Dean Churchward short brake lever, brackets and rodding, vacuum pipes and cylinder, plus steam pipes.

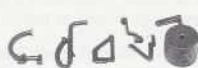
Enough parts to fit one wagon.



RO-2



RO-3



RO-6

GWR BUFFER & COUPLING SETS

4 metal buffer heads, 4 brass buffer shanks, 4 brass collars, 4 brass spring locators, 2 metal spring rods, 2 black plastic couplings and 6 metal coupling links.

Enough for one wagon.

Parallel Shank type

RO-2

Tapered Shank type

RO-3

3-LINK COUPLINGS AND HOOKS

Pack includes 8 hooks & 24 links. Enough for four wagons.

RO-4

INSTANTER COUPLINGS AND GEDGE HOOKS

8 Gedge hooks, 8 Gedge type links & 16 standard links. Enough for four wagons.

RO-5



NARROW GAUGE LOCOS & ROLLING STOCK

Over the past decade or so, narrow gauge railways have become popular subjects for modelling. One of the many reasons why this has come about is the success of the many preserved narrow gauge lines that now run as tourist attractions. Saved from extinction by railway enthusiasts, railways such as the Talyllyn and Festiniog have done much to bring the narrow gauge scene to the attention of potential modellers.

An equally important feature when choosing what type of railway to model is that narrow gauge lines incorporate sharp curves and this is of great help when designing a layout to fit in a restricted space.

Last, but by no means least, the range of models, kits and accessories available has increased spectacularly over the past few years. Peco has long been at the forefront of promoting narrow gauge – the excellent range of special Streamline tracks has in no small way helped to popularise the genre.

In addition to track, Peco produces a range of narrow gauge locomotive and rolling stock kits, all designed to add the essential narrow gauge charm to your layout.

N-6.5

The introduction of Z gauge has made it possible to model narrow gauge in N scale – namely N-6.5. Peco produce two

locomotive body kits for N-6.5. The accurately cast white metal components are designed for use with Marklin Miniclub™ chassis, running on Peco Z gauge Streamline track (see page 11). Two typical narrow gauge wagons are also to be available in kit form.

OO-9

Three Peco locomotive body kits are available – two of freelance design and one based on the well known Beyer-Peacock™ 'Tram' type locomotive.

In addition a narrow gauge type coupling is available separately and is compatible with Bemo™ type couplers. It can be used with Peco N chassis kits.

A wide range of OO-9 rolling stock is available from other manufacturers – see the PPP Catalogue for details.

O-16.5

This deservedly popular size offers the advantage of 7mm scale (excellent for lovers of detail modelling) combined with the use of 16.5mm gauge (OO/HO). The latter means that you can take advantage of the wide range of wheels, mechanisms etc. that are available for OO.

Peco produce three fully detailed Locomotive body kits based on well-known prototypes. These superb kits are produced in white metal with brass and nickel silver wire included to make up the all important piping and handrails. To

complete the locomotives specially designed chassis are available from Branchlines™. These are available with or without motors, giving you a choice of what motors you may prefer to use.

For the locomotives to haul, is a series of O-16.5 coach and wagon kits – all based on typical narrow gauge prototypes. The coach kits have injection moulded, plastic, panelled sides and ends, and are supplied ready painted and lined. The wagons available include the once ubiquitous slate wagon, essential when modelling the Welsh narrow gauge scene.

ABOVE: Talyllyn Railway No.1 'Talyllyn' at Rhydyronen station. This famous locomotive is available in kit form in O-16.5 scale, see page 66.

Photo by Michael Howard.

INDEX TO NARROW GAUGE ROLLING STOCK

N-6.5 Loco Body Kits	...65
N-6.5 Wagon & Van Kits	...65
OO-9 Loco Body Kits	...65
O-16.5 Loco Body & Chassis Kits	...66
O-16.5 Coach Kits	...67
O-16.5 Wagon & Van Kits	...67

NARROW GAUGE N-6.5/OO-9 LOCO BODY & WAGON KITS

N-6.5 GREAT LITTLE TRAIN KITS

LOCOMOTIVE BODY KITS

The introduction of Z gauge has made it possible to model narrow gauge in N scale - namely N-6.5.

Peco produce two locomotive body kits for N-6.5. The accurately cast white metal components are designed for use with Marklin Miniclub™ 0-6-0 chassis, running on Peco Z gauge Streamline track (see page 11). Full instructions included with each kit.

TRAM LOCOMOTIVE BODY KIT NG-651

This delightful model of a Beyer-Peacock™ Tram Locomotive need not be restricted to roadside use - it is equally at home on any part of a narrow gauge railway system.

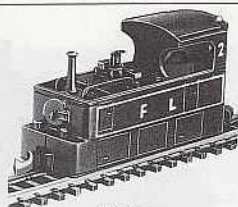
0-6-0 SADDLE TANK BODY KIT NG-652

A typical (freelance) example of a narrow gauge saddle tank locomotive.

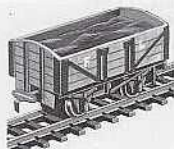
WAGON AND VAN KITS

Two typical narrow gauge wagons for use with the N-6.5 locomotive kits.

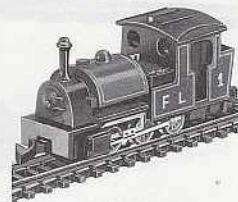
Accurately cast white metal parts with plastic chassis, wheels and couplings.



NG-651



NG-624



NG-652



NG-625

Full instructions are included.
Not yet in full production. Body parts available from Peco Technical Advice Bureau

4 wheel Open Wagon kit

NG-624

4 wheel Box Van kit

NG-625

OO-9 GREAT LITTLE TRAIN KITS

LOCOMOTIVE BODY KITS

These 4mm scale body kits are easily assembled from the accurately cast white metal components and are designed to fit various proprietary chassis.

The heavy white metal body helps provide good adhesion. The locomotives are therefore particularly suitable for the steeper gradients so often incorporated in narrow gauge layouts.

'JEANETTE' SIDE TANK LOCOMOTIVE BODY KIT

GL-1

A free-lance design that captures the essence of a typical narrow gauge locomotive. Full of charm and character, it reminds one of the good old days which have been recaptured to some degree - thanks to the many preservation societies that now operate.

Designed to fit an Arnold™ 0-6-0 chassis can be modified for other types.

'JAMES' SADDLE TANK LOCOMOTIVE BODY KIT

GL-2

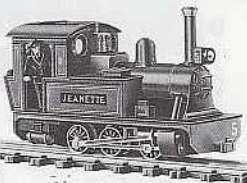
A 'brother' for 'Jeanette' - this delightful freelance model will be at home on any OO-9 narrow gauge layout.

Designed to fit an Arnold™ 0-6-0 chassis (the centre wheels of which can easily be removed to make an 0-4-0 (if desired) it can be adapted to fit other makes.

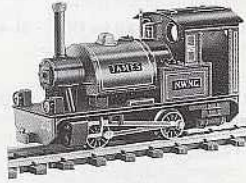
TRAM LOCOMOTIVE BODY KIT

GL-6

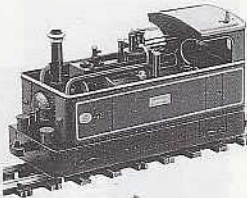
Although the Beyer-Peacock™ prototype of this 'Tram' type locomotive was usually



GL-1



GL-2



GL-6



GR-101

to be found running alongside the road, this attractive model does not need to be restricted to road use only.

Designed to fit the Graham Farish™ 0-6-0 chassis.

Because of its 'skirted' design, the kit can easily be adapted for use with other makes of chassis.

OO-9 NARROW GAUGE COUPLING

GR-101

As supplied with the body kits. Available separately for modellers wishing to build their own narrow gauge stock.

Also fits the Peco N gauge wagon chassis (see page 57) which can be used for OO-9 narrow gauge underframes.

GREAT LITTLE TRAINS LOCOMOTIVE BODY KITS

A superb series of fully detailed white metal kits for O-16.5 narrow gauge locomotive bodies in 7mm scale.

The parts include various thicknesses of brass and nickel silver wire to make up the necessary piping and handrails.

All the kits are designed for fitting the Peco Simplex Auto Couplings R-2 (see page 60), but scale narrow gauge couplings can easily be fitted if preferred.

Comprehensive, step-by-step instructions are included with each kit.

The Branchlines™ chassis kits shown are specially designed to fit these Peco bodies and are available with or without motors.

0-4-2 TRAM LOCOMOTIVE OL-1

This fascinating Beyer-Peacock™ Tram Locomotive need not be restricted to roadside use, being equally at home on any part of a narrow gauge layout. Fully detailed – even down to including a shovel and oil can.

Additional parts are included to model this locomotive at various stages of its life – as originally built or as modified in later years.

Branchlines™ Chassis Kit for OL-1 BL-3
Complete with motor and gears.

Branchlines™ Chassis Kit for OL-1 BL-4
Chassis only.

0-4-2 FLETCHER JENNINGS™ SADDLE TANK LOCOMOTIVE OL-2

A superb model of this famous narrow gauge locomotive from the Mid-Wales Talyllyn Railway.

The components supplied incorporate a wealth of detail including the cab fittings.

Branchlines™ Chassis Kit for OL-2 BL-5
Complete with motor and gears.

Branchlines™ Chassis Kit for OL-2 BL-6
Chassis only.

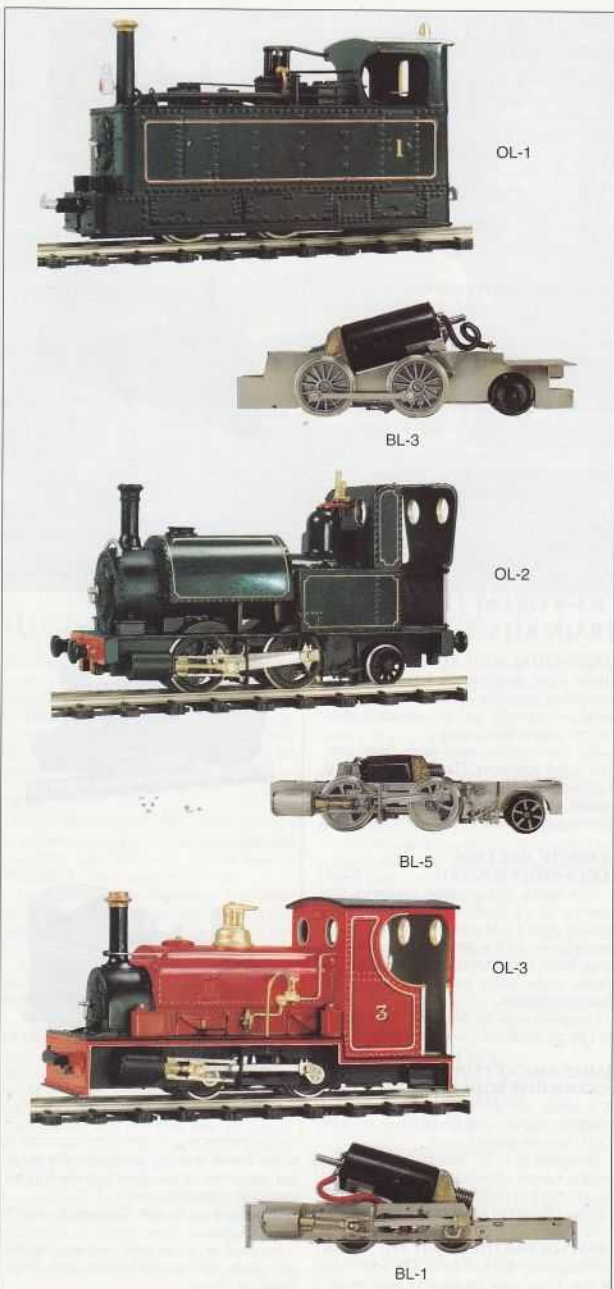
0-4-0 HUNSLET™ QUARRY LOCOMOTIVE OL-3

A really superb kit of a widely used prototype, one of which originally operated on the North Wales Dinorwic Slate Quarry Railway.

Extremely well detailed, the kit includes cab fittings – a real 'must' in O-16.5 scale.

Branchlines™ Chassis Kit for OL-3 BL-1
Complete with motor and gears.

Branchlines™ Chassis Kit for OL-3 BL-2
Chassis only.



See page 43 for Streamline O-16.5 narrow gauge track and turnouts for use with these locomotives.

GREAT LITTLE TRAINS

4 WHEEL COACH/BRAKE KITS

Really superb coach kits based on typical narrow gauge prototypes. Fully detailed parts assemble into very attractive models that should be acquired for your own 'Railway Company'.

The kits comprise chassis components, plastic moulded sides, ends, roof, duckets, central and side buffers, Peco Wonderful Wheels and a comprehensive illustrated instruction sheet.

There is a choice of livery, with either maroon or green sides, both are fully lined (but not lettered).

These coach kits are extremely versatile; the duckets supplied (fig.1) convert the coach into a guard's van/brake if desired.

The instructions also show how to make an open version (fig.2), or (using three kits), how to build a bogie type coach (fig.3), the bogies are not supplied.

Couplings, paint and transfers are not included in the kits.

- 4 Wheel Coach/Brake Kit, Maroon OR-31
- 4 Wheel Coach/Brake Kit, Green OR-32



WAGON KITS

Five typical examples based on Welsh narrow gauge rolling stock from the slate traffic era. All are beautifully detailed white metal castings.

Peco Wonderful Wheels are included.

Couplings, paint and transfers are not supplied.

- 4 Ton Mineral Wagon Kit OR-20
- 2 Ton Flat Wagon Kit OR-21
- 2 Ton Bolster Wagon Kit OR-22
- 1 Ton Slate Wagon Kit OR-23
- Side Tip Wagon Kit OR-28



The following two kits incorporate fully detailed plastic moulded sides and body components, central and side buffers, and Peco Wonderful Wheels.

Couplings, paint and transfers are not included.

- 4 Wheel Open Wagon Kit OR-24
- 4 Wheel Box Van Kit OR-25



CHASSIS KITS

Build your own design narrow gauge wagons or coaches on these chassis.

Peco Wonderful Wheels are included.

- 4 Wheel Wagon Chassis Kit (plastic) OR-40
- 4 Wheel Coach Chassis Kit (plastic) OR-41



SETTING THE SCENE FOR YOUR RAILWAY

Nowadays, no model railway looks complete without scenery. Indeed, the scenic aspect of many layouts is what gives them their particular individuality. For many enthusiasts the scenic side of layout building has become one of the most exciting parts of the hobby.

It is the scenery, perhaps more than any other feature of a layout, that turns a 'train set' into a complete model railway. The layout will not only look larger, but the sharpness of the curves can also be disguised to good effect.

Whether you are constructing a simple

branch line running through a gentle English landscape or a spectacular narrow gauge line that clings to the sides of high mountains, it is in designing and building the landscape that the modeller can really let his or her imagination take over.

Peco produce a wide range of scenic and lineside kits and materials which can be used to add that all essential realism to your landscape building. From the humble lineside fence to the imposing overall roof or modern train shed unit, Peco attention to detail will undoubtedly breathe 'life' into your layout.

TOP: At first glance, this view of Oxenhope station on the Keighley and Worth Valley could well be a model! A similar scene could easily be built using items from the Peco Lineside and Scenic range.

Photo by John Macdougall.

LOWER: Conversely, the OO station layout in this photograph could easily be mistaken for the real thing! Closer inspection will enable you to identify many of the Peco Lineside kits and scenic accessories that are featured in this catalogue.

Photo by the Peco Studio.

Z ROAD BRIDGE SIDES AND TUNNEL MOUTHS

Injection moulded plastic bridge sides and tunnel mouths. Modelled on typical British prototypes with correct fine stonework detail.

Supplied ready painted in realistic dark stone colour together with smoke/sooty stains represented over the arches for extra realism.

The separate wing/retaining walls can be positioned at varying angles to suit the landscape.

Z ROAD BRIDGE SIDES

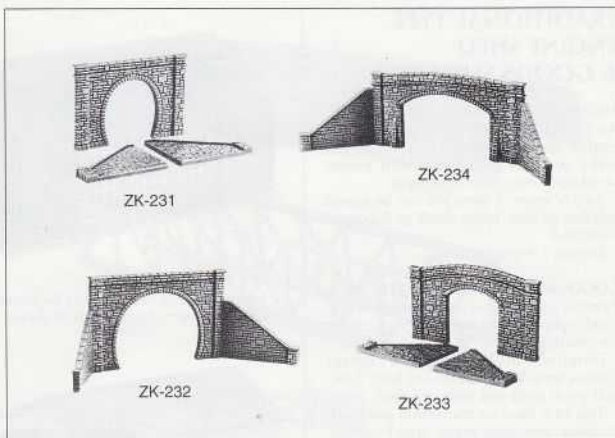
Single Track (2 sides & 4 walls) ZK-233

Double Track (2 sides & 4 walls) ZK-234

Z TUNNEL MOUTHS

Single Track (2 mouths & 4 walls) ZK-231

Double Track (2 mouths & 4 walls) ZK-232



N 'MANYWAYS' TRAIN SHED UNIT KIT

Detailed moulded plastic parts in correct colours to build one complete N Train Shed Unit 168mm (6 $\frac{5}{16}$ in) long by 73mm (2 $\frac{7}{16}$ in) wide and spanning two tracks.

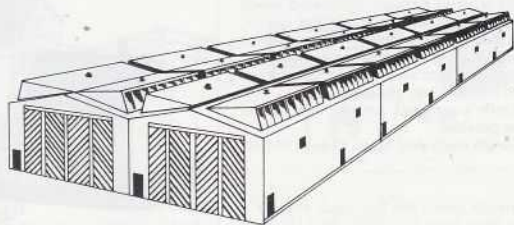
It is large enough to house the longest BR diesel and electric locomotives, or MkIII coaches.

There are many ways the kits can be joined together to form a shed complex of your choice. A single unit can be used as a diesel maintenance depot,



NB-80

Illustration below shows six kits assembled together. Total length 504mm (19 $\frac{13}{16}$ in) spanning 4 tracks. (Track not supplied.)



whilst eight or nine kits will provide room for two complete HST trains. They can be joined end-to-end and side-by-side as required.

Employ them too as industrial units or factories - there are, in fact, no limits to the many uses this versatile kit can have.

Fully illustrated instructions are included for this easy to assemble kit.

N 'Manyways' Train Shed Unit Kit NB-80

TRADITIONAL TYPE ENGINE SHED & GOODS SHED KITS

ENGINE SHED KIT BRICK TYPE NB-5

An attractive single track country type engine shed. Moulded plastic brick red walls and grey slated roof with smoke ventilator. Green door mouldings.

Two or more of these kits can be joined together to form larger sheds or depots as illustrated.

Length: 110mm (4 $\frac{1}{4}$ in)

GOODS SHED KIT WOODEN TYPE NB-6

Typical of the type once found in the goods yards at most stations up and down the country.

Detailed moulded parts in correct colours include, simulated red brick base, buff wood walls and slate grey roof.

This kit is ideal for conversion and modification, providing many useful components.

Length: 86mm (3 $\frac{1}{2}$ in)



NB-5

Two or more of these kits can be joined together to form larger sheds or depots.



NB-6

MODERN TYPE BUNGALOWS & HOUSE

CEDAR WOOD TYPE BUNGALOW KITS

Typical modern bungalows with simulated cedar wood walls. Complete with all necessary details: guttering and drain pipes, white doors and window frames, plastic glazing, colourful printed curtains, grey tiled roofs and stone chimney stacks.

Easily assembled with or without the bases provided.

Small Bungalow Kit NB-9

Length (excluding base): 67mm (2 $\frac{3}{4}$ in)

Large Bungalow Kit NB-10

Length (excluding base): 92mm (3 $\frac{1}{2}$ in)



NB-10



NB-9

SPLIT LEVEL HOUSE KIT NB-11

An attractive modern dwelling complete with built-in garage. Simulated wood walls in grey and natural wood colour, white doors and window frames, clear plastic glazing, colourful printed curtains, guttering and drain pipes, reddish brown tiled roof and grey chimney stacks.

Easily assembled, with or without the base provided.

Length (excluding base): 81mm (3 $\frac{1}{8}$ in)



NB-11

GIRDER BRIDGE SIDES, LEVEL CROSSING GATES AND BARRIERS

TRUSS GIRDER BRIDGE SIDES NB-38
Detailed plastic mouldings – even including the bolt heads. Supplied in packs of two pairs, suitable for attaching to the bridge deck either upright or underslung, the latter ‘supporting’ the track.

Two or more can be used end-to-end, to extend the bridge or build an impressive viaduct.

The necessary supporting piers can be constructed from Peco Stone Walling sheets NB-40, see page 72.

Length: 143mm (5⁵/₁₆in)

PLATE GIRDER BRIDGE SIDES NB-39
Detailed injection mouldings in red oxide colour plastic. Channels are incorporated on the insides for attaching to the deck.

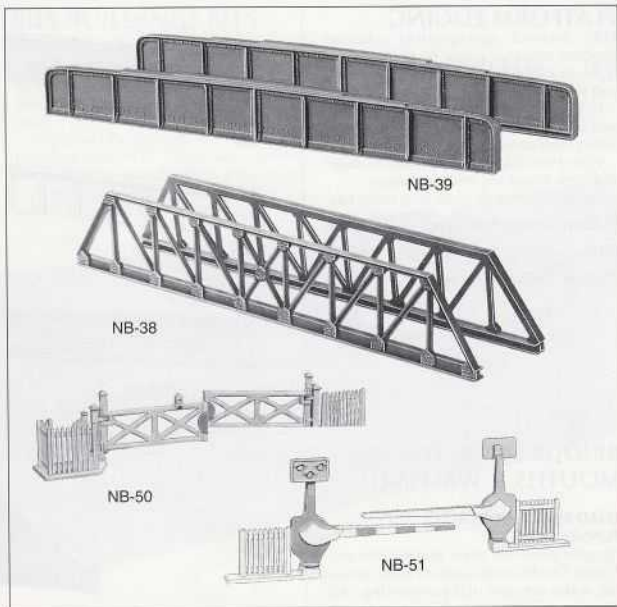
Supplied in a pack of two pairs – more than one pair can be combined end-to-end to make longer bridges or viaducts.

Length: 114mm (4¹³/₁₆in)

LEVEL CROSSING GATES NB-50
Traditional ‘wooden’ type gates complete with the usual adjacent wicket gates for pedestrians.

These gates date back to the steam era, but quite a lot of them are still to be seen in use today.

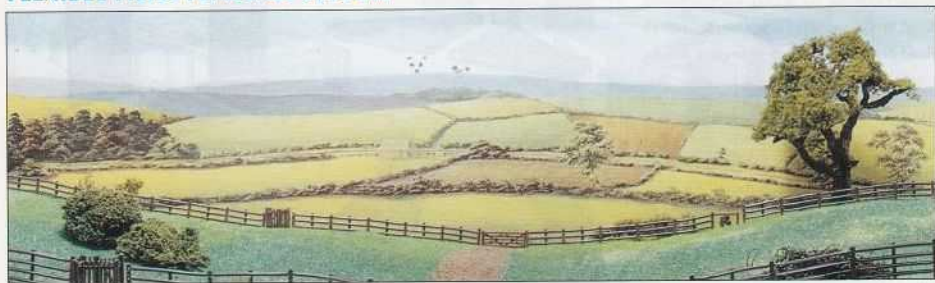
Finely detailed, the gates are properly hinged on their posts, giving double track spacing when closed across the tracks.



LEVEL CROSSING BARRIERS NB-51
These Modern type crossing barriers with their dummy light standards make a most

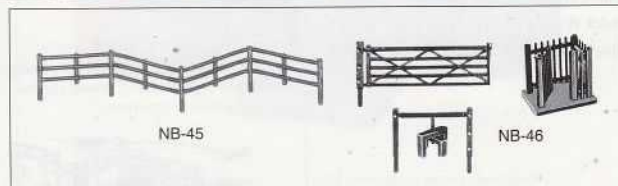
attractive feature for any modern layout. The detailed plastic mouldings include the side fences.

FLEXIBLE FIELD FENCING SYSTEM



FLEXIBLE FENCING NB-45
The Peco Flexible Fencing is a revolution in lineside realism, for it will follow landscape contours in a correct prototypical manner with the posts vertical regardless of the terrain.

The mouldings are produced in a realistic ‘weathered’ brown colour plastic and are available in packs of five sprues making a total length of 980mm (38¹/₂in).



FIELD GATES, STILES AND WICKET GATE NB-46
To complete the fencing system, a further pack contains, 3 Field Gates, 3 Stiles and

a Wicket Gate. All are finely detailed moulded parts which can be plugged into the fencing sections as required.

Flexible Field Fencing is also available for OO/HO and O gauge, see pages 77 and 79 respectively.

PLATFORM EDGING

Fully detailed, appropriately coloured injection moulded plastic sections of three types of platform edging; brick, concrete and stone.

Using these components, the construction of straight or curved platforms is simplicity itself (see illustration).

With Peco Edging Strips you can build platforms to suit any track formation.

Length: 145mm (5 1/8in) plus fixing tab.

Platform Edging, Brick type NB-26

Platform Edging, Concrete type NB-27

Platform Edging, Stone type NB-28



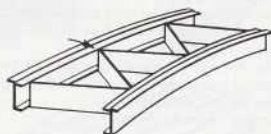
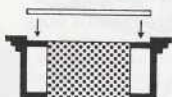
NB-26



NB-27



NB-28



The construction of straight or curved platforms is simplicity itself using these Edging sections.

BRIDGE SIDES, TUNNEL MOUTHS & WALLING

ROAD BRIDGE SIDES & TUNNEL MOUTHS

Detailed simulated stone Bridge Sides and Tunnel Mouths with separate wing retaining walls for optional positioning. All injection moulded in realistic grey colour plastic.

Road 'decking' is not included as the width of this can vary according to layout requirements.

Tunnel Mouths, for single track NB-31

Tunnel Mouths, for double track NB-32

Road Bridge Sides, for single track NB-33

Road Bridge Sides, for double track NB-34

STONE & BRICK WALLING SHEETS

Invaluable detailed simulated Stone and Brick Walling Sheets injection moulded in appropriate colour plastic.

The Stone sheets match the Bridge Sides and Tunnel Mouths.

Supplied in packs of 4 sheets, 64mm (2 1/2in) high by 127mm (5in) long and 1.5mm (1/16in) thick.

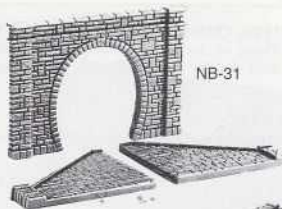
Stone Walling Sheets, Grey NB-40

Brick Walling Sheets, Terra cotta NB-43

Brick Walling Sheets, Blue NB-44



NB-34



NB-31



NB-33

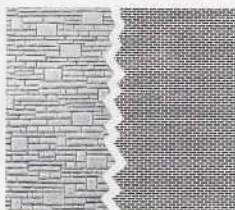


NB-32

NB-40

NB-43/44

The illustration below shows how Bridge Sides and Stone Walling Sheets can be used together to good effect.



'MANYWAYS'**OVERALL ROOF KIT LK-20X**

A superb kit of fully detailed pre-coloured and clear moulded plastic components to form an arched type glazed overall roof.

As the name 'Manyways' suggests, this kit can be assembled in many different

ways, end-to-end and side-by-side, mounted on the platform, on the ground, or one side on a platform and the other on the ground.

Its versatility also extends to its use for non-railway buildings such as a covered market, shopping precinct and an imposing awning over an hotel entrance.

You can even use it vertically to represent a modern glass office block – the possibilities are almost endless.

The kit contains sufficient parts to build a single span measuring 450mm (17in) long x 185mm (7 1/4in) wide or, 225mm (8 1/2in) long x 370mm (14 1/2in) wide if formed into two spans side by side.



LK-20X

Use several kits together to make an impressive terminal station roof complex.



An impressive covered market or loading area can be built using just one kit.



LK-7

SUBWAY STAIRCASE KIT

LK-7

Designed to fit into the platform top without the need to cut a hole in the baseboard, this subway will enhance any modern passenger station.

The kit contains parts to make two subway staircase units which can be modified to form one of greater depth if required.

Although designed primarily for use on

stations, the 20th century townscape provides many other opportunities for using this versatile kit such as for, an underpass, public conveniences, road junction or tourist attraction (even Stonehenge has a subway!).

It can also be used upside down to form steps for entrances to buildings etc.

GOODS DEPOT KIT LK-82

An easy to assemble detailed correct colour moulded plastic kit to build a modern concrete and brick type Goods Depot or Loading Bay, 318mm (12 3/4in) long.

It provides covered loading and unloading facilities between rail and road.

Various accessories are included in the kit for use as wagon loads or to add interest on the platform. The actual selection may vary.

SIGNAL BOX KIT LK-83

Despite its modern appearance, the prototype for this superb Peco kit was built back in the '50s, making it equally suitable for use on a British Railways steam era layout or one with modern British Rail diesel and electric locomotives.

Assembly is simple and the correctly coloured components make up into a highly realistic model without the need for any painting.

Size of base (including steps): 80 x 85mm (3 1/8 x 3 3/8in).

Fully illustrated instructions included.



LK-82

Accessories are included with the Goods Depot for use as wagon loads or to add interest on the platform.

They include such items as a Cable Drum, Sewer Pipes, Barrels, Sacks, Asbestos Sheets and Mail Bags.

The actual selection may vary.



LK-83

Interior fittings supplied with the Signal Box kit include the control console complete with track diagram and instrument panel transfers plus the signalman and his seat. Glazing material is included for the windows.

'MANYWAYS' STATION BUILDINGS SERIES

COUNTRY STATION BUILDING KIT

LK-13

Stone type

As the name 'Manyways' suggests, this beautifully detailed kit can be assembled in a variety of ways – the toilet block, for example, can be placed at either end of the building. Likewise, the canopy can be mounted on either of the long walls.

For larger, more important stations it can be extended with a second kit (see fig.2) or combined in a variety of ways with the Station House kit (LK-15), see figs.1 and 3.

All components are moulded in appropriate colours making painting optional.

Complete with illustrated instructions.

STATION HOUSE KIT

LK-15

Stone type

Designed to match the Station Building LK-13, this House can be used on its own or as part of a station complex (see figs.1 and 3).

Two or more houses together will make a small suburban type terrace, see fig.4.

All components are moulded in appropriate colours making painting optional.

Complete with illustrated instructions.

PLATFORM SHELTER AND HUT

LK-16

Timber type

Two essential small buildings to complete your station scene or for use on their own.

Two kits back-to-back can be used to build a double shelter (as shown in fig.5) which is suitable for use on an island platform.

This kit has many uses both on and off railway property, besides providing a variety of useful parts with which to make your own buildings.

All components are moulded in appropriate colours making painting optional.

Complete with illustrated instructions.

BUILDING COMPONENTS

Selections of finely detailed, moulded self-coloured parts to enable modellers to incorporate super detail into their own scratch-built buildings without much of the extra work this would normally entail.

Building Components Kit 1

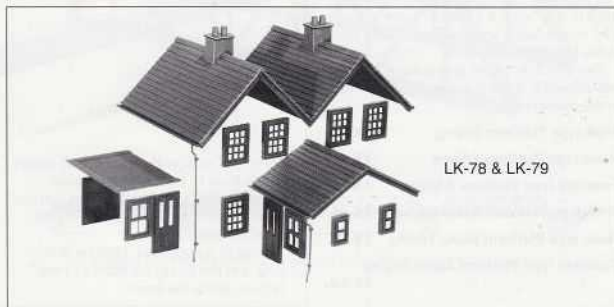
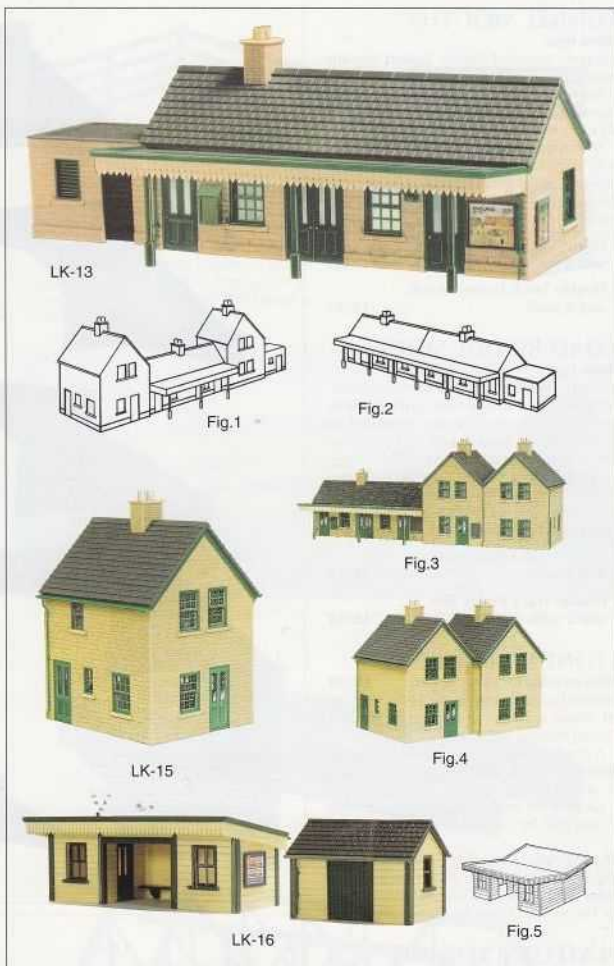
LK-78

Windows, doors, gutters, downpipes, stanchions, bench seat and ventilator.

Building Components Kit 2

LK-79

Slate roofs, ridge tiles, flat roofs, notice boards and chimney stacks & pots.



LK-78 & LK-79

TUNNEL MOUTHS

Stone type

Vacuum moulded plastic Tunnel Mouths ready painted in realistic dark stone colour together with smoke/sooty stains represented over the centre of the arches for extra realism.

Modelled on typical British prototypes with correct fine stonework detail. The separate wing/retaining walls can be positioned at varying angles to suit the surrounding landscape.

1 Single Track Tunnel Mouth and 2 walls LK-31

1 Double Track Tunnel Mouth and 2 walls LK-32

ROAD BRIDGE SIDES

Stone type

Vacuum moulded painted plastic simulated Stone Road Bridge Sides with detailing to match the Tunnel Mouths. Modelled on typical British prototypes and supplied with separate wing/retaining walls.

The packs contain one side with two retaining walls – road decking is not included as this can vary according to the width of road required on the layout.

1 Single Track Bridge Side and 2 walls LK-33

1 Double Track Bridge Side and 2 walls LK-34

STONE WALLING

(Also suitable for other scales) LK-40

Detailed vacuum moulded plastic simulated stone walling sheets to match the Tunnel Mouths and Road Bridge Sides.

A product that has many uses, including abutments, boundary walls and buildings of various types.

Each sheet measures approx. 184mm (7 $\frac{1}{4}$ in) high by 238mm (9 $\frac{1}{2}$ in) wide.

The complete road bridge illustrated (Fig.1) consists of two single track Bridge Sides and Walls plus Stone Walling Sheet for the arch and card for the roadway.

PLATFORM EDGING

The injection moulded Platform Edging, as used in the Setrack Platform System (page 24), is available separately to build platforms to suit any situation.

The brick & stone types have printed self-adhesive strips that are easily applied to the mouldings.

Brick type Platform Edging LK-60

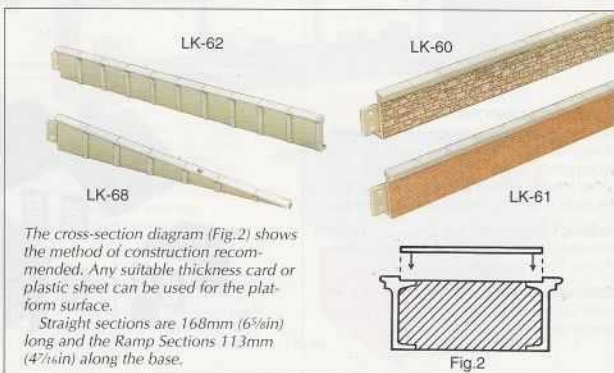
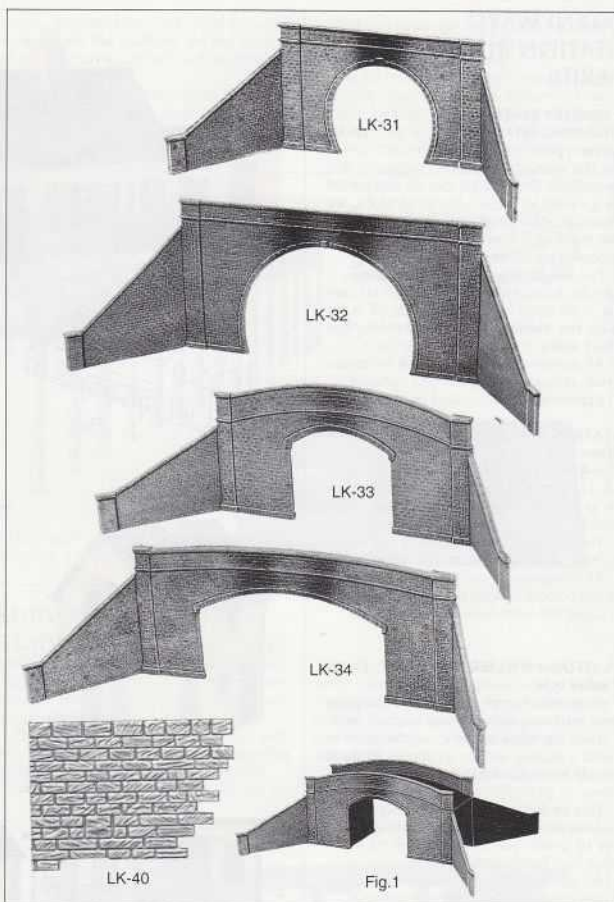
Stone type Platform Edging LK-61

Concrete type Platform Edging LK-62

Brick type Platform Ramp Edging LK-66

Stone type Platform Ramp Edging LK-67

Concrete type Platform Ramp Edging LK-68



FLEXIBLE FIELD FENCING SYSTEM

FENCING LK-45

A revolution in lineside realism, this unique fencing for OO/HO will follow the landscape contours in a prototypical manner with the posts remaining vertical regardless of the terrain.

Moulded in 'weathered' colour plastic with square posts and correct section triangular rails.

Supplied in packs of five sprues, each unit plugging into the next to make a total length of 1066mm (42in).

Also available for N and O gauge.

FIELD GATES, STILES AND WICKET GATE LK-46

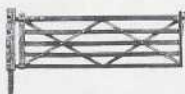
To complete the Flexible Fencing System, a further pack contains 2 Field Gates, 2 Stiles and a Wicket Gate. All parts are finely detailed plastic mouldings – the Field Gates even include the hinge plates, bolt heads and spring catch on them.

The fencing rails plug into the gateposts whilst the Stile components easily plug together and include a spare post for one side.

The Wicket Gate is assembled on a small base – see illustration.



LK-45



LK-46

Perspective modelling

The smaller sizes of Fencing and Gates can be used in the background of your landscape to create an illusion of greater distance. For example, N fencing can be used at the back of an OO/HO layout as shown in the illustration below



GIRDER BRIDGE SIDES

PLATE GIRDER BRIDGE SIDES LK-10
Finely detailed injection moulded Plate Girders with channels provided for fitting to the track deck.

As supplied they should be used 'upright', however, by recessing the rounded ends into the 'stonework' they can then be used under-slung to support the track.

Two or more pairs can be used end-to-end to form an impressive viaduct across a river or valley.

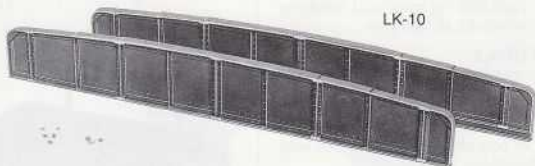
The necessary supporting piers can be made from wood and faced with Peco Stone Walling (LK-40, see page 76).

TRUSS GIRDER BRIDGE SIDES LK-11
Superbly detailed plastic injection mouldings that even include the bolt heads.

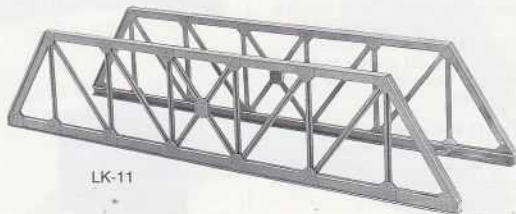
These Bridge Sides are supplied in pairs and are can be attached to each side of the track bed to span roads, rivers or other railway tracks..

They can be used, either upright or underslung. Two or more can be used, end-to-end, either way up, to extend the bridge span or make an impressive viaduct.

The necessary supporting piers can be made from wood and faced with Peco Stone Walling (LK-40, see page 76).



LK-10



LK-11



Several kits end-to-end can be used to build an impressive viaduct.

LEVEL CROSSING GATES LK-50

This attractive pair of Crossing Gates, with Wicket Gates for pedestrians are finely detailed replicas of the type used throughout the steam era, some of which are still in use today. The gates with their red warning discs are properly hinged on their posts and give double track spacing when in the closed position across the tracks.

LEVEL CROSSING BARRIERS LK-51

Essential on a modern layout, these modern barriers with their dummy warning lamp standards include side fences.

They can also be used with the Sctrack Level Crossing System, see page 23.

Detailed plastic mouldings.

WATER TOWER LK-1

A common feature during the steam era – water tank and water crane combined. Particularly suited to small loco depots and branch line termini. Six parts; tank top and hose black, other parts dark grey.

WATER CRANE LK-2

Free-standing type used mainly in locomotive yards and at the ends of platforms. Three parts; the upright post in metallic grey with light grey crane and hose.

COAL STAITHES LK-3

Once found in almost every station yard. Complete moulding in dark brown with printed paper name panel.

PLATELAYER'S HUT LK-4

A common feature, sited alongside the track. Eight part kit; main wall moulding black, remainder all light grey.

COAL OFFICE LK-5

Many merchants had small offices in goods yards. It can be used by a variety of trades besides coal. Four parts; one piece wall and chimney moulding (includes door) in concrete colour, light grey roof and clear plastic for windows.

BOOKSTALL LK-6

No station of any importance is complete without a bookstall. Four parts and printed paper colour strips for books, posters etc.

One piece wall and counter moulding in brown, grey roof and two clear plastic showcase covers.

CHOCOLATE MACHINES LK-21

Used to be found on most stations. Six in a pack, three red and three green. The window panel showing quantity of bars in stock should be painted silver.

WEIGHING MACHINES LK-22

Pack contains four weighing machines - two for people and two parcel type. One of each in red and green. Two parts per machine plus printed paper dials.

MILK CHURNS LK-23

Useful not only on or around the station and goods yard, but on farms etc. 24 complete plastic mouldings in realistic silver colour.

PACKING CASES LK-24

Most useful to add a touch of realism around the station and goods depot area. One each of 6 sizes supplied with separate lids. Natural wood colour.

PLATFORM SEATS LK-25/26

Essential items that should be provided for passengers on every station platform. 12 per pack, available in green (LK-25) or red (LK-26) moulded plastic.





FLEXIBLE FIELD FENCING SYSTEM

FENCING LK-745
7mm scale for O and O-16.5 gauges

This super detail flexible fencing is the last word in lineside realism for it will follow the landscape contours in perfect prototypical manner with the posts remaining vertical regardless of the terrain.

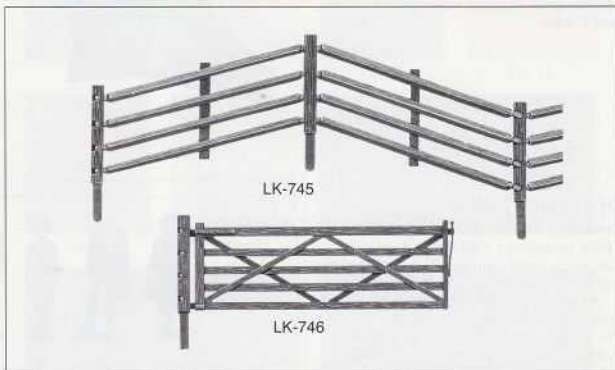
The brownish plastic mouldings give an authentic 'weathered' appearance.

Available in packs of five sprues making an overall length of 596mm (23 1/2in).

FIELD GATE LK-746

This matching 'field' gate can of course be used in many situations besides the entrance to a field, eg. as a farmyard gate or entrance to a large country house.

The finely detailed moulding includes hinge plates, bolt heads and even the spring catch. The gate post incorporates slots into which the fencing rails plug.



Perspective modelling

The smaller sizes of Fencing and Gates can be used in the background of your landscape to create an illusion of greater distance. N and OO/HO fencing can be used at the back of an O gauge layout as demonstrated in the illustration above.

ROAD BRIDGE SIDES

Stone type

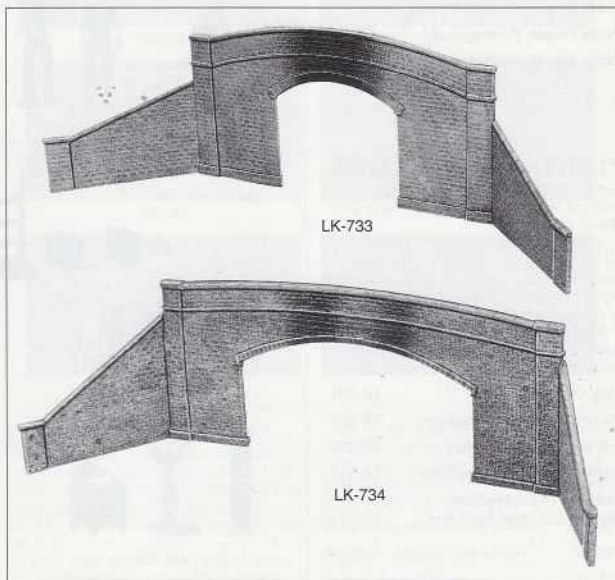
Vacuum moulded plastic, simulated stone Road Bridge Sides. Realistic painted dark stone colour together with smoke/sooty stains represented over the arches for extra realism.

Modelled on typical British prototypes with correct fine stonework detail. The separate wing/retaining walls can be positioned at angles to suit the landscape.

The packs contain one side with two retaining walls - road decking is not included as this can vary according to the width of road required on the layout.

Single track Road Bridge side and 2 walls LK-733

Double track Road Bridge side and 2 walls LK-734



TUNNEL MOUTHS

Stone type

Vacuum moulded Plastic Tunnel Mouths with detailing to match the Road Bridge Sides.

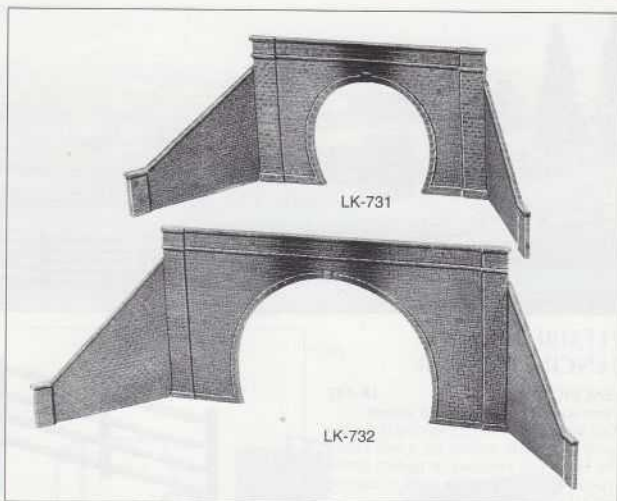
Supplied ready painted in realistic dark stone colour together with smoke/sooty stains represented over the arches for extra realism.

Modelled on typical British prototypes with correct fine stonework detail.

The separate wing/retaining walls can be positioned at varying angles to suit the landscape.

Single track Tunnel Mouth and 2 walls LK-731

Double track Tunnel Mouth and 2 walls LK-732



PETITE PEOPLE

7mm scale for O and O-16.5 gauges

These beautifully proportioned miniature cast white metal figures will bring life and interest to your layout.

The passengers are all suitably posed to populate your station platforms etc. whilst the workmen are modelled to add some 'action' to the scene. Supplied unpainted.

For greatest realism matt paints (not supplied) are recommended.

Petite People, Passengers (6) OP-10

Petite People, Workmen (6) OP-11



PLATFORM ACCESSORIES

No period station platform is complete without some of these delightfully produced models.

Accurately cast in white metal, they are all faithful replicas of well known items of yesteryear. Many of these once common items are still to be seen on the platforms of railways run by preservation societies.

Available unpainted in five sets as illustrated - each set comes with full painting instructions.

Milk Churns, set of 6 LK-751

Porter's Trolley and Luggage LK-752

4 Wheel Platform Trolley LK-753

Sweet & Chocolate Machines LK-754

Platform Ticket Machine, Weighing & Label Machines LK-755



MATERIALS TO BUILD REALISTIC TERRAIN IN ALL SCALES

Peco scatter materials enable you to model fields and grass slopes, to represent a variety of colourful pastures including meadows, mixed flower, poppy, and mustard fields, various crops, moorland etc.

Hedgerows, trees and bushes can be made from Peco Spring and Autumn Lichen packs, whilst Rock Faces, Boulders, Fine and Medium Ballast packs give you all you require when modelling rock and stony areas.

Peco Scenic Materials are in fact suitable for all forms of landscape modelling, not solely for model railways. They can be used for low relief landscape pictures.

SCATTER MATERIALS

A most useful range of scenic scatter materials in colours that can be used to represent virtually every type of terrain; pastures, meadows, fields, moorland etc.

The names given to the colours suggest only some of their uses – we are sure you will find many more. For even greater variety, and to add to the realism, the colours can be mixed or 'blended'.

Diluted PVA adhesive is recommended for use with these materials.

Scatter Material, Road Grey	PS-1
Scatter Material, Path Grey	PS-3
Scatter Material, Dark Earth	PS-5
Scatter Material, Light Earth	PS-7
Scatter Material, Moorland Grass	PS-9
Scatter Material, Meadow Grass	PS-11
Scatter Material, Spring Grass	PS-13
Scatter Material, Mustard or oil-seed rape Fields	PS-15
Scatter Material, Poppy Field	PS-17
Scatter Material, Flower Field	PS-19



LICHEN

An ideal material for making trees, hedgerows, bushes, garden shrubs etc.

Available ready dyed in two colours.

Lichen, Spring green foliage	PS-21
Lichen, Autumn brown foliage	PS-23

NATURAL STONE BALLAST

For maximum realism you can't beat the real thing! This specially prepared stone ballast will not only add superb realism to your trackwork but will have many other uses around the layout.

Care should be taken to ensure it doesn't foul point blades or get into loco-motive mechanisms. Use diluted PVA adhesive to keep it in place.

Fine, Light grey Stone	PS-26
Medium, Light grey Stone (O gauge)	PS-27

CORK PRODUCTS

Cork is an ideal material for representing rock faces, outcrops of rock, forming spectacular waterfalls and as boulders to be strewn about moorlands and hills or scattered in quarries and at the base of cliffs etc.

Cork's light weight is an added advantage when using it on portable layouts.

PS-37 can also be used to good effect for flower arranging – if anyone in your family has an interest in that particular hobby it will be best kept out of sight until firmly in place on the layout!

Rock Face, natural cork colour	PS-37
Boulders, natural cork colour	PS-39
Imitation coal, black	PS-41

ADD COLOUR AND 'DEPTH' WITH THESE COLOURFUL BACKGROUNDS

A series of full colour, authentic backgrounds, beautifully printed in full colour.

The scenes are all designed so that almost any sheet can be joined to any other to form a continuous and varied background*.

The range includes a variety of countryside plus town, village, city and dock scenes. In addition, sky sheets are available in the large size – one with clouds and one without.

Vary the scene to suit your layout

A special conversion sheet, from which sections can be cut out and superimposed onto other sheets, adds to the variety and flexibility of the range.

All sheets are produced in two sizes, some in three sizes – to suit different scales, perspective and size of layout.

Creating 'distance'

The small size series (some sheets only) can be used to give a greater effect of distance – this is particularly useful for N gauge. They can also be used with the larger scales according to how you plan the perspective appearance of your layout.

The small scenes are the same height as the medium sheets and they can therefore be used together as illustrated on page 84.

* Exceptions to this continuity are the City Centre, Old Town Centre, Dock Centre

and Market Town sheets which are all designed to be joined to their respective extension sheets to give the much longer length required for these large subjects.

Where space is limited however, this can be varied by using the conversion sheet SK-14 to disguise the joins.

With a little imagination and a pair of scissors or craft knife, the scope using these sheets is virtually endless.

Scenic Background sheet sizes:

Small	178mm x 736mm (7in x 13 ¹ / ₂ in)
Medium	178mm x 340mm (7in x 22in)
Large	228mm x 736mm (9in x 29in)
Sky Sheets	228mm x 736mm (9in x 29in)

JOIN THE BACKGROUNDS IN ANY ORDER* TO SUIT YOUR LAYOUT

NEW



Market Town

Medium SK-49

Large SK-29

NEW



Market Town Extensions

Medium SK-50

Large SK-30



The Market Town sheet used with the extensions sheet makes an ideal background for a busy branchline.

SCENIC BACKGROUNDS *continued*

Mountain Lake Small SK-61 Med. SK-31 Large SK-11



Country Landscape Small SK-62 Med. SK-32 Large SK-12



Mountainous Landscape Med. SK-33 Large SK-13



Village Small SK-65 Med. SK-35 Large SK-15



City Centre Med. SK-37 Large SK-17



City Extensions Med. SK-38 Large SK-18



Town Small SK-66 Med. SK-36 Large SK-16



Old Industrial Town Centre Med. SK-45 Large SK-25



Old Industrial Town Extensions Med. SK-46 Large SK-26



Dock Centre Med. SK-40 Large SK-20



Dock Extensions Med. SK-41 Large SK-21



Country with River Med. SK-44 Large SK-24



Country/Seascape Med. SK-43 Large SK-23



Sky with Clouds Large SK-19

SCENIC BACKGROUNDS *continued*

Sky, clear

Large SK-28



Conversion Landscape

Med. SK-34 Large SK-14

Use this conversion sheet to 'overlay' other sheets for even greater variety.

SMALL AND MEDIUM SHEETS CAN BE COMBINED TO CREATE EXTRA 'DEPTH'



SK-32

SK-65

SK-33



SK-32

SK-35

SK-33

SK-66

SK-31

This outline indicates the relative size of the Medium sheets to the Small size sheet alongside.



The Small sheets are the same height (178mm) as the Medium sheets, thus they can be used together to give a greater sense of distance.

CARD KITS

COACH INTERIOR KITS

Add that extra realism to OO/HO gauge coaches. Printed on good quality card, these interiors not only include full authentic colour detail, but are strong and light in weight adding very little to the load.

The detail includes luggage racks, magazines, newspapers, passengers, luggage and even the fittings for the toilet compartments.

Originally designed to fit Kitmaster™ coaches, they are easily adapted to suit other makes, or for substituting for the often plain colour moulded interiors.

Detailed instructions are included.

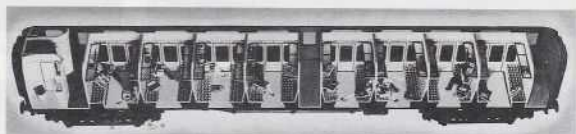
Corridor Composite	13
Corridor Second	14K
Corridor Open Second	14SO
Corridor Brake Second	15

TWO-ARCH BRIDGE KIT

OO/HO, OO-9 and O-16.5 SK-1
Printed in full colour on stout card, this kit makes up easily into a realistic feature suitable for any OO/HO, OO-9 or O-16.5 layout. It can be used in a variety of ways to span rail, road or river.

Apart from use on permanent layouts, the kit includes approach slopes which make it ideal for use with Peco OO/HO Setrack, Hornby™ etc.

OO/HO COACH INTERIORS & BRIDGE



14-K

Printed in full colour, the compartment walls have realistic 'wood-grain' finish, whilst the seats are 'covered' in appropriately patterned 'fabrics'. Compartment windows are pre-cut, making assembly much quicker than if these all had to be cut out by hand.



SK-1

This delightful diorama illustrates the realism that can be achieved using the Two-Arch Bridge Kit.



Length (excluding slopes): 190mm (7 1/2 in).

Pecorama

See page 1 for a detailed description of the Exhibition and Pleasure Gardens. Indoor Model Railway Exhibition open all year.

Garden amenities including 7 1/4 gauge passenger Beer Heights Light Railway, are open during summer season. We are always closed on Saturday afternoons. For full details and up to date opening times. Telephone 0297 21542 or send SAE for free colour leaflet.



A PECO PRESENTATION

PECORAMA, BEER, SEATON,
DEVON EX12 3NA

Halfway between Sidmouth and Lyme Regis
Telephone: 0297 21542



PECO Railway Models

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BEER, SEATON, DEVON, EX12 3NA, ENGLAND
TELEPHONE 01297 21542 FAX 01297 20229

October 1996

PRICE LIST 25p
FREE WITH PECO CATALOGUE

- A Recommended retail price excluding VAT
B Recommended retail price including VAT @ 17.5%
■ New item

* Stars in money columns indicate products not currently available
Trade packs: C Carton Cd Carded P Pack S Single
Radii, dimensions, quantities (pack contents) etc. are approximate

FOR MODEL RAILWAY PRODUCTS COMPLEMENTARY TO THIS PECO RANGE
SEE THE PPP CATALOGUE AND PRICE LIST

PECO Z		Z STREAMLINE	CONTENTS OF PACK	A	B
		THE UNIVERSAL FLEXIBLE TRACKAGE SYSTEM (CODE 60)		£p	£p
TRACK					
C12	SL-200	Wooden sleeper type, nickel silver rail,	609mm (24in) length x 1	2.08	2.45
Cd12	SL-210	Rail Joiners, nickel silver	24	0.89	1.05
BALLAST INLAY					
S	SL-250	Track Inlay Roll	5 metres (16ft 4in)	3.79	4.45
BALLAST INLAYS TO FIT MÄRKLIN™ TURNOUTS					
S	SL-259	Long Crossing Inlay, for Märklin™ 8559	2	1.83	2.15
S	SL-260	Double Slip Inlay, for Märklin™ 8560	2	1.83	2.15
S	SL-261	R/H and L/H Turnout Inlays, for Märklin™ 8561 & 8564	1 each	1.83	2.15
S	SL-267	R/H and L/H Curved Turnout Inlays, for Märklin™ 8567	1 each	1.83	2.15
Z LINESIDE KITS					
P3	ZK-231	Tunnel Mouths & Walls, stone type, single track	2	2.08	2.45
P3	ZK-232	Tunnel Mouths & Walls, stone type, double track	2	2.17	2.55
P3	ZK-233	Road Bridge Sides & Walls, stone type, single track	2	2.08	2.45
P3	ZK-234	Road Bridge Sides & Walls, stone type, double track	2	2.17	2.55

PECO N		N PLANS AND RULE		A	B
		Actual size Turnout & Crossing Plans, Universal code 80 range	1	.20	.20
		Actual size Turnout & Crossing Plans, Universal Fine code 55 range	1 <th>.20</th> <th>.20</th>	.20	.20
P6	NS	British N Scale Rule (1:148)	1		*

PECO S		N SETRACK	CONTENTS OF PACK	A	B
		THE UNIVERSAL CODE 80 RIGID UNIT TRACKAGE SYSTEM		£p	£p
STRAIGHT UNITS, WOODEN SLEEPER TYPE (CODE 80)					
S	IN-1	Setrack N Planbook	1	1.00	1.00
S	ST-300	Starter Track Set, complete, boxed	1	25.96	30.50
P16	ST-1	Standard Straight, 87mm (3 ³ / ₁₆ in) long	1	.59	.69
P16	ST-11	Double Straight, 174mm (6 ⁷ / ₁₆ in) long	1	.75	.88
P16	ST-2	Short Straight, 58mm (2 ³ / ₁₆ in) long	1	.52	.61
CURVED UNITS, WOODEN SLEEPER TYPE (CODE 80)					
P16	ST-3	No.1 Radius Standard Curve, 228mm (9in) radius	1	.59	.69
P16	ST-12	No.1 Radius Double Curve, 228mm (9in) radius	1	.75	.88
P16	ST-4	No.1 Radius Half Curve, 228mm (9in) radius	1	.52	.61
P16	ST-14	No.2 Radius Standard Curve, 263.5mm (10 ³ / ₁₆ in) radius	1	.75	.88
P16	ST-15	No.2 Radius Double Curve, 263.5mm (10 ³ / ₁₆ in) radius	1	.89	1.05
TURNOUTS (CODE 80)					
S	ST-5	No.1 Radius, R/H Turnout, Insulfrog	1	4.89	5.75
S	ST-6	No.1 Radius, L/H Turnout, Insulfrog	1	4.89	5.75
CROSSING (CODE 80)					
S	ST-7	Short Crossing, 25° angle, Insulfrog	1	4.89	5.75
ACCESSORIES					
P6	ST-8	Buffer Stop, sleeper built type	2	.72	.85
P6	ST-9	Power Connecting Clips	4	1.18	1.39
S	ST-20	Straight Level Crossing, complete with 2 ramps & 4 gates	1	3.83	4.50
S	ST-21	Straight Track Addon Unit, for level crossing	1	2.04	2.40
S	ST-90	Complete Platform System, brick type	1	3.06	3.60
S	ST-91	Complete Platform System, stone type	1	3.06	3.60
S	ST-93	Straight Platform Unit, brick type	2	2.55	3.00
S	ST-94	Straight Platform Unit, stone type	2	2.55	3.00

PECO C25		N STREAMLINE	CONTENTS OF PACK	A	B
		THE UNIVERSAL CODE 80 FLEXIBLE TRACKAGE SYSTEM		£p	£p
TRACK (CODE 80)					
C25	SL-300	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	1.53	1.80
C25	SL-302	Concrete sleeper type, nickel silver rail	914mm (36in) length x 1	1.53	1.80
INSULFROG TURNOUTS (CODE 80)					
S	SL-384	Catch turnout R/H	1	3.53	4.15
S	SL-385	Catch turnout L/H	1	3.53	4.15
S	ST-5 & ST-6	Small radius, see N Setrack	1	5.19	6.10
S	SL-395	Medium radius R/H	1	5.19	6.10
S	SL-396	Medium radius L/H	1	5.19	6.10
S	SL-388	Large radius R/H	1	5.87	6.90
S	SL-389	Large radius L/H	1	5.87	6.90
S	SL-386	Curved double radius R/H	1	5.87	6.90
S	SL-387	Curved double radius L/H	1	5.87	6.90
S	SL-397	Y Medium radius	1	5.19	6.10
INSULFROG CROSSINGS (CODE 80)					
S	ST-7	Short Crossing (25° angle) see N Setrack	1	5.36	6.30
S	SL-394	Long Crossing (8° angle)	1	5.36	6.30
ELECTROFROG TURNOUTS (CODE 80)					
S	SL-E395	Medium radius R/H	1	5.28	6.20
S	SL-E396	Medium radius L/H	1	5.28	6.20
S	SL-E388	Large radius R/H	1	5.96	7.00
S	SL-E389	Large radius L/H	1	5.96	7.00
S	SL-E386	Curved double radius R/H	1	5.96	7.00
S	SL-E387	Curved double radius L/H	1	5.96	7.00
S	SL-E397	Y Medium radius	1	5.28	6.20
THE UNIVERSAL FINE CODE 55 FLEXIBLE TRACKAGE SYSTEM					
TRACK (CODE 55)					
C30	SL-300F	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	1.70	2.00
C30	SL-302F	Concrete sleeper type, nickel silver rail	914mm (36in) length x 1	1.87	2.20
ELECTROFROG TURNOUTS & CROSSING (CODE 55)					
S	SL-E391F	Small radius R/H	1	4.43	5.20
S	SL-E392F	Small radius L/H	1	4.43	5.20
S	SL-E395F	Medium radius R/H	1	5.87	6.90
S	SL-E396F	Medium radius L/H	1	5.87	6.90
S	SL-E388F	Large radius R/H	1	6.38	7.50
S	SL-E389F	Large radius L/H	1	6.38	7.50
S	SL-E386F	Curved double radius R/H	1	6.38	7.50
S	SL-E387F	Curved double radius L/H	1	6.38	7.50
S	SL-E397F	Y Medium radius	1	6.38	7.50
S	SL-E383F	Scissors Crossover Medium radius	1	36.60	43.00
■	SL-E380F	Single Slip (10° angle)	1	19.79	23.25
■	SL-E390F	Double Slip (10° angle)	1	21.06	24.75
■	SL-E394F	Long Crossing (10° angle)	1	5.96	7.00
INSULFROG TURNOUTS & CROSSING (CODE 55)					
S	SL-380F	Single Slip (10° angle)	1	19.57	23.00
S	SL-390F	Double Slip (10° angle)	1	20.85	24.50
S	SL-394F	Long Crossing (10° angle)	1	5.36	6.30
BALLAST INLAY UNITS FOR UNIVERSAL SYSTEM (CODE 80)					
S	SL-350	Track Inlay Roll	5 metres (16ft 4in)	3.06	3.60
S	SL-361	Catch Turnout R/H Inlay	2	1.11	1.30
S	SL-362	Catch Turnout L/H Inlay	2	1.11	1.30

All items nickel silver rail

N STRAPLINE continued...

		CONTENTS OF PACK	A	B		
			£p	£p		
S	SL-348	Small radius R/H Inlay (Setrack)	2	1.70	2.00	
S	SL-349	Small radius L/H Inlay (Setrack)	2	1.70	2.00	
S	SL-351	Medium radius R/H Inlay	2	1.70	2.00	
S	SL-352	Medium radius L/H Inlay	2	1.70	2.00	
S	SL-353	Y Medium radius Inlay	2	1.70	2.00	
S	SL-368	Large radius R/H or Curved double radius R/H Inlay	2	1.70	2.00	
S	SL-369	Large radius L/H or Curved double radius L/H Inlay	2	1.70	2.00	
S	SL-354	Short crossing Inlay (Setrack)	2	1.70	2.00	
S	SL-370	Long crossing Inlay	2	1.70	2.00	

BALLAST INLAY UNITS FOR UNIVERSAL FINE SYSTEM (CODE 55)

S	SL-351F	Medium radius R/H Inlay	2	2.13	2.50
S	SL-352F	Medium radius L/H Inlay	2	2.13	2.50

ACCESSORIES

Cd12	SL-14	Pins for fixing track and turnouts	7 gm (¼ oz)	.59	.69	P3
Cd12	SL-310	Rail Joiners, nickel silver	24	36.5	1.00	P3
Cd12	SL-311	Rail Joiners, insulated	12	.85	1.00	P3
Cd6	SL-330	Decoupler	2	.64	.75	P3
Cd6	SL-340	Buffer Stop, rail built type	2	.64	.75	P3
ST-8		Buffer Stop, sleeper built type, see Setrack		*	*	P3
Cd6	SL-342	Buffer Stop, American style	2			P3
P24	SL-356	6ft-Way Gauge (also gauges platform height)	1	.05	.06	P3
Cd6	SL-345	AW5 Ramp (dummy)	1	.75	.88	P3
S	NB-55	Turntable Kit, well type (deck length 151mm (5 7/8" train))	1	8.04	9.45	P3

Motor for Turnouts, Switches etc. see Peco Lectrics section

N QUALITY LINE WAGONS Painted and lettered

Ready-to-run, with Hardlon wheels and 'Elsie' couplings

RAILWAY COMPANY SERIES 100 WHEELBASE

S	NR-39E	Bolster Wagons NE, bauxite	Pair	5.45	6.40	
S	NR-39M	Bolster Wagons LMS, light grey	Pair	5.45	6.40	
S	NR-40M	Mineral, 5 plank LMS, light grey	1	2.89	3.40	P6
S	NR-40W	Mineral, 5 plank GW, dark grey	1	2.89	3.40	P6
S	NR-40S	Mineral, 5 plank SR, brown	1	2.89	3.40	P6
S	NR-41S	Coal, 7 plank SR, brown	1	2.89	3.40	P6
S	NR-41M	Coal, 7 plank LMS, light grey	1	2.89	3.40	P6
S	NR-41W	Coal, 7 plank GW, dark grey	1	2.89	3.40	P6
S	NR-44E	Coal, Butterley Steel type, NE, bauxite	1	2.89	3.40	P12
S	NR-44W	Coal, Butterley Steel type, GW, dark grey	1	2.89	3.40	P12
S	NR-44B	Coal, Butterley Steel type, BR, mid grey	1	2.89	3.40	P12
S	NR-42E	Box Van, Refrigerator type, NE, white	1	3.23	3.80	P6
S	NR-42S	Box Van, Banana, SR, cream	1	3.23	3.80	
S	NR-42R	Railfreight Box Van BR, red/grey	1	3.23	3.80	
S	NR-43W	Box Van, Standard type, GW, dark grey	1	3.23	3.80	
S	NR-43E	Box Van, Standard type, NE, brown	1	3.23	3.80	
S	NR-43M	Box Van, Standard type, LMS, light grey	1	3.23	3.80	
S	NR-43B	Box Van, Standard type, BR, brown	1	3.23	3.80	
S	NR-45M	Cattle Truck, LMS, light grey	1	3.23	3.80	
S	NR-45S	Cattle Truck, SR, dark brown	1	3.23	3.80	
S	NR-45W	Cattle Truck, GW, dark grey	1	3.23	3.80	
S	NR-47	Brake Van, MR, light grey	1	4.85	5.70	
S	NR-48M	Brake Van, LMS, light grey	1	3.23	3.80	
S	NR-49E	Brake Van, NE, bauxite	1	3.23	3.80	

RAILWAY COMPANY SERIES - 15ft WHEELBASE

S	NR-4E	Bolster Wagon, NE, brown	1	2.89	3.40	
S	NR-5W	Plate Wagon, GW, dark grey	1	2.89	3.40	
S	NR-5R	Railfreight Plate Wagon, BR, red	1	*	*	
S	NR-7W	Tube Wagon, GW, dark grey	1	2.89	3.40	
S	NR-7R	Railfreight Tube Wagon, BR, red	1	2.89	3.40	
S	NR-10S	Wagon, SR, dark brown	1	2.72	3.20	
S	NR-11R	Railfreight Open Wagon, BR, red/grey	1	3.40	4.00	
S	NR-12R	Railfreight Van, BR, red/grey	1	3.40	4.00	
S	NR-6B	Fish Van, BR, white	1	3.06	3.60	
S	NR-9B	Parcels Van, BR, light blue	1	3.06	3.60	
S	NR-28B	Brake Van, BR, bauxite	1	3.87	4.55	
S	NR-28E	Brake Van, NE, bauxite	1	3.87	4.55	
S	NR-28R	Brake Van, BR, red/grey	1	4.17	4.90	

N WAGON KITS continued...

		CONTENTS OF PACK	A	B		
			£p	£p		
15ft WHEELBASE						
		Open Wagon, Bolster			1	1.91 2.25
		Open Wagon, Plate	S	KNR-4	1	1.91 2.25
		Open Wagon, Tube	S	KNR-5	1	1.91 2.25
		Open Wagon, Tarpaulin	S	KNR-7	1	1.91 2.25
		Box Van, Pallet	S	KNR-8	1	1.91 2.25
		Box Van, Parcels and Fish	S	KNR-9	1	1.91 2.25
		Tank Wagon	S	KNR-50	1	2.17 2.55
		Grain Whisky Wagon	S	KNR-67	1	2.17 2.55
		Brake Van, NE or BR type	S	KNR-28	1	1.91 2.25
		Brake Van, SR type (only available in kit form)	S	KNR-29	1	2.51 2.95

N WAGON LOADS Suitable for 10ft and 15ft open wagons

		Sand, natural/buff			4	.88 1.03
		Sand, reddish-brown - Devon etc.			4	.88 1.03
		Sand, white/grey - china clay, lime etc.			4	.88 1.03
		Coal, black (also use as coke with extension boards NR-206)			4	.88 1.03
		Granite, grey - ballast etc.			4	.88 1.03
		Granite, red - ironstone ore etc.			4	.88 1.03
		Bricks, red			4	.88 1.03
		Bricks, terracotta			4	.88 1.03
		Bricks, blue			4	.88 1.03
		Timber, natural			4	.88 1.03
		Barrels, dark brown			4	.88 1.03
		Crates, natural/timber colour			4	.88 1.03
		Coke Extension Boards, to fit 7 plank wagons			4	.64 .75
		Containers only: Furniture Removals, GWK & LMS	2 (1 of each)		4.00	4.70
		Containers only: Furniture Removals, BR & LEP Dep'	2 (1 of each)		4.00	4.70
		Containers only: Raleigh Cycles & Lyons Tea	2 (1 of each)		4.00	4.70

N WAGON CHASSIS KITS & ACCESSORIES

		9ft Wheelbase steel type solebars Chassis Kit	1	1.70	2.00
		10ft Wheelbase wooden type solebars Chassis Kit	1	1.49	1.75
		10ft Wheelbase steel type solebars Chassis Kit	1	1.49	1.75
		Brake Van Chassis Kit 10ft Wheelbase steel type solebars	1	1.49	1.75
		15ft Wheelbase steel type solebars Chassis Kit	1	1.53	1.80
		Brake Van Chassis Kit 15ft Wheelbase steel type solebars	1	1.53	1.80
		Disc Wheels on axles, Hardlon mouldings	4	.71	.84
		Spoked Wheels on axles, Hardlon mouldings	4	1.19	1.40
		'Elsie' (ELC) Couplings, Hardlon mouldings	4	.71	.84
		Coupler Lift Arms (for Electro-Magnetic Decoupler PL-25)	1 set of 18	1.28	1.50

N LINESIDE KITS

		Signal Box, brick built type	1	*	*
		Engine Shed, brick built type	1	3.70	4.35
		Goods Shed, wooden type	1	3.19	3.75
		Subway Staircase	2	2.72	3.20
		Small Cedarwood Bungalow	1	2.89	3.40
		Large Cedarwood Bungalow with Garage	1	2.55	3.00
		Split Level House	1	2.64	3.10
		Country Station Building, stone type	1	*	*
		Station House, stone type	1	*	*
		Platform shelter, stone type	1	*	*
		Platform edging ramps, brick type	2 pairs	1.11	1.30
		Platform edging ramps, stone type	2 pairs	1.11	1.30
		Platform edging ramps, concrete type	2 pairs	1.11	1.30
		Platform edging, brick type	5 x 145mm (5 1/2" train)	1.40	1.65
		Platform edging, concrete type	5 x 145mm (5 1/2" train)	1.40	1.65
		Platform edging, stone type	5 x 145mm (5 1/2" train)	1.40	1.65
		Tunnel Mouth & Walls, stone type, single track	2	1.00	2.35
		Tunnel Mouth & Walls, stone type, double track	2	2.21	2.60
		Road Bridge Sides, stone type, single track	2	2.00	2.35
		Road Bridge Sides, stone type, double track	2	2.21	2.60
		Truss Girder Bridge Sides, 143mm (5 3/8" train) long	4	1.66	1.95
		Plate Girder Bridge Sides, 114mm (4 1/2" train) long	4	1.66	1.95
		Stone Walling Sheets, 127mm (5in) wide x 63mm (2 1/2" high)	4	1.87	2.20
		Brick Walling Sheets, terracotta, 127mm (5in) wide x 63mm (2 1/2" high)	4	1.87	2.20
		Brick Walling Sheets, blue, 127mm (5in) wide x 63mm (2 1/2" high)	4	1.87	2.20

CONTENTS
OF PACKA
EpB
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OO/HO STREAMLINE

THE UNIVERSAL CODE 100 FLEXIBLE TRACKAGE SYSTEM

TRACK (CODE 100)

C25	SL-100GS	Wooden sleeper type, galvanised steel rail	914mm (36in) length x 1	1.23	1.45
C25	SL-100	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	1.66	1.95
C25	SL-102	Concrete sleeper type, nickel silver rail	914mm (36in) length x 1	1.66	1.95
C25	SL-102B	Concrete sleeper type, brass rail	914mm (36in) length x 1	1.23	1.45

INSULFROG TURNOUTS (CODE 100)

S	SL-84	Catch turnout R/H	1	*	*
S	SL-85	Catch turnout L/H	1	*	*
S	SL-97	Y Small radius	1	5.36	6.30
S	SL-98	Y Large radius	1	6.21	7.30
S	SL-91	Small radius R/H	1	5.36	6.30
S	SL-92	Small radius L/H	1	5.36	6.30
S	SL-95	Medium radius R/H	1	5.79	6.80
S	SL-96	Medium radius L/H	1	5.79	6.80
S	SL-88	Large radius R/H	1	6.55	7.70
S	SL-89	Large radius L/H	1	6.55	7.70
S	SL-86	Curved double radius R/H	1	6.98	8.20
S	SL-87	Curved double radius L/H	1	6.98	8.20
S	SL-90	Double Slip (12° angle)	1	18.60	21.80
S	SL-99	3 Way Medium radius	1	14.51	17.00

INSULFROG CROSSINGS (CODE 100)

S	SL-93	Short crossing (24° angle)	1	4.89	5.70
S	SL-94	Long crossing (12° angle)	1	5.70	6.70

ELECTROFROG TURNOUTS (CODE 100)

S	SL-E97	Y Small radius	1	5.45	6.40
S	SL-E98	Y Large radius	1	6.30	7.40
S	SL-E91	Small radius R/H	1	5.45	6.40
S	SL-E92	Small radius L/H	1	5.45	6.40
S	SL-E95	Medium radius R/H	1	5.87	6.90
S	SL-E96	Medium radius L/H	1	5.87	6.90
S	SL-E88	Large radius R/H	1	6.64	7.80
S	SL-E89	Large radius L/H	1	6.64	7.80
S	SL-E86	Curved double radius R/H	1	7.06	8.30
S	SL-E87	Curved double radius L/H	1	7.06	8.30
S	SL-E99	3 Way medium radius	1	14.55	17.10

Motor for Turnouts etc. see Peco Letrics section

THE FINE CODE 75 FLEXIBLE TRACKAGE SYSTEM

TRACK (CODE 75)

C25	SL-100F	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	1.70	2.00
C25	SL-102F	Concrete sleeper type, nickel silver rail	914mm (36in) length x 1	*	*

ELECTROFROG TURNOUTS (CODE 75)

S	SL-E197	Y Small radius	1	6.38	7.50
S	SL-E198	Y Large radius	1	7.06	8.30
S	SL-E191	Small radius R/H	1	5.91	6.95
S	SL-E192	Small radius L/H	1	5.91	6.95
S	SL-E195	Medium radius R/H	1	6.38	7.50
S	SL-E196	Medium radius L/H	1	6.38	7.50
S	SL-E188	Large radius R/H	1	7.06	8.30
S	SL-E189	Large radius L/H	1	7.06	8.30
S	SL-E186	Curved double radius R/H	1	7.11	8.35
S	SL-E187	Curved double radius L/H	1	7.11	8.35

INSULFROG TURNOUTS & CROSSINGS (CODE 75)

S	SL-180	Single slip (12° angle)	1	19.57	23.00
S	SL-190	Double slip (12° angle)	1	21.11	24.80
S	SL-193	Short crossing (24° angle)	1	5.28	6.20
S	SL-194	Long crossing (12° angle)	1	5.70	6.70

FINE ACCESSORIES

Cd12	SL-110	Rail Joiners, nickel silver (for code 75)	24	1.06	1.25
Cd12	SL-111	Rail Joiners, Insulated (for code 75)	12	1.06	1.25
Cd12	SL-112	Combined Rail Joiners (for joining code 75 to code 100)	12	2.17	2.55

BALLAST INLAY UNITS suitable for Code 100 Universal and Code 75 Fine systems

S	SL-50	Track Inlay Roll	5 metres (16ft 4in)	4.47	5.25
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OO WAGON BODY CARDS, CLEAN FINISH continued...

CONTENTS
OF PACKA
EpB
Ep

S	R-58SS	Salt, Stafford, red	1 set	.64	.75
S	R-58SH	Salt, Shaka, blue	1 set	.64	.75
S	R-72C	Box Van, Colmans, yellow	1 set	.64	.75
S	R-72F	Box Van, Eyles, yellow	1 set	.64	.75
S	R-72W	Box Van, Worthington, brown	1 set	.64	.75
S	R-72B	Box Van, Bass, grey	1 set	.64	.75
S	R-72CK	Box Van, Carricks, black	1 set	.64	.75
S	R-72BC	Box Van, Blue Circle, yellow	1 set	.64	.75
S	R-72S	Box Van (new type), J&W Stuart, mahogany	1 set	.64	.75

WEATHERED FINISH SERIES WAGON CARDS

S	RW-70D	Mineral 5 plank, Dixon, oxide	1 set	.64	.75
S	RW-70G	Coal 7 plank, Emlyn, blue	1 set	.64	.75
S	RW-54E	Coal 7 plank, Moseley, grey/red	1 set	.64	.75
S	RW-54A	Coal 7 plank, Anderson & Co, brown	1 set	.64	.75
S	RW-68D	Lime, Dowload, reddish brown	1 set	.64	.75
S	RW-58SH	Salt, Shaka, blue	1 set	.64	.75
S	RW-72BC	Box Van, Blue Circle, yellow	1 set	.64	.75

CONTAINER KITS

P12	R-66BR	Container, British Rail, bauxite	1	.32	.38
P12	R-66SC	Container, Silver Cross, blue	1	.32	.38
P12	R-66JL	Container, Lyons, Dark blue	1	.32	.38
P12	R-66R	Container, Raleigh, green	1	.32	.38

OO UNDERFRAME KITS & ACCESSORIES

P6	R-20	9ft/10ft Underframe Kit	1	2.13	2.50
P12	R-2	Singlex Auto Coupler	2	1.19	1.40
P12	R-3	Magni-Simplex Auto Coupler and Screw M&III	2	1.40	1.65
P6	R-4	Aniti Tension Lock Coupler	2	1.02	1.20
P6	R-5	Insulaxles, type A	2	.98	1.15
P12	R-8	Washers, type OO/6, fibre 1.575mm (1/16in) dia, hole	approx. 50	.72	.85
P12	R-9	Washers, type OO/O/8, fibre, 3.175mm (5/16in) dia, hole	approx. 50	.72	.85
P6	R-28	Fitted Stock Set	1	*	*
P6	R-6	*Coke Extension Board Kit	1	.85	1.00
P6	R-35	*Lime Wagon Roof, light grey plastic moulding	2	.81	.95
P6	R-36	*Salt Wagon Roof, black plastic moulding	2	.81	.95
P6	R-37	*Box Van Roof, black plastic moulding	2	.81	.95

WONDERFUL WHEELS AND BEARINGS

P6	R-10	Spoked Wagon Wheels 12mm dia.	4 mouldings	1.79	2.10
P6	R-11	Disc Wagon Wheels (3 hole) 12mm dia.	4 mouldings	1.79	2.10
P6	R-12	Disc Coach Wheels (2 hole) 14mm dia.	4 mouldings	1.66	1.95
P6	R-13	Mansell Coach Wheels 14mm dia.	4 mouldings	1.66	1.95
P6	R-15	Bearings, short type (plastic, for use with R-10, 11, 12 & 13)	approx. 25	.89	1.05
P6	R-18	Tender Wheels 10mm dia. (use with brass bearings R-30)	3 mouldings	.98	1.15
P12	R-30	Bearings, brass (for use with R-18)	approx. 50	3.23	3.80

OO LINESIDE KITS

P6	LK-1	Water Tower	1	1.83	2.15
P6	LK-2	Water Cranes	2	1.02	1.20
P6	LK-3	Coal Stairtits	2	1.40	1.65
P6	LK-4	Platelayer's Hut	1	1.15	1.35
P6	LK-5	Coal Office	1	1.15	1.35
P6	LK-6	Bookstall	1	1.74	2.05
P6	LK-7	Subway Staircases	2	2.81	3.30
Bx6	LK-10	Plate Girder Bridge Sides	2	1.91	2.25
Bx6	LK-11	Truss Girder Bridge Sides	2	1.91	2.25
P6	LK-21	Chocolate Machines, red and green	6	.94	1.10
P6	LK-22	Weighting Machines	24	.81	.95
P6	LK-23	Milk Churns	2 personnel and 2 parcel types	1.11	1.30
P6	LK-24	Packing Cases	1 each of 6 sizes	1.11	1.30
P6	LK-25	Platform Seats, green	12	1.15	1.35
P6	LK-26	Platform Seats, red	12	1.15	1.35
P12	LK-31	Tunnel Mouth & Walls, stone type, single track	1	2.38	2.80
P12	LK-32	Tunnel Mouth & Walls, stone type, double track	1	3.11	3.65
P12	LK-33	Road Bridge Sides, stone type, single track	1	3.11	3.65
P12	LK-34	Road Bridge Sides, stone type, double track	1	3.53	4.15
P6	LK-40	Stone Walling	184mm (7 1/4in) x 238mm (9 3/8in) x 1	1.19	1.40
P6	LK-45	Flexible Field Fencing, approx: 1066mm (42in)	5 pcs	1.62	1.90
P6	LK-46	2 Field Gates, 2 Stiles and 1 Wicket Gate	1 set	1.87	2.20

		CONTENTS OF PACK		A	B
				£p	£p
O WONDERFUL WAGON KITS					
S	W-601	GWR Toad, 16ton Brake Van	1	19.83	23.30
S	W-602	GWR Permanent Way Brake Van	1	19.83	23.30
S	W-603	GWR 24ton Six Wheel Brake Van	1	22.13	26.00
S	W-604	GWR 10ton 4 plank Open Wagon	1	16.38	19.25
S	W-605	GWR 8ton Permanent Way Steel type Open Wagon	1	16.38	19.25
S	W-606	GWR 10ton Ventilated Box Van	1	20.04	23.55
S	W-607	BR 16ton Steel Mineral Wagon	1	22.13	26.00
S	W-608	BR 27ton Iron Ore Tippler Wagon	1	20.55	24.15
S	W-609	BR 20ton Pig Iron Wagon	1	19.58	23.00

O CHASSIS KITS & ACCESSORIES					
S	RO-8	Chassis as fitted to BR Mineral Wagons	1	7.36	8.65
S	RO-1	Spoked Wagon Wheels & Bearings	2 axles	3.91	4.60
S	RO-2	3 Hole Disc Wheels & Bearings	2 axles	3.91	4.60
S	RO-2	GWR Parallel Shank Buffers & Couplings	1 set	3.02	3.55
S	RO-3	GWR Tapered Shank Buffers & Couplings	1 set	3.02	3.55
S	RO-4	3 Link Couplings & Hooks	4 sets	2.17	2.55
S	RO-5	Instant Couplings & Gudge Hooks	4 sets	2.17	2.55
S	RO-6	Dean Churchward Vacuum Brake Fittings & Pipes	1	1.91	2.25

O LINESIDE KITS					
P6	LK-745	Flexible Field Fencing - 5 sprues, total length approx. 596mm (23 1/2in)	1	1.87	2.20
P6	LK-746	Field Gates	2	1.40	1.65
P6	LK-731	Tunnel Mouth & Walls, stone type, single track	1	6.30	7.40
P6	LK-732	Tunnel Mouth & Walls, stone type, double track	1	6.89	8.10
P6	LK-733	Road Bridge sides & Walls, stone type, single track	1	6.60	7.75
P6	LK-734	Road Bridge sides & Walls, stone type, double track	1	7.40	8.70
S	LK-751	Milk Churns (<i>cast white metal</i>)	6	4.13	4.85
S	LK-752	Porthers Trolley & Luggage (<i>cast white metal</i>)	1 set	4.13	4.85
S	LK-753	4 Wheel Platform Trolley (<i>cast white metal</i>)	1	3.36	3.95
S	LK-754	Sweet Machine & Chocolate Machine (<i>cast white metal</i>)	1 set	4.81	5.65
S	LK-755	Ticket, Weighing & Label Machines (<i>cast white metal</i>)	1 set	4.81	5.65
S	OP-10	Passengers (<i>cast white metal</i>)	6	6.42	7.55
S	OP-11	Workmen with Tools (<i>cast white metal</i>)	6	6.42	7.55

PECO 1**1 STREAMLINE****THE UNIVERSAL CODE 200 FLEXIBLE TRACKAGE SYSTEM TRACK (CODE 200)**

C12	SL-800	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	5.36	6.30
Cd6	SL-810	Rail Joiners, nickel silver	24	1.79	2.10

PARTS FOR TURNOUTS

Cd6	SL-801	Moulded Wood Grain Sleeper for turnout	177mm (7in) x 15	2.04	2.40
Cd6	SL-802	Running Rail Fixings	approx. 100	2.94	3.45
Cd6	SL-803	Slide Rail Fixings	approx. 50	2.94	3.45
S	SL-806	Frog and Wing Rails (code 200), nickel silver	1 set	2.17	2.55
S	SL-808	Turnout Blades (code 200), nickel silver	1 pair	2.47	2.90
S	IL-8	Code 200 Nickel Silver Bullhead Rail	914mm (36in) x 6	9.70	11.40

PECO GREAT LITTLE TRAINS Narrow Gauges**N-6.5 STREAMLINE****THE UNIVERSAL CODE 60 FLEXIBLE TRACKAGE SYSTEM TRACK (CODE 60)**

C12	SL-200	Wooden sleeper type, nickel silver rail	609mm (24in) length x 1	2.08	2.45
Cd12	SL-210	Rail Joiners, nickel silver	24	.89	1.05

BALLAST INLAYS

S	SL-250	Track Inlay Roll	5 metres (16ft 4in)	3.79	4.45
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LOCOMOTIVE BOBBY KITS *white metal castings*

S	NG-651	0-6-0 Tram Locomotive Body	1	8.21	9.65
S	NG-652	0-6-0 Saddle Tank Locomotive Body	1	8.21	9.65

		CONTENTS OF PACK		A	B
				£p	£p
WAGON KITS white metal castings					
S	OR-20	4ton Mineral Wagon	1	6.42	7.55
S	OR-21	2ton Flat Wagon	1	4.89	5.75
S	OR-22	2ton Bolster Wagon	1	5.49	6.45
S	OR-23	1ton Slate Wagon	1	5.49	6.45
S	OR-28	Side Tip Wagon	1	6.42	7.55

WAGON KITS plastic and white metal					
S	OR-24	4 Wheel Open Wagon	1	5.66	6.65
S	OR-25	4 Wheel Box Van	1	6.68	7.85

CHASSIS KITS					
P4	OR-40	4 Wheel Wagon Chassis, plastic	1	3.28	3.85
P4	OR-41	4 Wheel Coach Chassis, plastic	1	3.28	3.85

*Lineside Kits for O-16.5; see O gauge Lineside section***SM-32 STREAMLINE****THE UNIVERSAL CODE 200 FLEXIBLE TRACKAGE SYSTEM TRACK (CODE 200)**

C12	SL-600	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	4.64	5.45
Cd6	SL-810	Rail Joiners, nickel silver	24	1.79	2.10

S	SL-E697	ELECTROFROG (TURNOUT) (CODE 200) Y turnout 2413mm (81ft) radius, nickel silver rail	1	24.26	28.50
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PARTS FOR TURNOUTS

Cd6	SL-801	Moulded Wood Grain Sleeper	177mm (7in) x 15	2.04	2.40
Cd6	SL-802	Running Rail Fixings	approx. 100	2.94	3.45
Cd6	SL-803	Slide Rail Fixings	approx. 50	2.94	3.45
S	SL-806	Frog and Wing Rails (code 200), nickel silver	1 set	2.17	2.55
S	SL-808	Turnout Blades (code 200), nickel silver	1 pair	2.47	2.90
S	IL-8	Code 200 Bullhead Rail, nickel silver	914mm (36in) x 6	9.70	11.40

*SM-32 Turnout Templates, write to the Peco Technical Advice Bureau for details.***G-45 SETRACK****THE UNIVERSAL RIGID CODE 250 UNIT TRACK**

C6	ST-902	Standard Straight Unit, 300mm (11 7/8in) long	1	3.49	4.10
C6	ST-905	Standard Curve Unit, 600mm (23 3/4in) radius, 12 per circle	1	3.49	4.10

G-45 STREAMLINE**THE UNIVERSAL CODE 250 FLEXIBLE TRACKAGE SYSTEM TRACK (CODE 250)**

C6	SL-900	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	7.66	9.00
C6	SL-900A	Wooden sleeper type, aluminium rail	914mm (36in) length x 1	6.21	7.30

INSULFROG TURNOUTS (CODE 250)

S	SL-995	1219mm (4ft) radius R/H turnout	1	31.28	36.75
S	SL-996	1219mm (4ft) radius L/H turnout	1	31.28	36.75

ACCESSORIES

S	SL-910	Rail Joiners (code 250), nickel silver	18	3.40	4.00
S	SL-911	Rail Joiners (code 250), insulated	12	1.49	1.75
S	SL-912	Dual Joiners, plastic, to join Peco code 250 rail to larger rail sections	6	3.40	4.00
S	SL-940	Buffer Stop, narrow gauge type, rail & sleeper built	1	2.55	3.00

PECO FOR ALL GAUGES**PECO LECTRICS** *for Peco Setrack and Peco Streamline, all gauges*

S	PL-8	Mounting Plate for G-45 Turnouts	1	2.21	2.60
P6	PL-9	Mounting Plates for use with PL-10	5	1.32	1.55
P6	PL-10E	Turnout Motor (Switch Machine) for operating turnouts	1	2.94	3.45
P6	PL-10W	Turnout Motor (Extended Pin) for remote control	1	2.94	3.45
S	PL-11	Turnout Motor (High Performance) from N to O and SM-32	1	3.53	4.15
S	PL-11	Special Turnout Motor (Switch Machine) for G-45	1	..	..
S	PL-12	Motor Adaptor, fitted with over-centre spring for other turnouts	1	..	1.10
S	PL-13	Accessory Switch, for fitting to turnout motor PL-10	1	1.49	1.75
P6	PL-14	Turnout Motor (Switch Machine), side mounting type	1	..	..

ROLLING STOCK KITS metal and plastic

	NG-624	Open Wagon	1	*	*
S	NG-625	Box Van	1	*	*

OO-9 STREAMLINE

	PLANS	Actual size Turnout and Crossing Plans	1		FREE
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THE UNIVERSAL CODE 80 FLEXIBLE TRACKAGE SYSTEM

	TRACK (CODE 80)				
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C25	SL-400	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	1.83	2.15
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ELECTROFROG TURNOUTS (CODE 80)

S	SL-E491	304mm (12in) radius R/H turnout, nickel silver rail	1	5.06	5.95
S	SL-E492	304mm (12in) radius L/H turnout, nickel silver rail	1	5.06	5.95
S	SL-E497	Y turnout 457mm (18in) radius, nickel silver rail	1	5.06	5.95

ACCESSORIES

Cd2	SL-310	Rail Joiners, nickel silver	24	.85	1.00
Cd12	SL-311	Rail Joiners, insulated	12	.85	1.00
Cd2	SL-14	Pins for fixing track and turnouts	7gm (1/4oz)	.59	.69
Cd6	SL-427	Wagon Turntable	1	.55	.65
Cd6	SL-428	Turnout Levers, dummy	2	.64	.75
Cd6	SL-430	Decouplers, manual	2	.55	.65
Cd6	SL-440	Buffer Stops, narrow gauge type	2	.64	.75

Motor for turnouts, switches etc, see *Peco Lectrics* section**OO-9 LOCOMOTIVE BODY KITS** white metal castings

S	GL-1	0-6-0 or 0-4-0 Side Tank, 'Jeannette'	1	*	*
S	GL-2	0-6-0 or 0-4-0 Saddle Tank, 'James'	1	*	*
S	GL-3	0-6-0 or 0-4-0 Van Kit	1	*	*
S	GL-6	0-6-0 Tram Locomotive	1	11.83	13.90

ACCESSORY

P12	GR-101	OO-9 Narrow Gauge Couplers Kit	4	1.87	2.20
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See PPP price list for Locomos & Rolling Stock. Lineside Kits, see HO/OO Lineside section

O-16.5 STREAMLINE**THE UNIVERSAL CODE 100 FLEXIBLE TRACKAGE SYSTEM**

	TRACK (CODE 100)				
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C12	SL-500	Wooden sleeper type, nickel silver rail	914mm (36in) length x 1	2.25	2.65
Cd12	SL-10	Rail Joiners, nickel silver	24	1.02	1.20
Cd12	SL-11	Rail Joiners, insulated	12	1.02	1.20

ELECTROFROG TURNOUTS (CODE 100)

S	SL-E595	Medium radius R/H turnout, nickel silver rail	1	7.40	8.70
S	SL-E596	Medium radius L/H turnout, nickel silver rail	1	7.40	8.70
S	SL-E597	Y medium radius turnout, nickel silver rail	1	6.64	7.80
P6	SL-501	Sleepering, for converting Setrack & Streamline OO/HO turnouts for use with O-16.5 track	124mm (4 3/8in) x 10	1.70	2.00

Motor for turnouts, switches etc, see *Peco Lectrics* section**O-16.5 LOCOMOTIVE BODY KITS** white metal castings**PECO BODY KITS and BRANCHLINES™ CHASSIS KITS**

S	OL-1	0-6-0 Beyer-Peacock™ Tram Locomotive Body	1	29.23	34.35
S	BL-3	Chassis (Branchlines™) complete with motor & gears for OL-1	1	42.51	49.95
S	BL-4	Chassis only (Branchlines™) for OL-1	1	27.66	32.50
S	OL-2	0-4-2 Fletcher Jennings™ Saddle Tank Body	1	29.23	34.35
S	BL-5	Chassis (Branchlines™) complete with motor & gears for OL-2	1	42.51	49.95
S	BL-6	Chassis only (Branchlines™) for OL-2	1	30.85	36.25
S	OL-3	0-4-0 Hunslet™ Quarry Engine Body	1	29.23	34.35
S	BL-1	Chassis (Branchlines™) complete with motor & gears for OL-3	1	42.51	49.95
S	BL-2	Chassis only (Branchlines™) for OL-3	1	27.66	32.50

O-16.5 ROLLING STOCK KITS**COACH KITS** plastic and metal, painted and lined

S	OR-31	4 Wheel Coach/Brake, maroon livery	1	10.21	12.00
S	OR-32	4 Wheel Coach/Brake, green livery	1	10.21	12.00

P6	PL-15	Twinn Micro Switch Kit, for fitting to turnout motor PL-10	1	3.83	4.50
P6	PL-16H	Switch for operating turnout motor, black	1	*	*
P6	PL-16W	Switch for operating turnout motor, white	1	*	*
P6	PL-16Y	Switch for operating turnout motor, yellow	1	*	*
P6	PL-16R	Switch for operating turnout motor, red	1	*	*
P6	PL-17	Probe for operating turnout motors (use with PL-18)	1	1.40	1.65
P6	PL-18	Studs and Tag Washers, for use with probe	25	1.66	1.95
P6	PL-20	Track Isolating Switch	1	1.06	1.25
S	PL-21	Four Pole Double Throw Toggle Switch (for use with SL-E383F)	1	6.72	7.90
P6	PL-25	Electro-Magnetic Decoupler, N gauge	1	2.51	2.95
S(10)	PL-30R	Grain of Wheat Bulbs, red	1	.85	1.00
S(10)	PL-30G	Grain of Wheat Bulbs, green	1	.85	1.00
S(10)	PL-30Y	Grain of Wheat Bulbs, yellow	1	.85	1.00
S(10)	PL-30C	Grain of Wheat Bulbs, clear	1	.85	1.00
P6	PL-40	Wheel Cleaning Brush and Scraper	1	3.53	4.15
P6	PL-41	Rail Cleaner, abrasives rubber block	1	1.28	1.50
P5	PL-60	Electrolube, liquid lubricant and cleaner	1	2.42	2.85
S	PL-70	Loco Servicing Cradle, for N, OO/HO & OO-9	1	3.11	3.65

PECO INDIVIDUALY

Components for constructing track and turnouts to various gauges

	RAIL (Z to G-45)				
S	IL-1	Code 60 Flat Bottom Rail, nickel silver	609mm (24in) x 6	3.15	3.70
S	IL-2	Code 75 Bullhead Rail, nickel silver	914mm (36in) x 6	3.83	4.50
S	IL-3	Code 75 Flat Bottom Rail, nickel silver	914mm (36in) x 6	3.83	4.50
S	IL-4	Code 80 Flat Bottom Rail, nickel silver	914mm (36in) x 6	3.83	4.50
S	IL-115	Code 82 Flat Bottom Rail, nickel silver	914mm (36in) x 6	3.83	4.50
S	IL-116	Code 100 Flat Bottom Rail, nickel silver	914mm (36in) x 6	4.42	5.20
S	IL-7BH	Code 124 Bullhead Rail, nickel silver	914mm (36in) x 6	5.79	6.80
S	IL-7SBH	Code 124 Bullhead Rail, bright coated steel	914mm (36in) x 6	3.45	4.05
S	IL-7FB	Code 143 Flat Bottom Rail, nickel silver	914mm (36in) x 6	5.79	6.80
S	IL-8	Code 200 Bullhead Rail, nickel silver	914mm (36in) x 6	9.70	11.40
S	IL-9	Code 250 Flat Bottom Rail, nickel silver	914mm (36in) x 6	17.83	20.95
S	IL-9A	Code 250 Flat Bottom Rail, aluminium	914mm (36in) x 6	11.53	13.55

	RAIL FIXINGS AND FISHPATES				
P6	IL-11	Rail Nails, brass	approx. 500	1.11	1.30
P6	IL-13	Spikes, chemically blackened steel	28gm (1oz)	1.64	1.60
P12	IL-20	Fishplates, for flat bottom rail, nickel silver	25	.64	.75
P12	IL-21	Fishplates, for bullhead rail, nickel silver	25	.64	.75

4mm SCALE - 16.5, 18.2 & 18.83 GAUGE TRACK COMPONENTS

	Moulded Wooden Type Sleepers	approx. 96	1.40	1.65
	Pandrol™ Type Rail Fastenings, for Code 82 rail	approx. 200	2.00	2.35
	Slide Rail Baseplates, for Code 82 rail	approx. 42	1.66	1.95
	Turnout Timbers (sleepers)	88mm (3 1/2in) x 32	1.62	1.90
	Code 82 Flat Bottom Rail, nickel silver	914mm (36in) x 6	3.15	3.50
	Stainless Steel Track Gauge, for 16.5mm, 18.2mm & 18.83mm	1 set	1.40	1.65
	Conductor Rail Chairs, for Code 60 rail	approx. 100	2.21	2.60
	Moulded Concrete Type Sleepers and separate rail fixings	approx. 96	3.91	4.60

O GAUGE FLAT BOTTOM TRACK COMPONENTS (CODE 143)

	Moulded Wood Grain Sleepering, for turnouts	174mm (6 7/8in) x 20	1.53	1.80	
Cd6	IL-714	Pandrol™ Type Rail Fastenings, for Code 143 rail	approx. 100	2.34	2.75
P6	IL-713	Slide Rail Baseplates, for Code 143 rail	approx. 48	1.32	1.55
S	IL-7FB	Rail, Code 143 Flat Bottom, nickel silver	914mm (36in) x 6	5.79	6.80
Cd6	IL-709	Frog, Wing and Check rails (Code 143), nickel silver	1 set	7.49	8.80
Cd6	IL-710	Turnout Blades (Code 143), nickel silver	1 pair	4.25	5.00

O GAUGE BULLHEAD TRACK COMPONENTS (CODE 124)

	Moulded Wood Grain Sleepering, for turnouts	174mm (6 7/8in) x 20	1.53	1.80	
Cd6	IL-702 (SL-702)	Chairs, Running Rail, for Code 124 rail	approx. 100	2.14	2.40
Cd6	IL-703 (SL-703)	Chairs, Slide Rail, for Code 124 rail	approx. 50	.98	1.15
S	IL-7BH	Code 124 Bullhead, nickel silver	914mm (36in) x 6	5.79	6.80
S	IL-7SBH	Rail, Code 124 Bullhead, bright coated steel	914mm (36in) x 6	3.45	4.05
Cd6	IL-706 (SL-706)	Frog, Wing and Check Rails (Code 124), nickel silver	1 set	1.74	2.05
Cd6	IL-708 (SL-708)	Turnout Blades and Brackets (Code 124), nickel silver	1 pair	2.13	2.50
Cd6	IL-711	Cosmetic (dummy) fishplates for joining Code 124 to Code 143	48	2.21	2.60

		CONTENTS OF PACK	A £p	B £p
PECO SCENE <i>Scenic materials for all model landscapes from Z to gauge 1</i>				
SCATTER MATERIALS				
S	PS-1	Road Grey	1	.72 .85
S	PS-3	Path Grey	1	.72 .85
S	PS-5	Dark Earth	1	.72 .85
S	PS-7	Light Earth	1	.72 .85
S	PS-9	Moorland Grass	1	.72 .85
S	PS-11	Meadow Grass	1	.72 .85
S	PS-13	Spring Grass	1	.72 .85
S	PS-15	Musard Field	1	.72 .85
S	PS-17	Poppy Field	1	.72 .85
S	PS-19	Flower Field	1	.72 .85
LICHEN				
S	PS-21	Spring Green Tree and Hedge Foliage	1	1.06 1.25
S	PS-23	Autumn Brown Tree and Hedge Foliage	1	1.06 1.25
BALLAST, 'ROCK-FACE', 'COAL' ETC.				
S	PS-26	Grey Stone Ballast, fine grade	1	.81 .95
S	PS-27	Grey Stone Ballast, medium grade	1	.81 .95
S	PS-28	Brown Stone Ballast, fine grade	1	.81 .95
S	PS-29	Brown Stone Ballast, medium grade	1	.81 .95
S	PS-37	'Rock-Face' (cork bark)	1	1.66 1.95
S	PS-36	Landform (plaster rock forming bandage)	1	1.69 1.99
S	PS-39	'Boulders' (cork pieces)	1	.85 1.00
S	PS-41	'Coal' (imitation)	1	.89 1.05
'MANYWAYS' SCENIC BACKGROUNDS <i>Join in any order. Also suitable for perspective modelling from N to O gauge</i>				
SMALL 178mm x 340mm (7in x 13½in)				
P6	SK-61	Mountain Lake	1	.47 .55
P6	SK-62	Country Landscape	1	.47 .55
P6	SK-65	Village with Pond	1	.47 .55
P6	SK-66	Town, Provincial	1	.47 .55
MEDIUM 178mm x 559mm (7in x 22in)				
P6	SK-37	City Centre	1	.60 .70
P6	SK-31	Mountain Lake	1	.60 .70
P6	SK-32	Country Landscape	1	.60 .70
P6	SK-33	Mountainous Landscape	1	.60 .70
P6	SK-34	Conversion Landscape	1	.60 .70
P6	SK-35	Village with Pond	1	.60 .70
P6	SK-36	Town, Provincial	1	.60 .70
P6	SK-38	City Extensions	1	.60 .70
P6	SK-40	Dock Centre	1	.60 .70
P6	SK-41	Dock Extensions	1	.60 .70
P6	SK-43	Country Seascape	1	.60 .70
P6	SK-44	Country with River	1	.60 .70
P6	SK-45	Old Industrial Town, Centre	1	.60 .70
P6	SK-46	Old Industrial Town, Extensions	1	.60 .70
P6	SK-49	Market Town	1	.60 .70
P6	SK-50	Market Town Extensions	1	.60 .70
LARGE 228mm x 736mm (9in x 29in)				
P6	SK-11	Mountain Lake	1	.64 .75
P6	SK-12	Country Landscape	1	.64 .75
P6	SK-13	Mountainous Landscape	1	.64 .75
P6	SK-14	Conversion Landscape	1	.64 .75
P6	SK-15	Village with Pond	1	.64 .75
P6	SK-16	Town, Provincial	1	.64 .75
P6	SK-17	City Centre	1	.64 .75
P6	SK-18	City Extensions	1	.64 .75
P6	SK-19	Sky, with cumulus cloud	1	.64 .75
P6	SK-20	Dock Centre	1	.64 .75
P6	SK-21	Dock Extensions	1	.64 .75
P6	SK-23	Country/Seascape	1	.64 .75
P6	SK-24	Country with River	1	.64 .75
P6	SK-25	Old Industrial Town, centre	1	.64 .75
P6	SK-26	Old Industrial Town, extensions	1	.64 .75

		CONTENTS OF PACK	A £p	B £p
P6	SK-28	Sky, clear	1	.64 .75
P6	SK-29	Market Town, centre	1	.64 .75
P6	SK-30	Market Town, extensions	1	.64 .75

PECO PUBLICATIONS

		QUANTITY	A £p	B £p
S	PB-100	RAILWAY MODELLER, monthly magazine	1	1.85 1.85
S	PB-101	CONTINENTAL MODELLER, monthly magazine	1	1.95 1.95
RAILWAY MODELLER 'SHOWS YOU HOW' BOOKLETS - SERIES 2				
S	2	Building Baseboards	1	.30 .30
S	3	Laying the Track	1	.35 .35
S	4	Model Railway Terminology	1	.30 .30
S	5	Modelling the Background	1	.30 .30
S	6	Making a Start in OO	1	.35 .35
S	7	Making a Start in N Gauge	1	.35 .35
S	8	Building a OO gauge Garden Layout	1	.20 .20
S	9	Wiring the Layout	1	.35 .35
S	10	Curing TV Interference	1	.20 .20
S	11	An Introduction to Narrow Gauge	1	.40 .40
PLANBOOKS				
S	IN-1	Peco N Setrack Planbook	1	1.00 1.00
S	STP-00	Peco OO/HO Setrack Planbook	1	1.75 1.75
S	PB-66	The Railway Modeller Book of Track Plans for various locations	1	1.60 1.60
S	PB-3	The Railway Modeller Book of 60 Plans for small locations	1	1.60 1.60
S	PB-4	Railway Modeller Book of N gauge Track Plans	1	1.60 1.60
S	PB-40	Ericplans, GWR & LMS Buildings & Structures	1	1.10 1.10
S	PB-51	Downesplans 2, Railway Buildings, scale inside drawings	1	1.35 1.35
S	PB-52	Downesplans 3, More Country Buildings, scale inside drawings	1	1.35 1.35
BOOKS				
'SHOWS YOU HOW' - PAPERBACKS				
S	PB-22	A Home for your Railway <i>Freeter</i>	1	2.00 2.00
S	PB-62	Orion and the Golden Arrow	1	.60 .60
S	PB-64	The Modeller Book of Narrow Gauge <i>Lloyd</i>	1	2.50 2.50
S	PB-65	One Man's Railways, A Lifetime of Modelling <i>Payne</i>	1	3.20 3.20
S	PB-69	Modelling the Irish Narrow Gauge, Railway Modeller Special No.1	1	3.50 3.50
S	PB-70	Famous Layouts, Railway Modeller Special No.2	1	2.95 2.95
HARDBACK BOOKS				
S	PH-205	Rails in the Fells (The Settle & Carlisle) <i>Jenkinson</i>	1	6.95 6.95
S	PH-206	Narrow Gauge Adventure (Craig & Mertonford) <i>Hancock</i>	1	5.95 5.95
VIDEOS				
RAILWAY MODELLER 'SHOWS YOU HOW' SERIES				
S	VID-1	Vol.1 Creating a Model Railway	1	11.05 12.99
S	VID-2	Vol.2 Creating Classic Layouts, Moving Mountains	1	11.05 12.99
S	VID-3	Vol.3 Creating Classic Layouts, Prototypes Portrayed	1	11.05 12.99
CATALOGUES & PRICE LISTS				
S		Peco Products & Publications Catalogue with Price List	1	2.50 2.50
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