



# PIKO

Catalog

# 2021







Factory and model photos: Falk Hummel  
([www.foto-hummel.de](http://www.foto-hummel.de))

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([www.eisenbahnwelten-rathen.de](http://www.eisenbahnwelten-rathen.de)) for their gracious assistance  
with catalog images.

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Dear PIKO G-Scale Friends:

Whether you are a longtime fan or just getting started in this fascinating hobby, it's our pleasure to welcome you into the world of PIKO G-Scale trains and accessories for the year of 2021. The past year was certainly one for the history books. A good outcome, no doubt in your view as well as ours, was that record numbers of people enjoyed spending time with their G-Scale trains and the garden railroading hobby. Thanks to tens of thousands of enthusiasts, your PIKO team was kept incredibly busy, just supplying and supporting so many PIKO products. But rest assured, we also kept up the pace in development of many new items for 2021.

All across the land, we have seen how much people just love to share their enjoyment of the garden railroading hobby, with family, old friends and newfound friends. We count it a great privilege to be included in that happy fellowship, whenever the time and place permit. And one thing our PIKO friends constantly tell us is their personal wishes for new products. We appreciate that, and frankly, it guides what we do. So, we're sure you will be glad to know that 2021 will bring an incredible volume of exciting new PIKO G-Scale products, well over 70 of them for the year.

One of the big highlights for the year is not actually a train, but rather two new elements in the extensive PIKO G-Track system.

For years, we've been taking note of the steady and growing demand for our R3 curved tracks. As we hoped, people have found those to be a size that is, much as Goldilocks said of that last bowl of porridge, "just right". The R3 curves (almost exactly six feet in diameter) fill the need for

something larger than the R1 curves that come in a starter set, without taking up as much space as our larger R5 and R7 curves.

So, PIKO will pioneer the way in 2021 with the first-ever switches in the happy medium R3 size. Of course, you can look forward to the same clever CAD-engineered geometry and precision craftsmanship that have made PIKO G-Track the standard which all other makers can only dream of matching. The new R3 switches will bring you smooth operation and many years of reliable performance indoors or out, as you have come to expect from PIKO.

2021 will also showcase the expansion of the incredibly popular PIKO R/C technology, with two new starter sets that come factory-equipped to provide remote-controlled fun for everyone. And we just love to hear people rave about our high-tech decorating capabilities, with colorful artwork on cars and locomotives.

This year will bring a new Union Pacific Mogul loco with beautiful original artwork on the tender, along with more cars in the incredibly popular Vintage Warbirds series.

Fans of European trains will be thrilled to see the completely new model of the famous German Gläserne Zug – the Glass Train. This unique self-propelled sightseeing car operated on scenic lines for decades, from the winding Rhine river to soaring Alpine scenes. And now, you can imagine yourself in the place of a G-scale figure touring around your own layout.

The PIKO model will not disappoint!

Other German railway highlights include a new variation of the huge – and hugely popular – BR 50 steam loco, this one the early DR version with the much-loved “elephant ears” smoke deflectors on the front. And the new Pwg 88 luggage van will be a beautiful ending to many trains, especially when equipped with optional lighted marker lamps.

Factory sound-equipped locos also lead the technology parade, with the well-known and downright sleek-looking Taurus-type electric loco in the ÖBB Railjet paint scheme. On the more functional end of the scale, the BR 106 Diesel in new colors brings some of the action of a steam loco, with the moving siderods and counterweights of its interesting drive system.

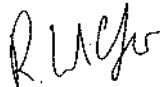
And you can also rest assured that even the long list of new products you see in this catalog is not the end of our efforts for 2021. The last half of the year will bring a whole host of Autumn surprises, but more about those later. The anticipation is part of the fun!

Meanwhile, the hundreds of PIKO employees in America, Germany and worldwide invite you to sit back, turn the pages of your PIKO catalog, and let your imagination run free. The G-Scale railroad of your dreams awaits!

Andrea, Ortrun and Dr. René F. Wilfer

  
Ortrun D. Wilfer  
President

  
Andrea Wilfer

  
Dr. René F. Wilfer  
President



STARTER SETS

PIKO G-TRACK

LOCOMOTIVES

CARS

PIKO R/C, PIKO-DIGITAL

ACCESSORIES

MODEL BUILDINGS

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**Signs & Symbols**

 Direct current


 DC/DCC Decoder-Equipped


 Digital decoder-ready


 Length over buffers

 Weight


 Directional Lights


 Directional lights white/red


 Directional Lights LEDs


 Directional lights white/red LEDs


 Interior Lighting-ready

 Interior Lighting


 Running gear lights

 Number of motors

 Ball bearing motor









 Smoke Unit - ready

 Smoke Unit-Equipped

 Number of traction tires

 Recommended minimum radius



-  Hard-chromed wheels
-  Ball bearing, hard-chromed wheels
-  Metal wheel sets for Cars available
-  Sound-ready
-  Sound-Equipped
-  End of Range (available as long as stocks last)
-  Limited Availability (as long as stock lasts)
-  AM Items for the American market only

## Railways

- B, SNCB** Belgian State Railway
- CFL** Luxembourg State Railway
- DB** German Federal Railway
- DB AG** German Federal Railway Inc.
- DR** German Imperial Railway,
- NS** Dutch State Railway
- ÖBB** Austrian Federal Railway
- PKP®** Polish State Railway
- RENFE** Spanish State Railway
- SBB** Swiss Federal Railway

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## Disclaimer:

While every effort has been made to ensure the accuracy of information in this catalog, PIKO America LLC and PIKO Spielwaren GmbH assume no responsibility for any errors. Products, specifications, technical details and availability subject to change without notice.

## Private Railways

- CFL Cargo** Luxemburgisches, internationales Unternehmen
- C&S** Colorado & Southern
- CTL Cargo** Trans Logistik AG
- EGP** Eisenbahngesellschaft Potsdam
- HSB** Harzer Schmalspurbahnen
- MRCE** Mitsui Rail Capital Europe B.V.
- MWB** Mittelweserbahn
- On Rail** Private Wagon-Vermietgesellschaft Mettmann
- PEG** Prignitzer Eisenbahn GmbH
- B&O** Baltimore & Ohio
- CN** Canadian National
- D&RGW** Denver & Rio Grande Western\*
- NYC** New York Central
- RDG** Reading Lines
- PRR** Pennsylvania Railroad
- SF** Santa Fe
- SP** Southern Pacific\*
- UP** Union Pacific Railroad Company\*
- WP&YR** White Pass & Yukon Route
- WP** Western Pacific\*

\* Produced under trademark license from Union Pacific Railroad Company.

## Periods



### Period I 1835 – 1925

First railways were built and numerous state and private railways founded.



### Period II 1925 – 1945

Founding of large state railway companies such as DRG, BBÖ or SBB. Regulations were synchronised and standards of construction established. First electric operation.



### Period III 1945 – 1970

Reconstruction and recovery from war damage to the railways. Steam locos began to be replaced by diesel and electric locos. Construction of passenger coaches and goods trucks in cooperation with other state railways.



### Period IV 1970 – 1990

End of steam operation. Introduction of computer-oriented classifications on locos and other vehicles. Pre-war equipment taken out of service.



### Period V 1990 – 2007

Beginning of the ICE age. Fusion of DB and DR. Introduction of "traffic red". Reorganisation of the railway into business divisions. Modern locos and motor coaches taken into service.



### Period VI 2007 – today

Besides traditional railroad companies, many private railroad transit companies also travel existing railroad networks in national and international transport with their own vehicles. Introducing the 12-digit UIC numbering system.



## QUALITY HIGHLIGHTS



Separately attached grab rails

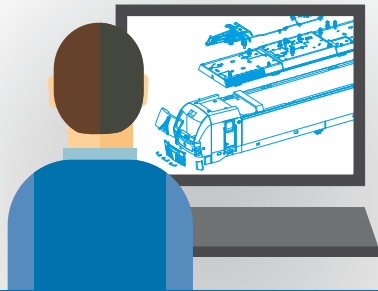
Directional constant-intensity LED lighting

Authentic and comprehensive lettering and decoration

Many models with ball bearings on driven axles and hard-chrome plated wheels for improved power pickup

Locomotives with enclosed gearboxes, precision "can" type motors and reliable gear drive for smooth, long-lasting performance.





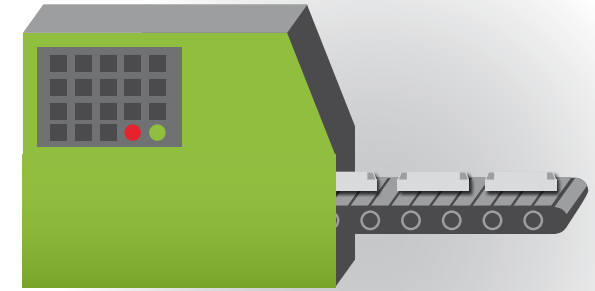
## Design

Model design according to the dimensions and engineering drawings of the original.



## Moldshop

Highly skilled machinists combine computer-aided milling with painstaking hand work to make hardened steel molds for plastic injection.



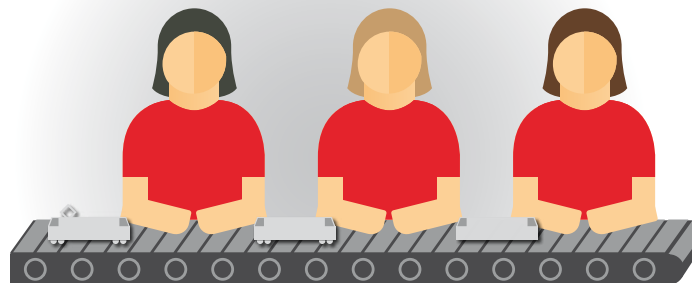
## Plastic Injection

The high level of detail in today's plastic parts was unthinkable just a few years ago.



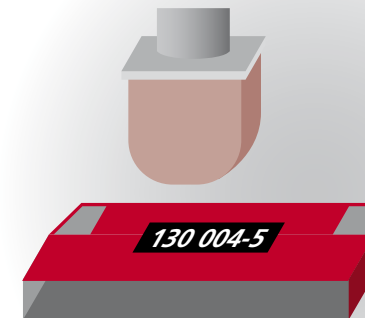
## Logistics

Packing and delivery of locos and cars, tracks and buildings to retailers and customers all over the world.



## Assembly

Assembly involves fitting many delicate detail parts and multiple quality control checks.



## Printing

Giving a model colorful and accurate decorations often takes over 40 painting and printing steps.





## STARTER SETS

- > Robust technology
- > Excellent operating characteristics
  - > High degree of realism
  - > Weather-resistant materials for indoor/outdoor use
- > Everything needed is included – Locomotive, cars, track, power supply and more



See this and more appealing starter sets on the following pages.



The 38153 R/C Starter Set on this page and the 38152 R/C starter set on the facing page feature an R/C track power controller and a pocket remote, for easy wireless walk-around control of train speed and direction, as well as accessory power and emergency stop. This R/C controller can also operate other locos, with no loco modifications.

**38153 Halloween Hauler R/C Starter Set**

Includes "glow-in-the-dark" highlights



**Contents 38153:**

- 1 x 25 Ton Diesel Loco
- 2 x Freight Cars
- 12 x 35211 R1 (Curve Track R1 600 mm / 23.6")
- 1 x 35270 Track Power Clamp
- 1 x 35285 Track Clips, 14 pcs.
- 1 x R/C Controller
- 1 x R/C Pocket Remote
- 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA



**Circus Roncalli**  
Developed in exclusive cooperation with Circus Roncalli

**37154 Circus Roncalli R/C Starter Set, battery-powered**



**Contents 37154:**

- 1 x 25 Ton Diesel
- 2 x Cars
- 12 x 35211 R1 (Curve Track R1 600 mm / 23.6")
- 1 x 35270 Track Power Clamp
- 1 x 35285 Track Clips, 14 pcs.
- 1 x R/C Pocket Remote



The 37154 Circus Roncalli Starter Set is completely battery-powered and includes a pocket remote for easy wireless walk-around control of train speed, direction and emergency stop.

6x 'AAA' batteries (not included, high-capacity rechargeables are recommended) give up to two hours run time. The front of the engine hood opens up for easy access to the quick-change battery clip inside.





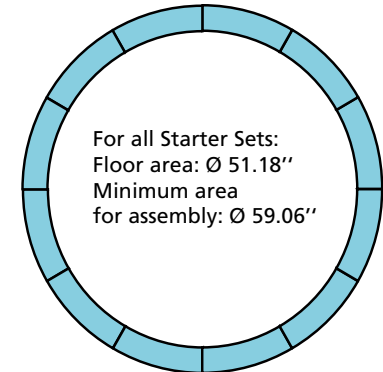
R/C  
Remote Control



### 38152 North Pole Hauler R/C Starter Set

**Contents 38152:**

- |   |   |
|---|---|
| 1 x 25 Ton Diesel Loco                        | 1 x 35285 Track Clips, 14 pcs.                        |
| 2 x Freight Cars                              | 1 x R/C Controller                                    |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6") | 1 x R/C Pocket Remote                                 |
| 1 x 35270 Track Power Clamp                   | 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA |

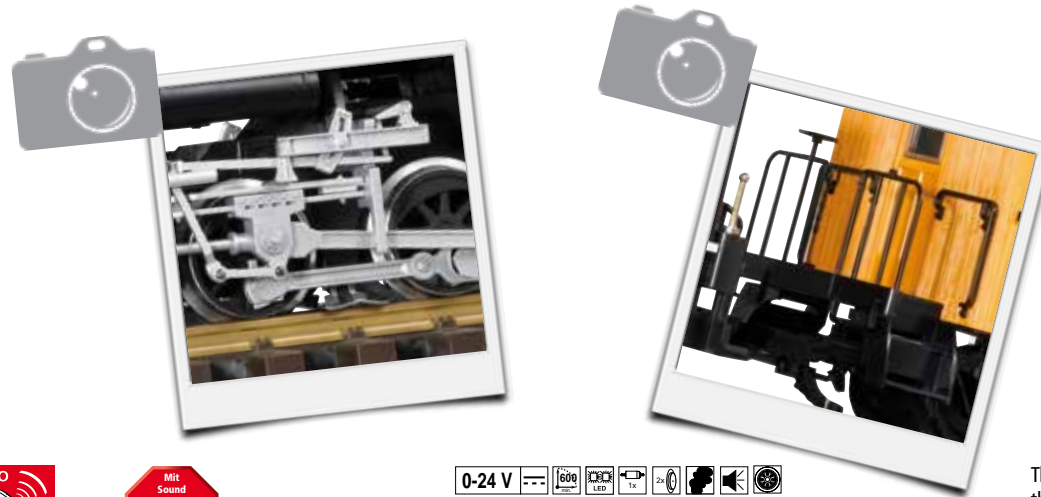


### 38122 Christmas Freight Starter Set with Analog Sound and Smoke

**Contents 38122:**

- |   |   |
|---|---|
| 1 x Steam locomotive with Analog Sound        | 1 x Analog Throttle                                   |
| 3 x Freight Cars                              | 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6") | 2 x 35268 Track Magnets                               |
| 1 x 35270 Power Clamps, 1 pair                | 1 x Smoke Fluid (10 ml)                               |
| 1 x 35285 Track Clips, 14 pcs.                |   |





**38112 D&RGW Passenger R/C Starter Set w/Analog Sound & Smoke**

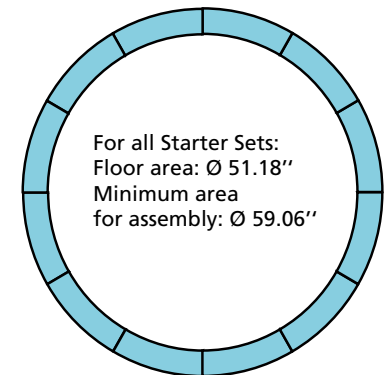


**Contents 38112:**

- 1 x Steam locomotive
- 2 x Passenger Cars
- 12 x 35211 R1 (Curve Track R1 600 mm / 23.6")
- 1 x 35270 Track Power Clamp
- 14 x 35285 Track Clips
- 1 x R/C Controller
- 1 x R/C Pocket Remote
- 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA
- 1 x 36039 Uncoupling Wand
- 1 x Smoke Fluid (10 ml)



This complete starter set includes an R/C analog throttle with forward/reverse, speed and emergency stop all easily and precisely controlled by the pocket-sized remote control.





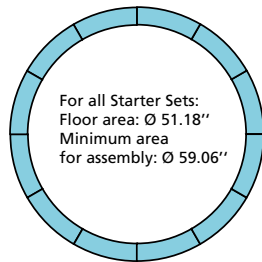


**Contents 38104:**

- 1 x Steam locomotive
- 2 x Freight Cars
- 12 x 35211 R1 (Curve Track R1  
600 mm / 23.6")
- 1 x 35270 Power Clamps
- 1 x 35285 Track Clips, 14 Pieces
- 1 x Throttle
- 1 x Safety-Approved 120 V  
Transformer 24 V DC / 45 VA



 **38104 SF Freight Starter Set**



For all Starter Sets:  
Floor area: Ø 51.18"  
Minimum area  
for assembly: Ø 59.06"



 **38106 White Pass & Yukon Freight Starter Set with Analog Sound and Smoke**



**Contents 38106:**

- |   |  |
|---|--|
| 1 x Steam locomotive with Analog<br>Sound & Smoke | 1 x Throttle   |
| 2 x Freight Cars                                  | 1 x Safety-Approved 120 V<br>Transformer 24 V DC / 45 VA |
| 12 x 35211 R1 (Curved track R1 600 mm)            | 2 x 35268 Track Magnets                                  |
| 1 x 35270 Power Clamps, 1 pair                    | 1 x 36039 Uncoupling Wand                                |
| 1 x 35285 Track Clips, 14 Pieces                  | 1 x Smoke Fluid (10 ml)                                  |





**NEW  
2021**

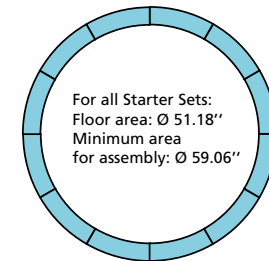


**38107 PRR Freight R/C Starter Set 120V**



**Contents 38107/38108:**

- |   |                                       |
|---|---------------------------------------|
| 1 x Steam locomotive                          | 1 x R/C Controller                    |
| 2 x Freight Cars                              | 1 x R/C Pocket Remote                 |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6") | 1 x Safety-Approved 120 V Transformer |
| 1 x 35270 Track Power Clamp                   | 24 V DC / 45 VA                       |
| 14 x 35285 Track Clips                        |                                       |



**NEW  
2021**



**38108 SF Freight R/C Starter Set 120V**





**38151 Industrial Starter Set**



**Contents 38151:**

- 1 x 25 Ton Diesel Loco
- 2 x Freight Cars
- 12 x 35211 R1 (Curve Track R1 600 mm / 23.6")
- 1 x 35270 Track Power Clamp
- 1 x 35285 Track Clips, 14 pcs.
- 1 x Analog Throttle
- 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA



**37100 DB III BR 80 Ore Starter Set**



**Contents 37100:**

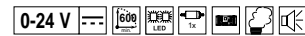
- |   |   |
|---|---|
| 1 x Steam locomotive BR 80                    | 1 x 35285 Track Clips, 14 Pieces                      |
| 2 x Ore Cars                                  | 1 x Analog Throttle                                   |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6") | 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA |
| 1 x 35270 Power Clamps, 1 pair                |   |





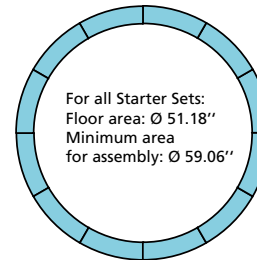


## 38130 Classic BR 80 Steam Passenger Starter Set



### Contents 38130:

- |  |  |
|--|--|
| 1 x Steam locomotive                             | 14 x 35285 Track Clips                                   |
| 2 x Passenger Cars                               | 1 x Analog Throttle                                      |
| 12 x 35211 R1 (Curve Track R1<br>600 mm / 23.6") | 1 x Safety-Approved 120 V<br>Transformer 24 V DC / 45 VA |
| 1 x 35270 Track Power Clamp                      | 1 x 36039 <i>Uncoupling Wand</i>                         |



*PIKO G-Starter Sets come complete with everything required to enter into the world of G-Scale railroading - a powerful locomotive, cars, a full circle of brass track, power hookups, throttle and safety-approved transformer. It's easy to just open the package, assemble the set (no tools needed!) and start running trains. PIKO G trains and accessories are built of incredibly tough weather-resistant materials for years of enjoyment indoors or out.*



**38121 DR III V20 Freight Starter Set with Analog Sound**



**Contents 38121:**

- |   |   |
|---|---|
| 1 x V20 Diesel Loco with Analog Sound         | 14 x 35285 Track Clips                                |
| 2 x Freight Cars                              | 1 x Analog Throttle                                   |
| 1 x Model car Trabant                         | 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6") | 2 x 35268 Track Magnets                               |
| 1 x 35270 Track Power Clamp                   | 1 x 36039 Uncoupling Wand                             |

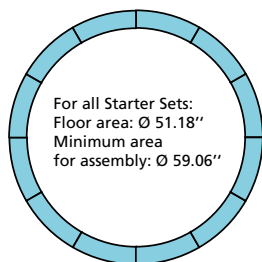


**38126 DB III V20 Passenger Starter Set with Analog Sound**



**Contents 38126:**

- |   |   |
|---|---|
| 1 x V20 Diesel Loco with Analog Sound         | 14 x 35285 Track Clips                                |
| 2 x Passenger Cars                            | 1 x Analog Throttle                                   |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6") | 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA |
| 1 x 35270 Track Power Clamp                   | 2 x 35268 Track Magnets                               |
|   | 1 x 36039 Uncoupling Wand                             |







### 38120 DB III BR 80 Freight Starter Set with Analog Sound and Smoke



#### Contents 38120:

- |  |   |
|--|---|
| 1 x BR 80 Steam Loco with Analog Sound & Smoke | 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA |
| 2 x Freight Cars                               | 2 x 35268 Track Magnets                               |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6")  | 1 x 36039 Uncoupling Wand                             |
| 1 x 35270 Track Power Clamp                    | 1 x Smoke Fluid (10 ml)                               |
| 14 x 35285 Track Clips                         |   |
| 1 x Analog Throttle                            |   |

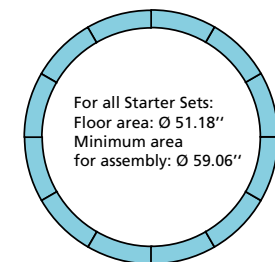


### 38125 DR III BR 80 Passenger Starter Set with Analog Sound and Smoke

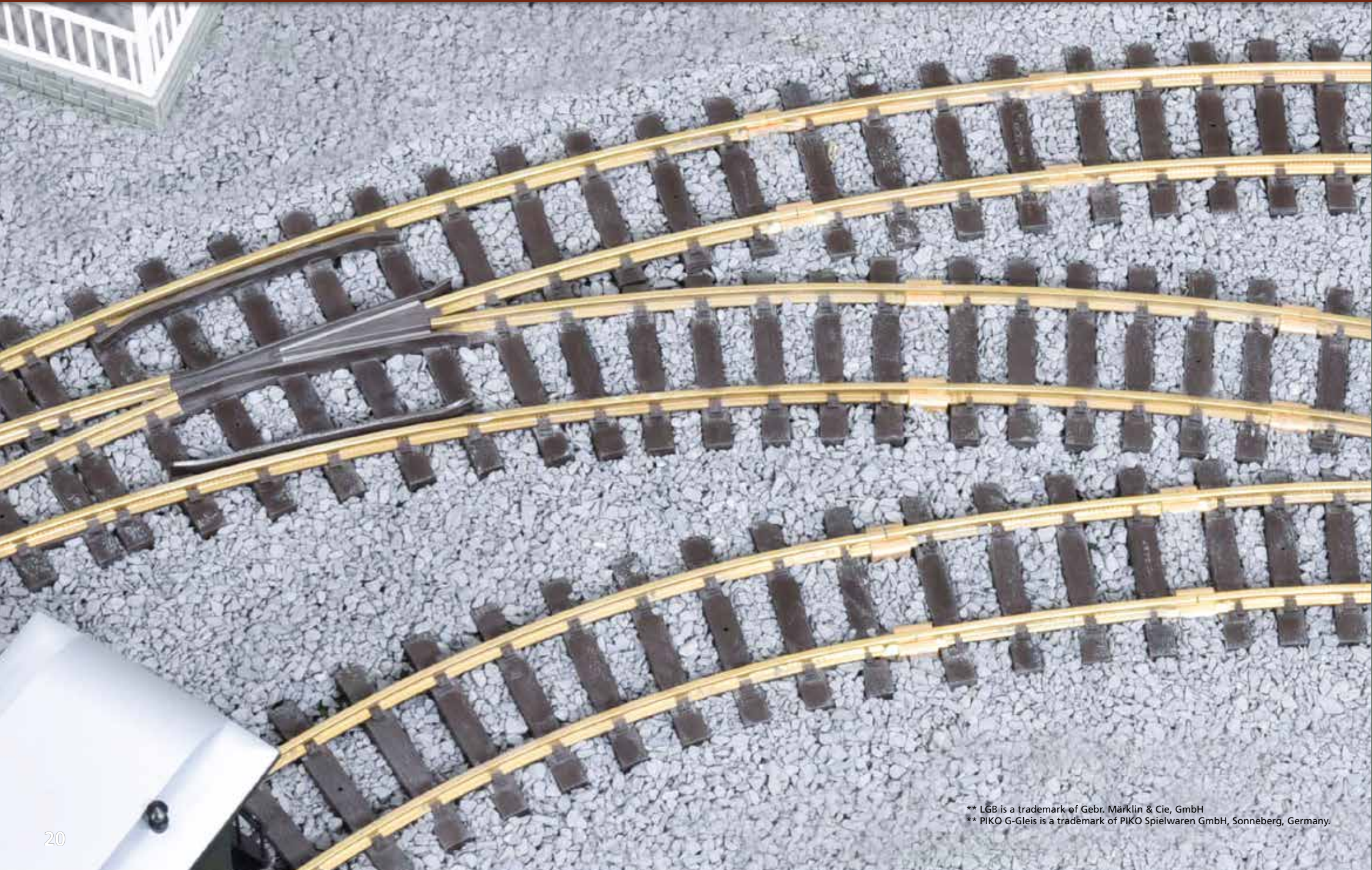


#### Contents 38125:

- |  |   |
|--|---|
| 1 x Steam locomotive with Analog Sound & Smoke | 14 x 35285 Track Clips                                |
| 2 x Passenger Cars                             | 1 x Analog Throttle                                   |
| 12 x 35211 R1 (Curve Track R1 600 mm / 23.6")  | 1 x Safety-Approved 120 V Transformer 24 V DC / 45 VA |
| 1 x 35270 Track Power Clamp                    | 2 x 35268 Track Magnets                               |
|  | 1 x 36039 Uncoupling Wand                             |
|  | 1 x Smoke Fluid (10 ml)                               |

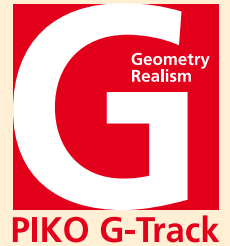






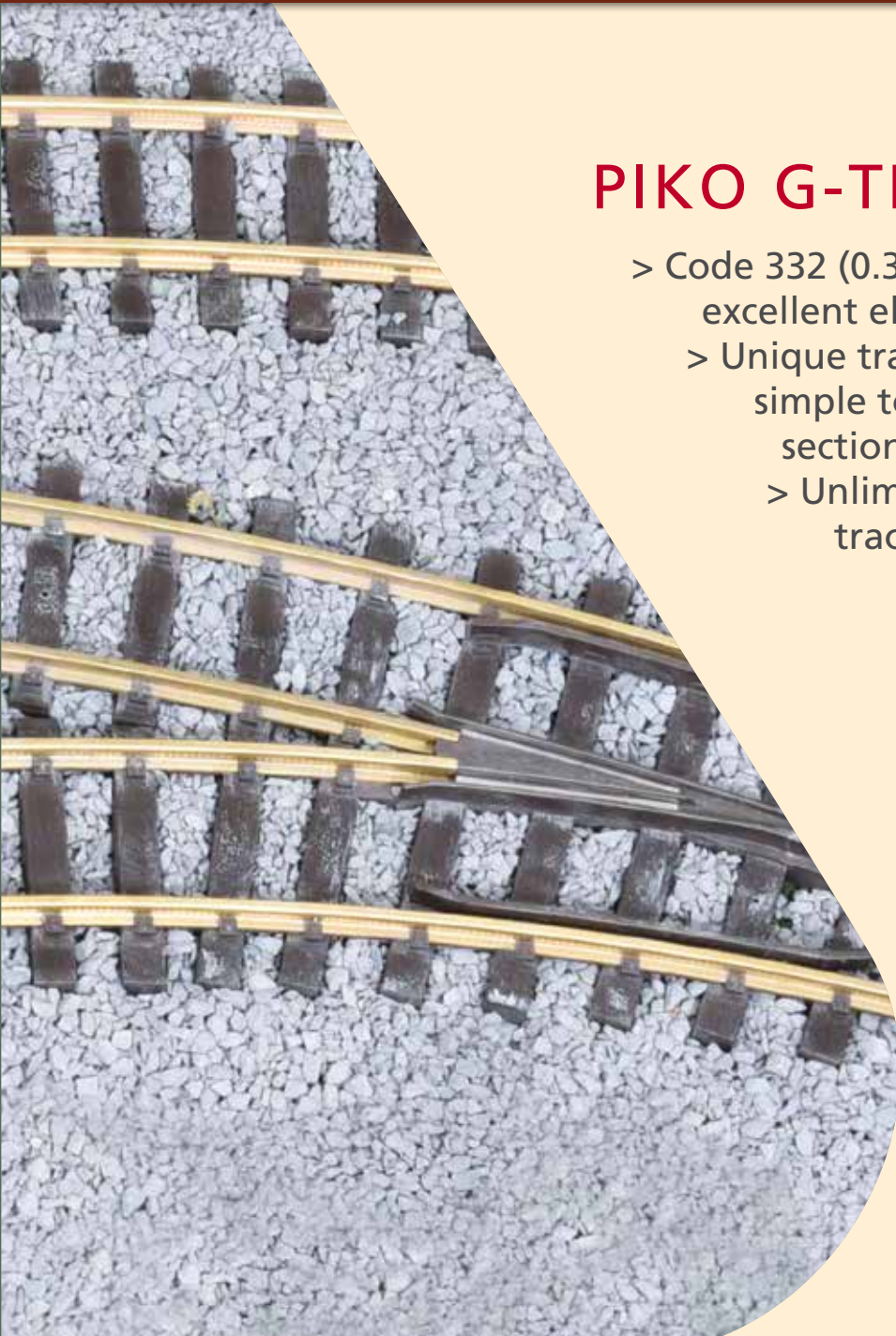
\*\* LGB is a trademark of Gebr. Märklin & Cie, GmbH  
\*\* PIKO G-Gleis is a trademark of PIKO Spielwaren GmbH, Sonneberg, Germany.

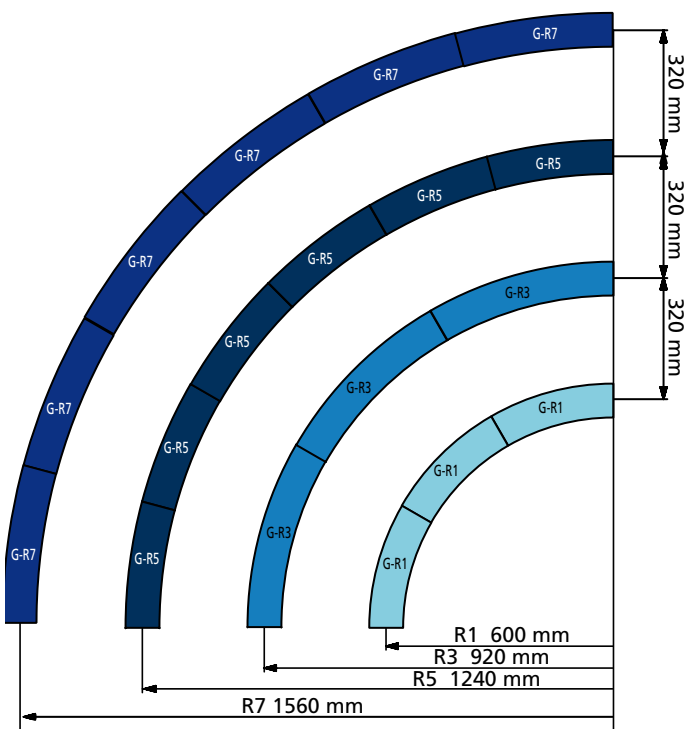
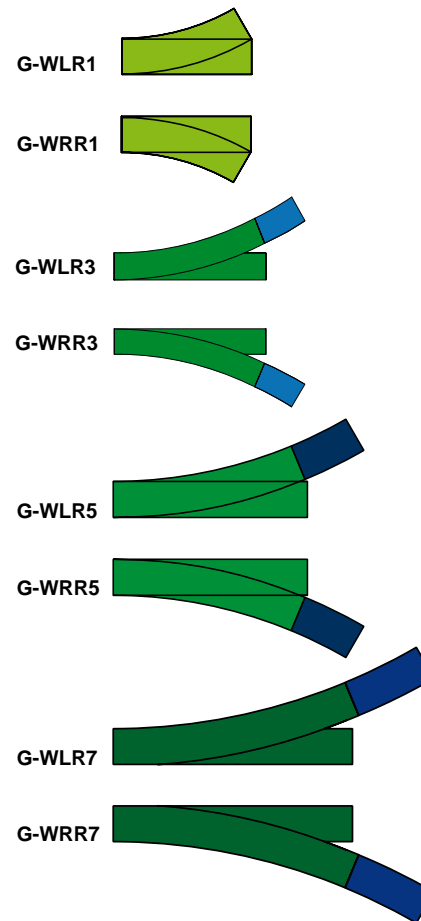
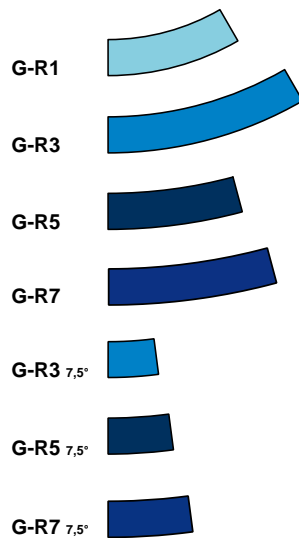
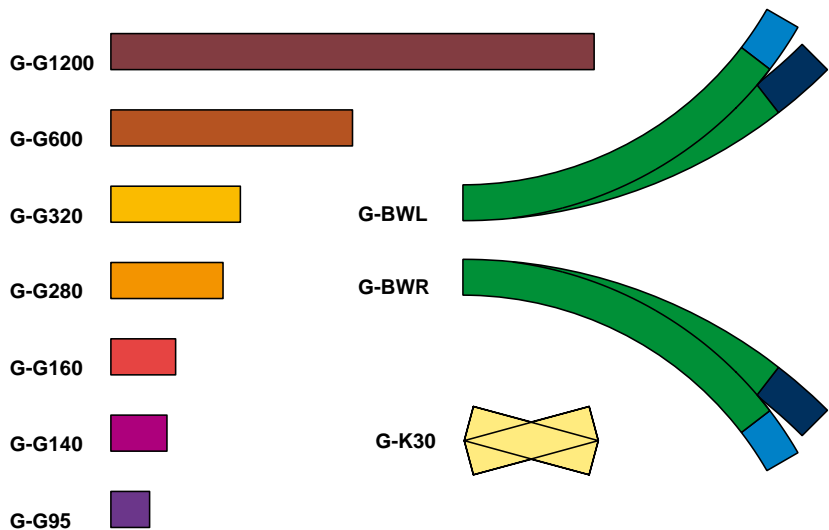




## PIKO G-TRACK

- > Code 332 (0.332" high) solid rails of pure, virgin brass for excellent electrical conductivity.
- > Unique track geometry makes even complex track plans simple to build with only a few different types of track sections.
- > Unlimited possibilities due to full compatibility with track from other brands like LGB\*\* and others.





- 35200 G-G320 Straight Track, 12.66" (320 mm)
- 35201 G-G280 Straight Track, 10.96" (280 mm)
- 35202 G-G160 Straight Track, 160 mm (6.30")
- 35203 G-G140 Straight Track, 140 mm (5.48")
- 35204 G-G95 Straight Track, 95 mm (3.74")
- 35209 G-G1200 Straight Track, 47.24" (1200 mm)
- 35208 G-G600 Straight Track, 23.62" (600 mm)
- 35211 G-R1 Curved track 30°, r = 23.62" (600 mm)
- 35213 G-R3 Curved track 30°, r = 920 mm (36.28")
- 35215 G-R5 Curved track 15°, r = 1240 mm (48.94")
- 32516 G-R5 7,5° Curved track 7,5°, r = 1200 mm (48.82")
- 35218 G-R7 7,5° Curved track 7,5°, r = 1565 mm (61.60")

- 35240 G-K30 Crossing, 30°
- 35220 G-WLR1 Manual Switch, Left, R1, 30°
- 35221 G-WRR1 Manual Switch, Right, R1, 30°
- 35228 G-WLR3 Manual Switch, Left, R3, 22,5°
- 35229 G-WRR3 Manual Switch, Right, R3, 22,5°
- 35222 G-WLR5 Manual Switch, Left, R5, 22,5°
- 35223 G-WRR5 Manual Switch, Right, R5, 22,5°
- 35226 G-WLR7 Manual Switch, Left, R7, 22,5°
- 35227 G-WRR7 Manual Switch, Right, R7, 22,5°
- 35224 G-BWL Manual Curved Switch, Left
- 35225 G-BWR Manual Curved Switch, Right



## The 23.62" Grid – The Starting Point

The PIKO G-Track design is based on a 23.62" x 6.30" (600 x 160 mm) grid. These dimensions were not chosen at random. They are the result of extensive computer-aided engineering with the goal to satisfy the requirements of beginners and advanced hobbyists alike.

With this grid, almost all track designs can be realized without the need for short adapter pieces. This includes elegant turnouts on the straight or on curves, as well as parallel tracks at various distances that allow the use of existing accessories, such as platforms.

The simple grid system eliminates the need for complicated design charts. Instead layouts can be designed on ordinary graph paper to determine the track elements required.

**The Track Design.** The outstanding feature of PIKO G-Track's design is that it only requires a small set of different track elements. Neither switches nor crossovers require the installation of short adapter pieces, which often cause uneven running and electrical contact problems.

For straight track the grid's base length of 23.62" (600 mm) is partitioned into two sections that are 12.66" (320 mm) and 10.96" (280 mm) in length. This makes it possible to have parallel tracks connected by two turnouts without any extra adapter pieces.

**The Track** PIKO G-Track rails are made from high quality, pure, virgin brass. The ample cross-section of solid Code 332 rail allows for optimal conductivity with minimal voltage loss, even over long distances. The brass rail joiners create a secure and durable connection between sections and ensure good electrical contact at the joints. The ties are made of ultra-violet stabilized HDPE plastic, which is characterized by its high impact resistance, noise reduction properties and resistance to cracking under stress.

**Track Identification** In addition to the item number, the PIKO G-Track system uses track element names such as G-G320. These names identify the elements in the various track diagrams. In addition to its name, each track section has an associated color that is used in track diagrams, brochures, catalogs, and on the boxes. This makes it easy to identify the desired piece of track.

**Straight Track** The PIKO G-Track system normally requires only two straight track sections: G-G320 and G-G280. When joined these two sections form the grid's 600 mm base length. The other straight track sections, such as G-G160 and G-G140, can be used anywhere but are only necessary when creating more complex track layouts.

**Flex track** For construction of smooth flowing curves with any desired radius, the PIKO G-Track system also includes flex track. It is assembled from individual rails and tie strips. Using the G-SB280 and G-SB320 tie strips with the G-P1500 or G-P3000 rail sections, you can build your own flex track.

**Please note:** A rail bending tool is required to accurately bend the flex track to a desired radius, but long straight tracks can be easily built without tools.

**The Curves** The PIKO G-Track offers 4 basic radii that are spaced 320 mm apart.

G-R1 curved track 30°, r = 23.62" (600 mm)

G-R3 curved track 30°, r = 36.28" (921.54 mm)

G-R5 curved track 15°, r = 48.94" (1,243.08 mm)

G-R7 curved track 15°, r = 61.60" (1,564.62 mm)

To form a complete circle (360°), 12 curved track sections are required for the radii G-R1 and G-R3 and 24 for the radii G-R5 and G-R7. The 12.66" (320 mm) distance between tracks ensures that even on radius G-R1 and G-R3 long rolling stock can pass without interference.

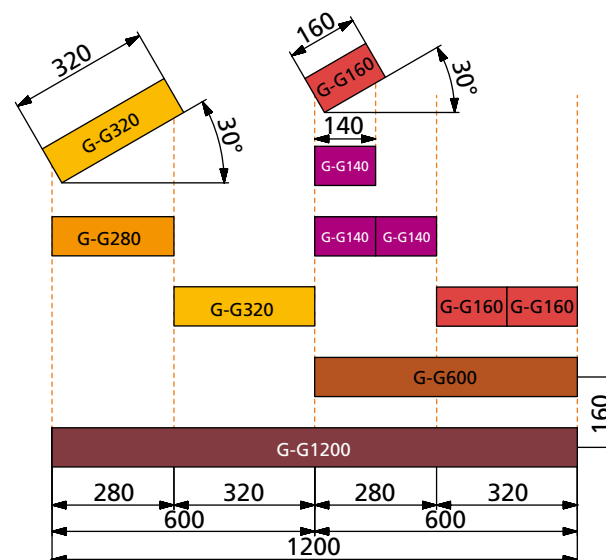
**Curved Track for Switches** To get from a switch to a parallel track (such as on a passing siding) while maintaining the grid's base distance of 6.34" (160 mm), a single G-R1 curved track section is required.

**Switches** All PIKO G-Track switches can be operated as manual or electric switches. By attaching an electric switch machine, any switch easily converts to electrical operation.

**Details** The finely reproduced spike and bolt, which secure the rail to the tie in the original, are designed so that standard compliant wheel sets run smoothly over all elements of the PIKO G-Track.

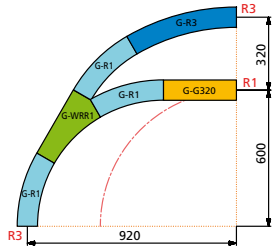
**Laying Track** The sturdy, high quality, brass rail joiners ensure that PIKO G-Track can be laid on almost any surface, even indoor carpet or across a lawn in the garden.

**Power Hook-up** The easiest way to hook up power to the PIKO G-Track is the Power Clamp (#35270). It can be attached to any track section.

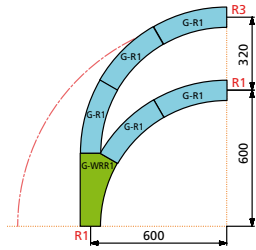


# FROM ONE TRACK TO THE NEXT ...

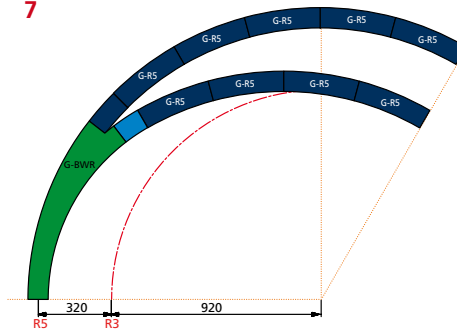
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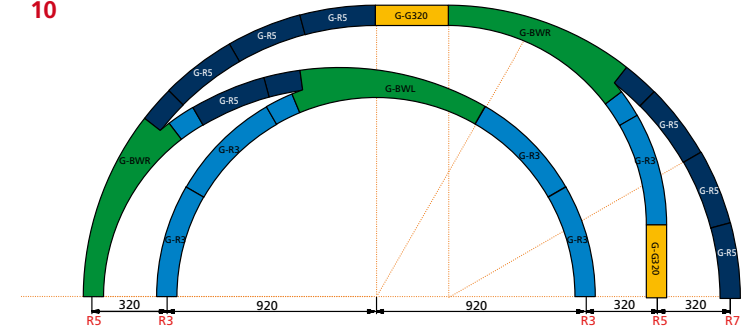
2



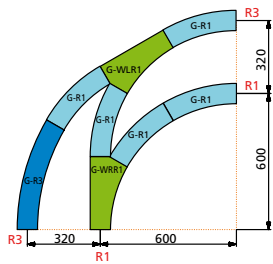
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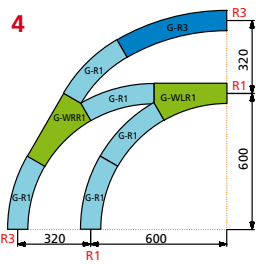
10



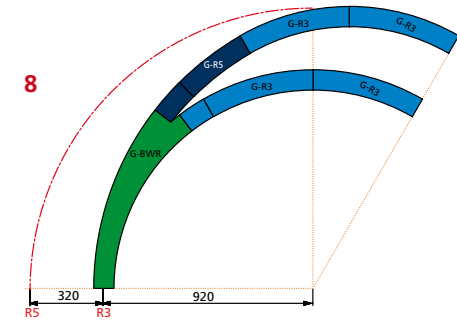
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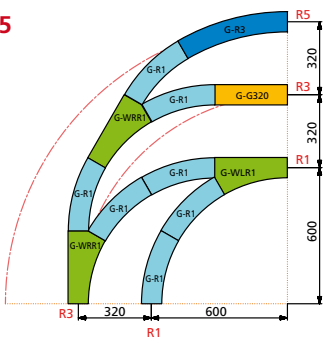
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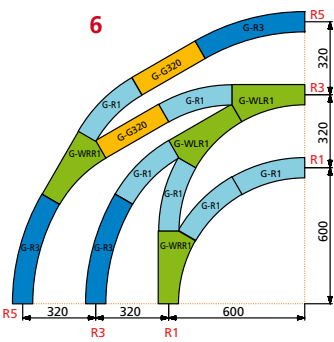
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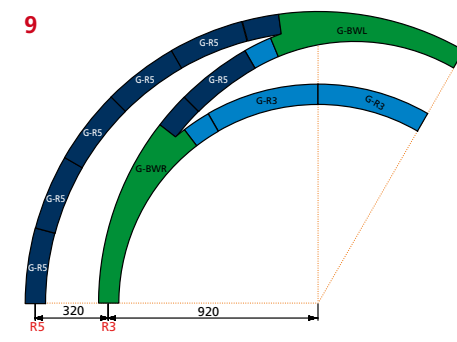
5



6



9

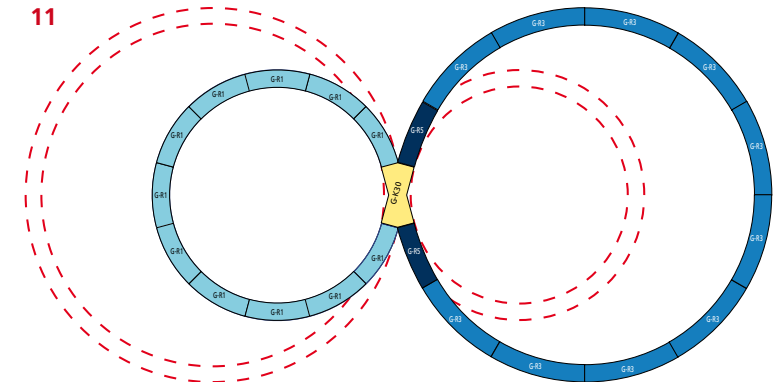


### Geometry Examples (clockwise):

- 1 From Radius R3 to R3 or R1
- 2 From Radius R1 to R1 or R3
- 3 From Radius R1 to R1 or R3 and from R3 to R3
- 4 From Radius R1 to R1 and from R3 to R1 or R3
- 5 From Radius R1 to R1 and from R3 to R1 or R3 or R5
- 6 From Radius R1 to R1 and from R3 to R3 and from R5 to R3 or R5
- 7 From Radius R5 to R5 or R3
- 8 From Radius R3 to R5 or R3
- 9 From Radius R5 to R5 and from R3 to R5 or R3
- 10 From Radius R3 to R3 and from R5 to R3 or R5 or R7
- 11 "Unequal" Figure 8 layout with R1 and R3 radius

To build an "Equal" Figure 8 layout, simply build the desired half twice and join the two halves with the K30, #35240 30° crossing.

11





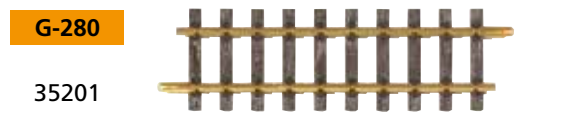


# STRAIGHT TRACK SECTIONS

## Straight Track



**35200 Straight Track, 12.60"**  
Length 12.66" (321.54 mm). G-G320 + G-G280 make up module length of 23.62" (600 mm)



**35201 Straight Track, 11.02"**  
Length 10.96" (278.46 mm). G-G280 + G-G320 make up module length of 23.62" (600 mm)



**35202 Straight Track, 6.30"**  
Length 6.33" (160.77 mm). 2 x G-G160 equal length of G-G320 track



**35203 Straight Track, 5.51"**  
Length 5.48" (139,23 mm). 2 x G-G140 equal length of G-G280 track



**35204 Straight Track, 3.74"**  
Length 3.79" (96.15 mm)



**35208 Straight Track, 23.62"**  
Length 23.62" (600 mm). Corresponds to module length 23.62" (600 mm)



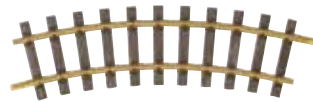
**35209 Straight Track, 47.24"**  
Length 47.24" (1200 mm). Corresponds to 2 x module length of 23.62" (600 mm)



## Curved Track

**G-R1**

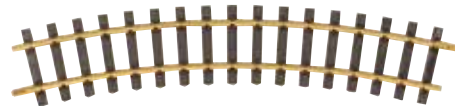
35211



**35211 Curve Track, G-R1, 600 mm, 23.62"**  
Center Line Radius = 600 mm, 23.62"/30°. 12 pieces/circle

**G-R3**

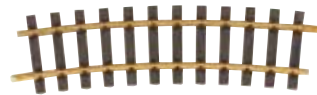
35213



**35213 Curve Track, G-R3, 920 mm, 36.22"**  
Center Line Radius = 921,54mm, 36.28"/30°. 12 pieces/circle

**G-R5**

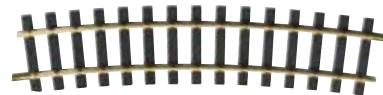
35215



**35215 Curve Track, G-R5, 1240 mm, 48.82"**  
Center Line Radius = 1243,08 mm, 48.94"/15°. 24 pieces/circle

**G-R7**

35217



**35217 Curve Track, G-R7, 1565 mm, 61.61"**  
Center Line Radius = 1564,6 mm, 61.60"/15°. 24 pieces/circle

**G-R3 7,5°**

35214



**35214 Curve Track, G-R3, 7,5°, 920 mm, 36.22"**  
Center Line Radius = 921,54 mm, 36.28"/7,5°. 48 pieces/circle

**G-R5 7,5°**

35216



**35216 Curve Track, G-R5, 7,5° 1200 mm, 47.24"**  
Center Line Radius = 1200 mm, 47.24"/7,5°. 48 pieces/circle

**G-R7 7,5°**

35218

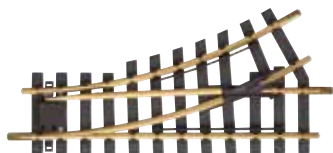


**35218 Curve Track, R7, 7,5° 1565 mm, 61.61"**  
Center Line Radius = 1564,6 mm, 61.60"/7,5°. 48 pieces/circle

## Switches and Crossing

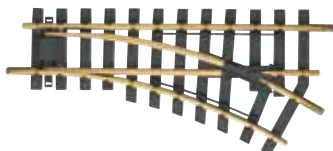
**G-WLR1**

35220



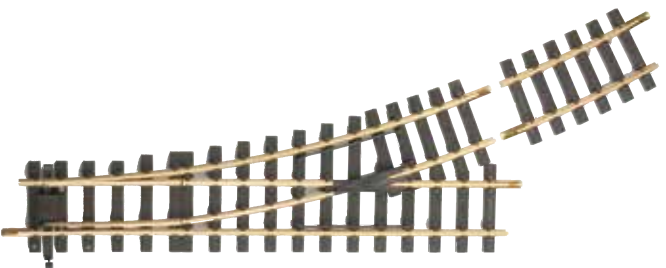
**G-WRR1**

35221



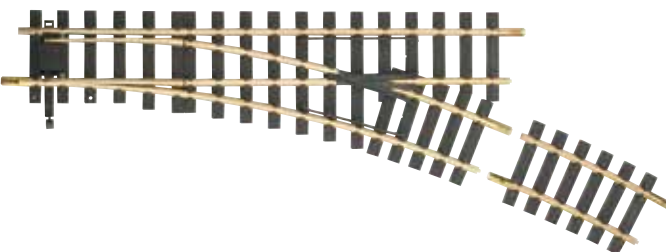
**G-WLR5**

35222



**G-WRR5**

35223



**G-K30**

35240



**35220 Manual Switch, Left, R1,  
30°**

Straight track = G-G320, 320 mm, 12.60"

Curved track = G-R1 = 600 mm, 23.62"

Compatible electric switch machine #35271

**35221 Manual Switch, Right, R1,  
30°**

Straight track = G-G320, 320 mm, 12.60"

Curved track = G-R1 = 600 mm, 23.62"

Compatible electric switch machine #35271

**35222 Manual Switch, Left, R5,  
22.5°**

Curved track = 3 x Curve G-R5, 7,5° 1200 mm, 48.82"

Straight track = G-G320 + G-G160 = 480 mm, 18.90"

Package includes one Curve G-R5 7.5°

Compatible electric switch machine #35271

**35223 Manual Switch, Right, R5,  
22.5°**

Curved track = 3 x Curve G-R5, 7,5° 1200 mm, 48.82"

Straight track = G-G320 + G-G160 = 480 mm, 18.90"

Package includes one Curve G-R5 7.5°

Compatible electric switch machine #35271

**35240 Crossing, 30°**

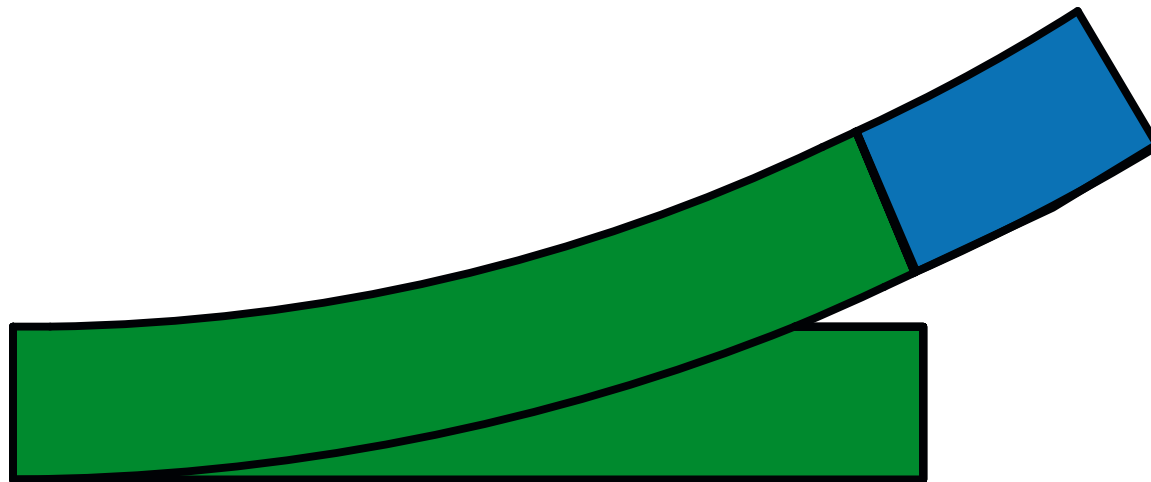
Straight tracks = G320



**NEW MOLD  
2021**

Now, for the first time, PIKO delivers a great medium-size switch option. The new PIKO R3 switches fit perfectly between R1 and R5.

**G-WLR3**  
35228



**35228 Manual Switch, Left, R3,  
22.5°**

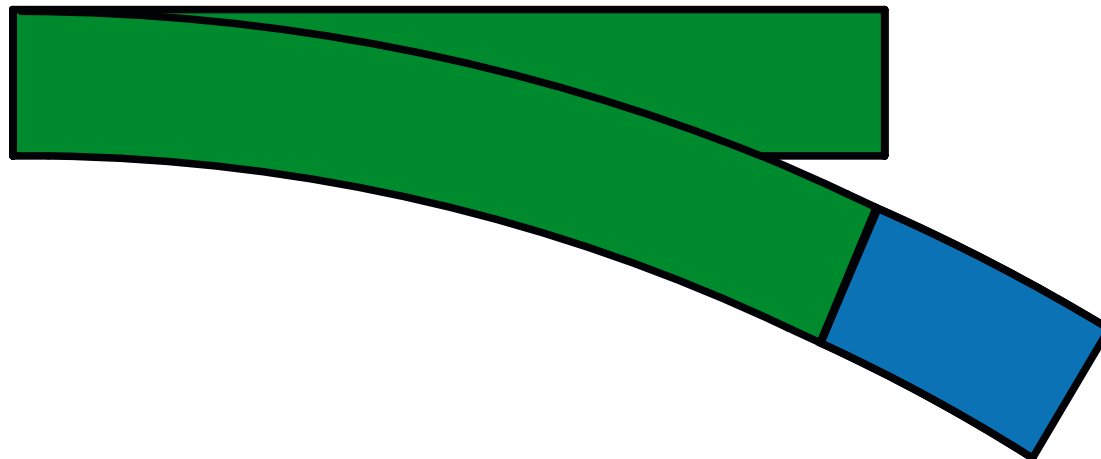
Straight track = G280 + G140

Curved track = 3x G-R3 7,5°

Package include one curve G-R3 7,5°

Compatible electric switch machine #35271

**G-WRR3**  
35229



**35229 Manual Switch, Right, R3,  
22.5°**

Straight track = G280 + G140

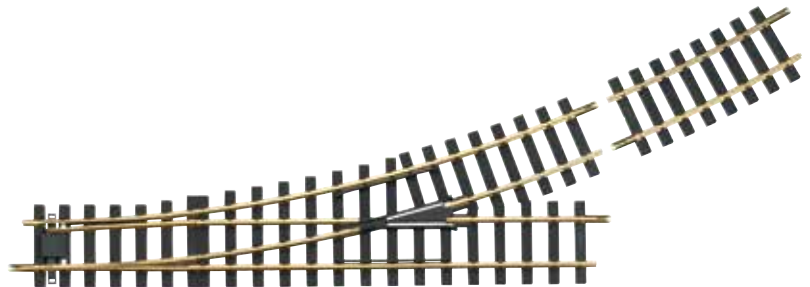
Curved track = 3x G-R3 7,5°

Package include one curve G-R3 7,5°

Compatible electric switch machine #35271

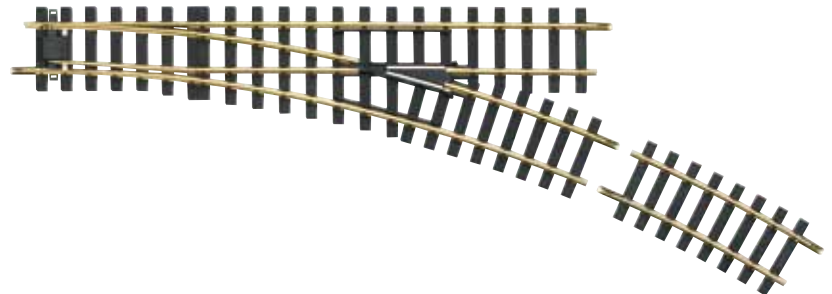
G-WLR7

35226



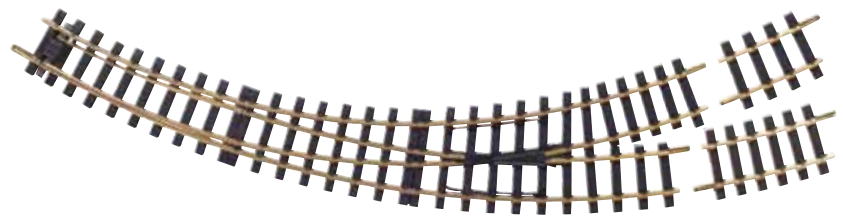
G-WRR7

35227



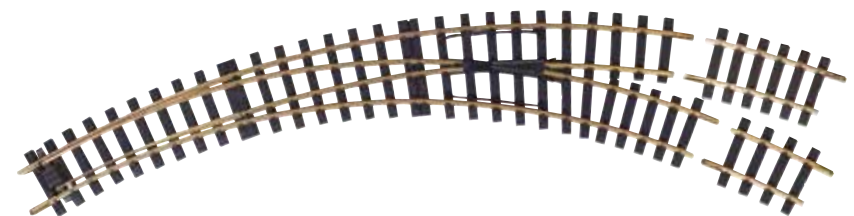
G-BWL

35224



G-BWR

35225



**35226 Manual Switch, Left, R7, 22.5°**

Curved track = 3 x Curve G-R7 7.5°, 1564,62 mm, 61.60"  
 Straight track = G-G600, 600 mm, 23.62"  
 Package includes one Curve G-R7 7.5°  
 Compatible electric switch machine #35271

**35227 Manual Switch, Right, R7, 22.5°**

Curved track = 3 x Curve G-R7 7.5°, 1564,62 mm, 61.60"  
 Straight track = G-G600, 600 mm, 23.62"  
 Package includes one Curve G-R7 7.5°  
 Compatible electric switch machine #35271

**35224 Manual Curved Switch, Left R3-R5**

Inner Curve = Curve G-R3, 52.5°  
 Radius 921 mm, 36.26"  
 Outer Curve = Curve G-R5, 37.5°  
 Radius 1200 mm, 47.24"  
 Package includes G-R3 7.5° and G-R5 7.5°  
 Compatible electric switch machine #35271

**35225 Manual Curved Switch, Right R3-R5**

Inner Curve = Curve G-R3, 52.5°  
 Radius 921 mm, 36.26"  
 Outer Curve = Curve G-R5, 37.5°  
 Radius 1200 mm, 47.24"  
 Package includes G-R3 7.5° and G-R5 7.5°  
 Compatible electric switch machine #35271



## Flexible Track



### **G-SB320** 35230 Tie Strip, 12.66"

Tie strip for construction of flexible track. Matches to a rail length of 12.66" mm (321,54). G-SB320 + G-SB280 make up the module length of 23.62" (600 mm)



### **G-SB280** 35231 Tie Strip, 10.96"

Tie strip for construction of flexible track. Matches to a rail length of 280 mm (10.96"). G-SB280 + G-SB320 make up the module length of 23.62" (600 mm)



### **G-P3000** 35250 Rail Section, 118.11"

Rail section for construction of flexible track.

Use 2 x 35250 together with 5 x G-SB280, 5 x G-SB320, 18 pcs. of metal tie joiners from #35291 and 2 pcs. of metal rail joiners from #35290 to make approximately 118" (3 m) of track.



### **G-P1500** 35251 Rail Section, 59"

Rail section for construction of flexible track.

Use 2 x 35251 together with 3 x G-SB280, 2 x G-SB320, 8 pcs. of metal tie joiners from #35291 and 2 pcs. of metal rail joiners from #35290 to make approximately 59" (1.5 m) of track.



### **35285** Track Clips, 14 Pieces

Use to secure track sections together on temporary layouts.



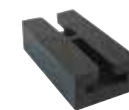
### **35290** Metal Rail Joiners, 20 Pieces

Sturdy brass material to securely join rails. For replacement or for use with flexible track.



### **35291** Metal Tie Joiners, 20 Pieces

Sturdy brass clips to join flexible tie sections.



### **35292** Insulated Rail Joiners, 6 Pieces

Insulated joiners made of ultra-violet- and weather-resistant plastic.

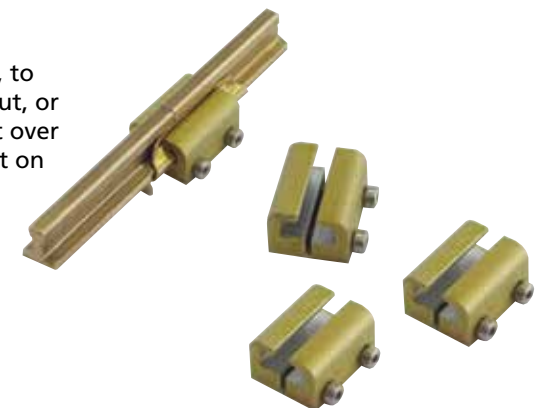
### **35293** Rail Clamp On-Rail, 10 pieces

This clamp is designed to fit directly on the rails for the best connection. Fits PIKO and most other Code 332 rails.



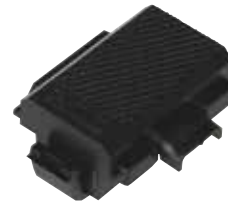
### **35294** Rail Clamp Over-Joiner, 10 pieces

This clamp fits over the existing rail joiner, to allow easy installation on an existing layout, or to avoid removing existing rail joiners. Fit over PIKO and most other rail joiners. Check fit on other brands before tightening.

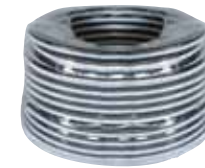




**35280 Bumper**  
 Typical railroad end-of-track bumper.  
 Secures easily to track.



**35268 Track Magnet**  
 For triggering Reed Switch contacts, such as #35267  
 to activate locomotive bell and whistle/horn sounds.



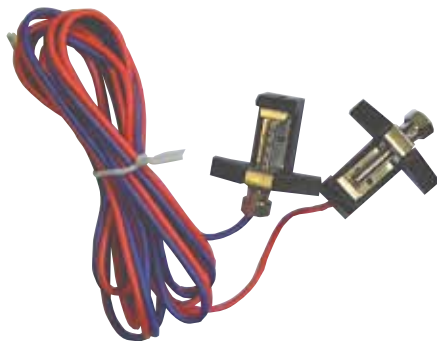
**35400 Black/White Cable 25 m**  
 Cross-section 1,5 mm<sup>2</sup>, UL2468 16AWG



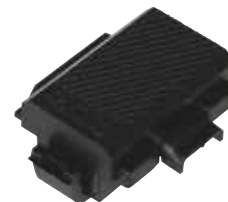
**35269 Loco Magnet**  
 For triggering track contact #35272,  
 adhesive-backed, 58 x 24 x 3 mm



**35401 Blue/Red Cable 25 m**  
 Cross-section 1,5 mm<sup>2</sup>, UL2468 16AWG



**35270 Power Clamp, 1 Pair**  
 With heavy-duty cable.  
 Use for track power connection.



**35272 Track Contact**  
 Single-pole double-throw momentary reed-  
 switch contact for controlling switches,  
 signals and other accessories, triggered by  
 the loco magnet # 35269



**35402 Orange/White Cable 25 m**  
 Cross-section 1,5 mm<sup>2</sup>, UL2468 16AWG





### 35265 Relay Contacts DPDT

These double-pole double-throw relay contacts mount to the PIKO #35271 Switch Machine and can be used for many automatic control functions.



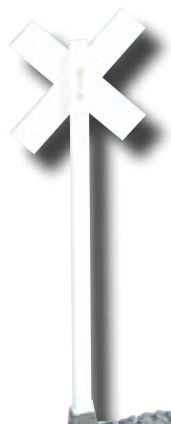
### 35266 Switch lantern, lighted

Lighted lantern mounts to PIKO #35271 Switch Machine and changes to indicate setting of switch points.



### 35271 Electric Switch Machine

Water-proof electric switch machine for all PIKO switches. Also fits LGB\* and can be adapted to some other brands.



### 35281 Rerailer / Grade Crossing with American and German Crossing Signs

#### Contents:

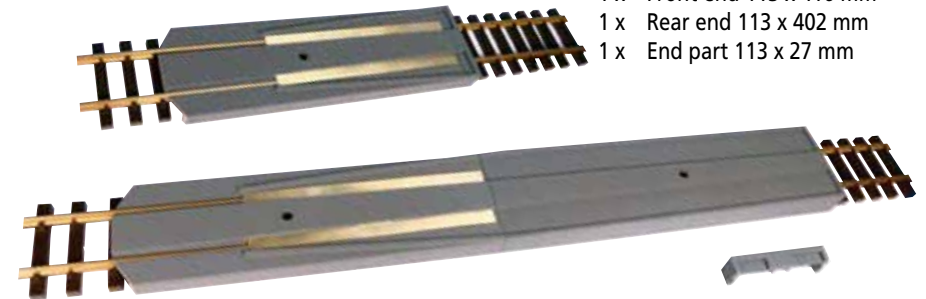
- 2 x Side Ramp Pieces
- 1 x Center Rerailer Piece
- 1 x 35200 Track G320
- 2 x US Railroad Crossbucks
- 2 x German Railroad Crossing Signs



ca. 322 x 155 x 130 mm  
12.7 x 6.1 x 5.1 "

#### Contents:

- 1 x Front end 113 x 416 mm
- 1 x Rear end 113 x 402 mm
- 1 x End part 113 x 27 mm



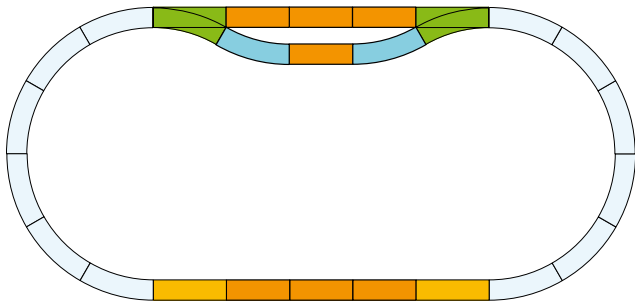
### 35282 Powered Rerailer

Our powered rerailer makes it easy to put any locomotive on the track. With large multi-wheeled locos, it can be a real challenge to get all the wheels correctly on the rails. And while a garden railway can be great fun, bending down in the rocks and dirt to put trains on the tracks is not fun. That struggle is now a thing of the past! Set the rerailer down on a powered track and the built-in contacts automatically pick up power from the rails. Just place a loco down on the rerailer - no need to fuss with accurately aligning wheels - and it rolls down onto the track under its own power. The PIKO powered rerailer features a short version for smaller locos, plus a snap-on extension for those really long locos. And it works just as well for freight and passenger cars of any size.

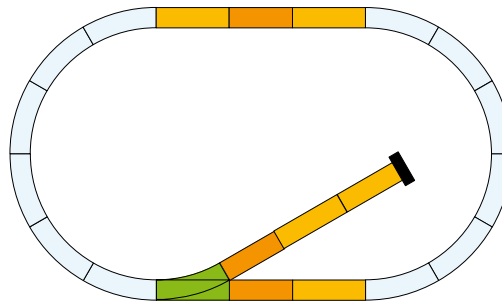
# TRACK SETS – EXPAND YOUR RAILROAD EMPIRE

The PIKO G-Track sets allow beginners as well as experienced modellers to build up a basic stock of track elements at a reasonable price, when starting with the PIKO G-track system. The uncomplicated, clear design of the PIKO G-Track system makes it possible to continuously extend existing layouts by adding further sets. The sets contain the color

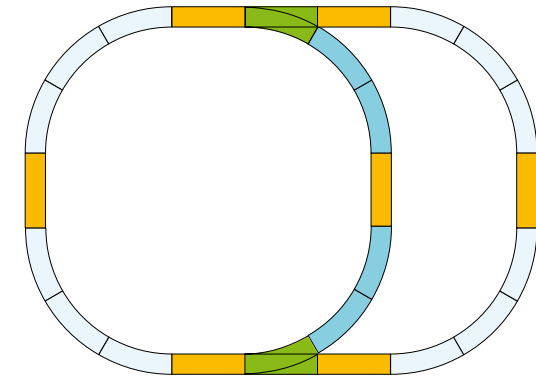
coded pieces shown in the graphics below. The color coding conforms to the PIKO G-Track color coding system. The switches contained in the Track Sets can be converted to electric operation at any time by installing an electric switch machine.



**35300 Station Track Set**  
 1 x 35220 WLR1 (Switch left)  
 1 x 35221 WRR1 (Switch right)  
 2 x 35211 R1 (Curved track R1 23.62")  
 2 x 35200 G320 (Straight track 12.60")  
 7 x 35201 G280 (Straight track 11.02")  
**Floor area:** 9.19' x 4.26'  
**Minimum area for assembly:** 9.84' x 4.92'



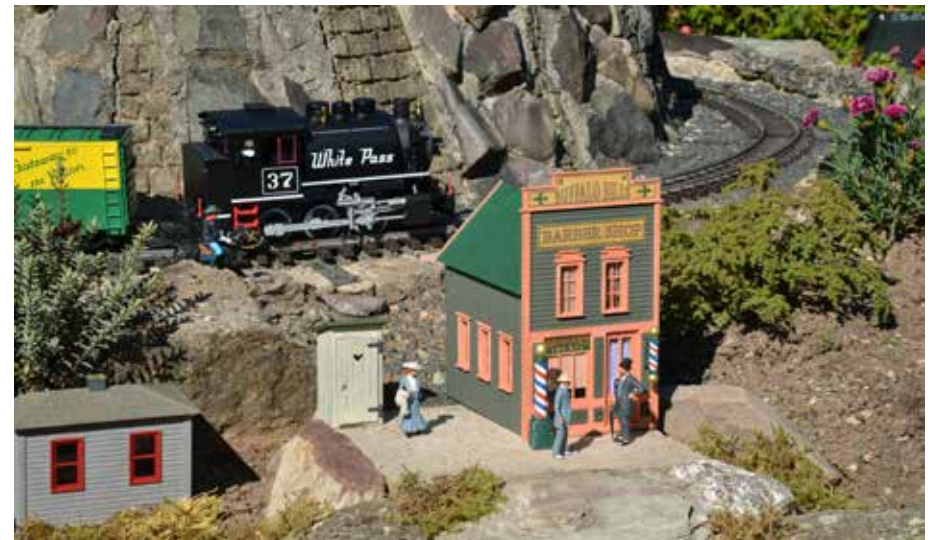
**35301 Siding Track Set**  
 1 x 35280 Buffer Stop  
 1 x 35220 WLR1 (Switch left)  
 5 x 35200 G320 (Straight track 12.60")  
 3 x 35201 G280 (Straight track 11.02")  
**Floor area:** 7.38' x 4.26'  
**Minimum area for assembly:** 8.04' x 4.92'



**35302 Double Oval Track Set**  
 1 x 35220 WLR1 (Switch left)  
 1 x 35221 WRR1 (Switch right)  
 4 x 35211 R1 (Curved track R1 23.62")  
 7 x 35200 G320 (Straight track 12.60")  
**Floor area:** 7.55' x 5.25'  
**Minimum area for assembly:** 8.20' x 5.91'



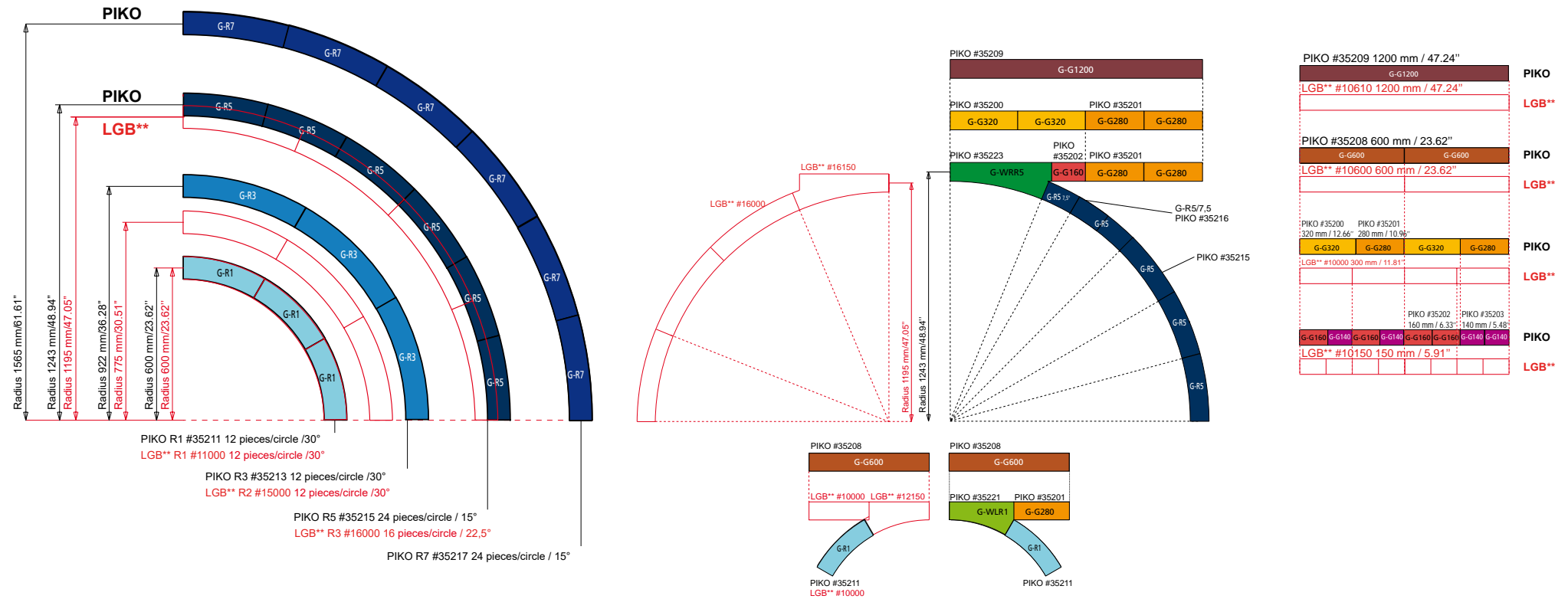
**35310 Track and Power Set**  
 12 x 35211 R1 (Curved Track R1 23.62")  
 14 x Track Clips  
 1 x Power Clamp w/Wires  
 1 x Analog Throttle, Basic  
 1 x Safety Approved 120 V Transformer  
 24 V / 45 VA  
**Floor area:** 4.26' x 4.26'  
**Minimum area for assembly:** 4.92' x 4.92'





## Using PIKO G-Track in conjunction with LGB\*\* track

PIKO G-Track Code 332 brass rail and rail joiners are fully compatible with LGB track. PIKO G-Track sections can be easily integrated into existing LGB\*\* track layouts. The following charts show how the track sections compare to each other.



\*\* LGB is a trademark of Gebr. Märklin & Cie. GmbH





## LOCOMOTIVES

- > Powerful five-pole precision can-type motor
- > Exceptional pulling power
  - > Concealed electrical pickups on driving wheels
  - > Spring-loaded sliding pickup shoes
  - > Precise paint schemes and lettering



See this and more appealing locomotives on the following pages.





38508 Clean Machine Green (non-R/C)



The PIKO Clean Machine  
 With the "Clean Machine" version of the GE 25-Ton diesel, PIKO introduces a completely new concept in track cleaning. Common household rechargeable batteries provide extensive running time.  
 Track cleaning operation is simple - just let it run around the layout till even heavily oxidized track is polished clean. Once the Clean Machine has cleared the way, track-powered locos can run smoothly!  
 The Clean Machine is exclusively powered by 6 'AAA' batteries (not included - high-capacity rechargeable cells are recommended), which provide up to two hours of running time for cleaning even large layouts. The front "radiator panel" of the engine hood opens for easy access to the quick-change battery clip.

Clean Machine Green

The economical Clean Machine Green offers incredibly simple operation. Select 'Forward' or 'Reverse' with the switch under the cab and let it roll. The switch also includes a center 'Off' position to park the loco when not in use.

> track cleaning function  
 > completely battery-powered

Clean Machine R/C

For even more fun and convenience, we suggest the Clean Machine R/C. The included pocket remote gives easy walk-around radio control of the loco's speed, direction and an emergency stop function. 8 easily selectable R/C channels allow operation of multiple locos independently. Or, two or more locos can be set to the same R/C channel and run together from one remote, for even faster track cleaning.



38506 Clean Machine R/C operation, completely battery-powered



# 25-TON DIESEL LOCOS



**38503 SF 25-Ton Diesel 427, R/C operation, completely battery-powered**



**38500 D&RGW 25-Ton Diesel, DC track-powered**  
The original DC track-powered 25-Ton Diesel is still available, providing economical, reliable power for switching yards and small layouts.



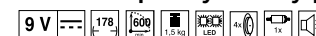
The popular GE 25-Ton Diesel is now available as a completely battery-powered model with a pocket remote included. 8 selectable R/C channels allow running multiple locos independently, or controlling multiple locos together in one train consist - double-heading, triple-heading, or more! The remote gives simple and precise control of speed, direction and emergency stop. Six standard size 'AAA' batteries (not included, high capacity rechargeables are recommended) allow for up to 2 hours running time. The quick-change battery clip is located inside the engine hood and the front panel snaps off for easy access.



**35416 Track Cleaning Shoes, Clean Machine, 2 sets**  
Package of 4 cleaning shoes with very long-lasting, highly-effective mesh cleaning pads. Clever snap-on / snap-off installation makes changing cleaning shoes quick and easy, with no tools or disassembly required.



**38504 UP 25-Ton Diesel 825, R/C operation, completely battery-powered**













# CAMELBACK STEAM LOCOMOTIVES WITH SMOKE AND DIGITAL SOUND

## Prototype

In their quest to reduce fuel cost while increasing tractive effort for new steam locomotives, North American designers developed a new wide smoke box design that allowed the use of anthracite waste as a cheap fuel source. Introduced during the second half of the 19th century the new smoke box was so wide that it would have

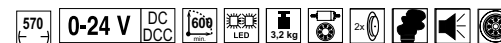
blocked the view of the engineer. Thus the engineer's cab had to be moved atop and astride the boiler. Only the fireman remained in his usual spot between firebox and tender. To this day the "Camelback" design is also known under the somewhat peculiar name Mother Hubbard in the US.



38244 RDG Camelback 0-6-0 Loco 1396 with Sound and Smoke



38242 PRR Camelback 2-6-0 Loco 628 with Sound and Smoke



#### The sound-equipped steam locos on these two pages include:

- Bright, Directional LED Lights and 5-Volt Smoke System
- High-Volume 3-Watt Digital Steam Sound System, with:
  - ⇒ Synchronized Steam Exhaust Chuff
  - ⇒ Correct Bell and Whistle Signals
  - ⇒ Dynamo, Blower, Air Pump and Steam Release
  - ⇒ Brake Squeal and Brake Release
  - ⇒ Coal Shoveling
- Built-in 'dual-mode' decoder for full-feature operation on either Analog DC or Digital DCC

#### Model

The PIKO model of Reading 1396, a 0-6-0 "Camelback", represents a late "Camelback" design with a tender and roof for the fireman. "Camelbacks" like it were built up until 1927 when construction of new "Camelbacks" was banned for safety reasons.





38208 SF Mini-Mogul Loco 723



38208 and 38209 are ready for installation of smoke and sound. with two choices:

Analog Sound - Use a 36221 Analog Steam Sound Kit + 36142 5-Volt Smoke Unit + 36143 5-Volt Regulator

Digital Sound - Use a 36220 Digital Steam Sound Kit + 36142 5-Volt Smoke Unit for full-feature operation on either Analog DC or Digital DCC.

Plastic tender wheels can be easily replaced with 2 packs of 36164 Metal Wheelsets if desired

**NEW  
2021**

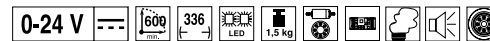


38209 D&RGW Mini-Mogul





38207 D&RGW 2-6-0T Saddle Tank Loco 31



### POWERFUL, RELIABLE, ECONOMICAL LOCOS FOR YOUR RAILROAD

The locos on these two pages include well-proven and smooth-running PIKO gear drives with precision can-type motors and 8-point electrical pickup. All include directional "golden glow" LED headlights and nicely detailed valve gear.

38207 is ready for installation of a 36221 Analog Steam Sound Kit, as well as a 36142 5-Volt Smoke Unit and 36143 5-Volt Regulator. Alternatively, the 36220 Digital Steam Sound Kit can be adapted.

38250 features a 5-Volt Smoke System and Analog Steam Sound.

To activate bells and whistles, place 35268 Track Magnets at desired locations around the layout.

**NEW  
2021**



38250 PRR 2-6-0T Loco w/Smoke & Analog Sound





38229 NYC Mogul Loco 6803 w/Sound and Smoke







38228 D&RGW Mogul Loco 208 w/Sound and Smoke



**The steam locos on on these two pages include:**

- Bright, Directional LED Lights and 5-Volt Smoke System
- High-Volume 3-Watt Digital Steam Sound System, with:
  - ⇒ Synchronized Steam Exhaust Chuff
  - ⇒ Correct Bell and Whistle Signals
  - ⇒ Dynamo, Blower, Air Pump and Steam Release
  - ⇒ Brake Squeal and Brake Release
  - ⇒ Coal Shoveling (on coal-fired locos)
- Built-in 'dual-mode' decoder for full-feature operation on either Analog DC or Digital DCC



38226 UP Mogul Loco 1211 with Sound and Smoke

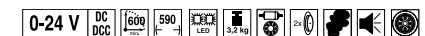


38227 SF Mogul Loco 729 with Sound and Smoke



NEW  
2021

38231 PRR Mogul w/Sound and Smoke





The sound-equipped steam locos on these two pages include:

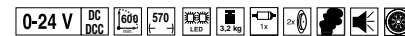
- Bright, Directional LED Lights and 5-Volt Smoke System
- High-Volume 3-Watt Digital Steam Sound System, with:
  - ⇒ Synchronized Steam Exhaust Chuff
  - ⇒ Correct Bell and Whistle Signals
  - ⇒ Dynamo, Blower, Air Pump and Steam Release
  - ⇒ Brake Squeal and Brake Release
  - ⇒ Coal Shoveling (on coal-fired locos)
- Built-in 'dual-mode' decoder for full-feature operation on either Analog DC or Digital DCC



**38224 C&S Mogul Loco with Sound and Smoke**



**38213 PRR Mogul Loco 319 with Sound and Smoke**



**NEW  
2021**



**38232 UP Mogul 1201 w/Smoke & Digital Sound**



## Reko Steam Loco class 50<sup>35</sup> of the Deutschen Reichsbahn

### Prototype

Looking back, the class 50<sup>35</sup> had a unique position in rail history. Based on the class 50, one of the most common and successful German freight locomotives; by 1988 the 50<sup>35</sup>s were the last standard gauge steam locomotives in-use on the DR. From 1939 to 1944, 3141 nearly-identical examples of the class 50 were built, and many were later improved on by the DR in the form of the class 50<sup>35</sup>. The background for this story of technological success was a thorough reconstruction process from 1957 to 1962 which centered on a new boiler that was developed in the GDR and was unique in terms of design and heat technology. Equipped with these new steam generators, the 208 Rekoloks proved themselves not only economical, robust, and highly reliable „Fuffzigers“ (Fifties) as ever, but they surpassed the tractive effort of original class 50s built in 1939 by a whopping 10 percent! When high-quality coal was available, experienced engineers and firemen proved that the Rekoloks were not outdated machines. The light, lean, and comparatively fast engines could be used anywhere, and in front of almost any type of train. Even express trains and D trains were handled by the Reko-50s with flying colors. Whether long distance freight trains, unit trains of Ucs-v cement silo cars, or short trains of Rekowagens; the class 50<sup>35</sup> locomotives cut a good figure everywhere. Railroad enthusiasts from all over Europe made sure that a large number of these striking steam locomotives were preserved as they were retired, and they found enthusiastic friends on many tourist lines in the East and West. To date, the class 50<sup>35</sup> locomotives are among the most popular steam locomotives for museums.

### Model

With the newly designed class 50<sup>35</sup> steam locomotive, PIKO grants a frequently expressed wish of many garden rail enthusiasts from both East and West. The distinctive class was one of the most successful steam locomotives and today enjoys a cult status due to its widespread use on museum railroads.

The meticulously rendered model with cab roof vents features fine lettering and finish and its general appearance reflects the prototype in many ways. The engine proves itself, as is the case with PIKO, with its rugged construction, precision chrome-plated wheelsets and reliable current pick-up. Many extra details, like smoke deflectors, sand lines, number boards, and steam pipes underscore the handsome character of the locomotive. Of course, the 50<sup>35</sup> also has exceptional traction and running characteristics. The PIKO model comes with directional lighting.

**NEW  
2021**

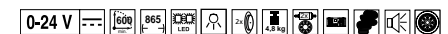


### 37244 DRG II BR 50 Steam Loco

Ready for easy installation of cab light, digital decoder and sound.

### 37245 DRG II BR 50 Steam Loco w/Smoke and Sound, w/digital Vanishing Coal effect

Factory-equipped with decoder, smoke and sound on DC or DCC, plus "disappearing coal load" feature on DCC, the 37243 offers a wide range of sound functions on Analog DC as well as Digital DCC.







To add prototypical sound to the 37240 or 37242, use the PIKO sound kit #36230 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:

### 37240 DR IV BR 50 Reko Steam Loco with Smoke

Ready for easy installation of cab light, digital decoder and sound.

### 37241 DR IV BR 50 Reko Steam Loco with sound and smoke

Factory-equipped with decoder, smoke and sound on DC or DCC, plus "disappearing coal load" feature on DCC, the 37241 offers a wide range of sound functions on Analog DC as well as Digital DCC.



### 37242 DB IV BR 050 Steam Loco with Smoke

Ready for easy installation of cab light, digital decoder and sound.

### 37243 DB IV BR 050 Steam Loco with sound and smoke

Factory-equipped with decoder, smoke and sound on DC or DCC, plus "disappearing coal load" feature on DCC, the 37243 offers a wide range of sound functions on Analog DC as well as Digital DCC.





37231 DR IV-V BR 95 Steam Loco with sound and smoke



#### Prototype

The tank locomotive of the class 95 started service as class T20 in early 1923. It was able to pull 2060 tons at 31mph on flat terrain.

After the Second World War, 14 of the 45 machines were used by the German Federal Railways. Their operation included helper service on grades. The last locomotive was retired in 1958 from service by the Federal Railways.

After the war, the Deutsche Reichsbahn received 31 locomotives of the BR 95 class. To increase capacity in the early 1970s, the tonnage per train was raised for the BR 95. Several locomotives are preserved in museums. Engine 95 027 is operational and can be seen in service from time to time today.

#### Model

The PIKO model of the BR 95 shows all the relevant details of the prototype, down to the finest paint and print features. It excites with a prototypical, but yet finely detailed appearance and versatile use. The machine also impresses with its robustness, precisely manufactured wheels with stainless steel tires, and a very reliable power pick-up.

The 37231 model is factory-equipped, not only with a smoke unit, but also with a digital decoder and sound, offering many sound functions on analog DC operation as well as digital DCC operation.



# STEAM LOCOMOTIVE BR 24

# PIKO



For prototypical sound use the PIKO sound kit #36222 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:



37222 DR III BR 24 Steam Loco, Wagner Smoke Deflectors with Smoke

### Prototype

The BR 24 shares its basic design with the BR 64. Just like its sisters BR 24 was considered reliable, strong and versatile. Since entering service in 1928 the BR 24 proved itself as a light and nimble passenger service locomotive. Its larger coal and water capacity meant that it could be used on long branch lines or even hauling fast trains. The railroaders in the former East Prussia nicknamed the locomotive "Steppe Horse." Hauling passenger, freight, and mixed trains, the successful, 900hp rated standard design always performed reliably. The DB retired the last BR 24 in 1966, while some Steppe Horses operated in Poland until the mid-seventies.

### Model

The PIKO model of the Deutsche Reichsbahn's BR 24 impresses with its fine detailing and versatility. Just like in real life, the Steppe Horse can be used with a variety of cars. The compact, sturdy locomotive features a steam generator with separate on/off switch. The precisely manufactured wheel sets with stainless steel rims ensure a very reliable power pickup from the track. The PIKO BR 24 model is equipped with a smoke unit and directional lighting, and is also ready for easy installation of a digital decoder and sound unit. An engineer figure completes the cab.



**All BR 24 / BR 64 locos have:**

Finely detailed superstructure | Numerous separately applied railings and pipes | Openable smokebox door | Clear view through detailed cab interior | Detailed spoked wheel centers with stainless steel tires | 7-pole ball-bearing Bühler motor | Complete and detailed valve gear | Switchable 5-volt smoke generator | Directional LED lighting | Engineer figure | Prepared for installation of the #36222 Sound Unit. It requires that the loco be equipped with the #36125 decoder.



37210 DB III Steam loco BR 64 with switchable chassis lighting and smoke

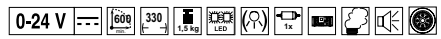


37212 OeBB III BR 64 Steam Loco with Switchable Chassis Lighting and Smoke





37202 DB III BR 80 Steam Loco



37821 DR IV Snow Plow



**Prototype**

In 1935, for the 100th anniversary of the German railways, the Fuchs Railcar Works of Heidelberg was commissioned to manufacture 2 self-propelled observation cars for the purpose of sight-seeing trips. The German Reichsbahn classified these cars as ET 91. The sophisticated railcars were designed to provide passengers with a panoramic view, so as many surfaces as possible were comprised of glass including parts of the roof. Their appearance earned them the nicknames "glass train" or "rolling glass box" or "the glass one." The Reichsbahn hoped the new railcars would win back passengers from bus travel, so fares for the new cars were advertised as 33% lower compared to third class fares.

The total length of the railcars was approximately 20 m (65 ft.). They originally had a top speed of 120 km/h (75mph). This was later reduced to 110 km/h (68mph). One car could accommodate a maximum of 72 people.

One railcar was completely destroyed during the war. The other was repainted and returned to service by the German Federal Railroad. The original color scheme was probably light blue, and later changed to dark blue. In 1953 the ET 91 became the BR 491 and the car was given a red/ivory paint scheme. In 1971 it was painted Olympic Blue for the Olympic Games. The car last wore a dark blue paint scheme.

The story of the remaining "glass train" ended tragically during a panoramic trip in 1995, when it was totaled in an accident at Garmisch-Partenkirchen. After 60 years of operation, one of DB's oldest pieces of rolling stock was retired permanently.

**Model**

With our new "glass train," PIKO is bringing another piece of railroad history to G scale. The glass car body allows for a full view of the detailed interior, which includes factory-installed figures and interior lighting.

The engineer's control stand is also illuminated. The headlights and taillights change from red to white with the direction of travel. For operation in Austria, an SBS 65 single-arm pantograph was installed on the prototype in 1976. The Era IV model includes this feature. Other roof equipment like cables and insulators are faithfully reproduced. A powerful Bühler motor provides the "glass train" with plenty of heft, and two additional pick-up shoes have been added to ensure a constant power supply. The digital version of the ET 91 is factory-equipped with a sound decoder and features a digitally-controlled pantograph. The analog version can be converted to digital and sound operation.

> Now also available in G scale: the observation car class 491 "Gläserner Zug" of the Deutsche Bundesbahn

37330 DB IV Glass Train  
37331 DB IV Glass Train, Sound





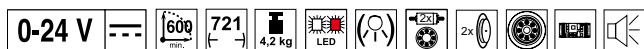
NEW  
2021



Photo: Thomas Stegner

For prototypical sound use the PIKO sound kit #36229 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:



### Prototype

For many years, the six-axle class 103 electric locomotives were regarded by the Deutsche Bundesbahn as the flagship in heavy passenger train traffic and represent one of the most popular German locomotive series. The DB used four pre-series models as high-speed locomotives from 1965, and by 1974 a total of 145 additional series locomotives were in operation. With a continuous output of 7,440 kW (10,116 hp), the 103s are still among the most powerful one-piece locomotives. The first series locomotives were delivered with scissor pantographs, from 1976 onwards SBS65 single-arm pantographs were used. In addition, the locomotives lost their front skirts and received buffers without cladding. With their elegant and timeless design, the noble racers shaped the high-quality travel traffic for many years and became cult objects already during their regular service. From 1997 onwards, the 103s were gradually phased out until 2003 and replaced by the new 101 series. Several locomotives are preserved in museums.



37441 DB IV BR 103 Orient Red w/Bib and Single-Arm Pantograph



37440 DB IV BR 103 Electric Loco







**Model**

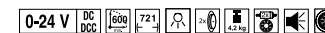
*Even 50 years after their appearance, the legendary cult locomotives of the BR 103 are still among the visual highlights on German railroad lines and create lots of attention thanks to their timeless appearance.*

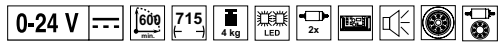
*During test and transfer drives, the locomotive 103 222-6 in the attractive colors of RailAdventure may also show today, that it is by far not yet on the scrap heap.*

**NEW  
2021**



37442 RailAdventure VI BR103 Electric Loco, Sound





For prototypical sound use the PIKO sound kit #36190 in conjunction with the PIKO SmartDecoder 4.1 G #36123.

suitable accessories:

The PIKO model of the Taurus electric loco is striking, and extremely so in the bright green livery of FlixMobility GmbH, in service since March 2018. With several of the #37664 passenger coaches trailing behind, you can recreate this recent addition to the growing list of private train service providers in Germany.



37429 Flixtrain VI Taurus Electric



Photo: Manfred Smahel

37400 ÖBB VI RH 1116 Taurus Electric Railjet, Sound



The Austrian Federal Railways Railjet service started in 2008. It uses modern and powerful Rh 1116 "Taurus" electric locomotives and conventional passenger cars, as opposed to other modern articulated trains like the ICE3. The attractive maroon, red and gray Railjet paint scheme is a popular sight in and around many cities, such as Vienna, Salzburg and Munich. The PIKO model of the Railjet Taurus loco comes factory-equipped with a DCC decoder and authentic digital sounds of the real loco.

For matching Railjet passenger coaches, see page 84



# E94/ BR 254 ELECTRIC LOCOMOTIVE

# PIKO



For prototypical sound use the PIKO sound kit #36197 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:



37436 DB III E 94 Electric



37432 E-Lok BR 254 DR Ep. IV  
Electric Loco BR 254 "Crocodile" DR IV

The German BR 194 was built by AEG starting in 1940. The 128t six-axle electric locomotive was designed for freight service but was used in passenger and express train service as well. By the end of WWII a total of 146 locomotives were delivered to the then DRG. Between 1954 and 1956 the DB ordered a further two batches of locomotives numbered E 94 178 – E 94 196 and E 94 262 – E 94 285 to alleviate a shortage of powerful freight locomotives. For the same reason a further four used BR 194s were purchased from the Eastern German DR. The PIKO model shows a high level of detail. The fan louvers, rows of rivets, grab irons, and metal pantograph are all meticulously reproduced, yet robust enough for garden railroading. Two gearboxes with ball bearing equipped motors ensure excellent pulling performance.

Add-ons:  
(Please see page 85)



37655 DR III Reko 2. Cl. Coach



37656 DR III Reko 2. Cl. Combine



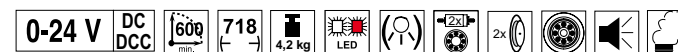
37657 DR III Reko Diner MITROPA



NEW  
2021

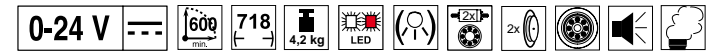


37576 DR III BR V180 Diesel, 4-Axle, Sound





# DIESEL LOCOMOTIVE BR 131 / BR 232



For prototypical sound use the PIKO sound kit #36226 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:

37582 DR IV BR 131 Diesel Loco

### Prototype

In 1970, as part of the transition from steam to diesel traction, the DR imported BR 130 diesel-electric locomotives from Lugansk in the Soviet Union. Following the successful introduction of the BR 130, the DR received a freight variant classified the BR 131 with a reduced top speed of 100 km/h (62 mph) for higher tractive effort. The BR 131 soon became an iconic "mountain engine." The 76 locomotives supplied to the DR shaped the image of freight train service in the Thuringian Forest and was also found in the Harz foothills and the Ore Mountains. Along with the BR 131, the BR 132 six-axle diesel locomotive was based on the class 130 series. The BR 132 was designed as a universal express and freight locomotive for mainlines and important branchlines. They featured modern electric train heating and a top speed of 120 km/h (74mph). These robust and reliable engines have served admirably in their roles and are now classified by DB AG as the BR 232. They form the basis for new versions of the "Ludmilla" like the BR 232.9, BR 233, BR 234, and BR 241.

### Model

PIKO's attractive Garden Scale models of the BR 130/131/132 family of diesel locomotives fulfill the wishes of numerous G-scalers around the world who love these big diesel locomotives. The PIKO Ludmillas feature sturdy trucks, separately-applied handrails, and all the external details of their respective 1:1 prototypes. Internally, the models feature detailed engine rooms and cab interiors with engineer figures. Lighting features include directional headlights and taillights that change over depending on the direction of travel, and digitally-activated high beams. Engine room lighting can be added if desired. The impressive BR 130/131/132 from PIKO boast a high tractive force and exceptional running characteristics thanks in part to their chrome-plated wheelsets that ride on ball bearings. Each locomotive is factory-equipped with an interface for conversion to digital and sound operation so you can bring the typical sounds of the "Ludmilla" to your G scale layout.



37581 DB Cargo V BR 232 Diesel Loco

For prototypical sound use the PIKO sound kit 4.1 G #36233 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:



37590 DR IV BR 106 Diesel (non sound)



37591 DR IV BR 106 Diesel with sound



**Prototype**

As early as 1953, the Deutsche Reichsbahn had plans drawn up for a new diesel loco to replace old worn-out locomotives in switching service. LKM Babelsberg led the development, which produced two prototype locos in 1958. Series production began in 1962. Some operating experience led to design improvements. The V60.12 series, known from 1970 on as the BR 106 class, provided a new engineer's cab with enhanced protection from the elements for the crew. The locos went on to prove themselves quite well in decades of service on the DR. Some are still used today in railway construction and industrial service.

**Model**

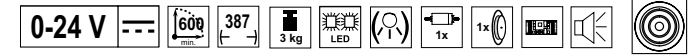
With the model of the BR106, PIKO brings to market another classic of the DR, and another model requested by many fans. The PIKO BR106 faithfully reproduces the looks of the real thing. And the robust construction features hard chrome-plated wheels with ball-bearings on the geared axles, directional LED lights and an engineer figure in the cab. The appearance is further enhanced with many individual details, such as handrails, windshield wipers, and the fascinating siderods and eccentric crank of the drive mechanism. The non-sound version is ready for easy installation of a digital decoder and sound unit. The sound version is factory-equipped with a digital decoder and sound system for an extra touch of realism.



# DIESEL LOCOMOTIVES BR 260 AND BR V60

**PIKO**

**NEW  
2021**

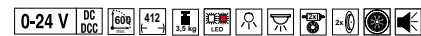


For prototypical sound use the PIKO sound kit #36195 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:

37526 DB IV BR 260 Diesel

**NEW  
2021**



37592 DR III BR V60 Diesel, Sound

For prototypical sound use the PIKO sound kit #36196 in conjunction with the PIKO SmartDecoder 4.1 G #36125..

suitable accessories:



37560 Diesel Loco BR 204 DB AG V

0-24 V --- 600 570 3.5kg LED DCC (S) 2x 2x



37568 DR IV BR 110 Diesel Wine Red

0-24 V --- 600 570 3.5kg LED DCC (S) 2x 2x



37543 HSB V BR 199 Harzkamel

0-24 V --- 600 543 3.5kg LED DCC (S) 2x 2x



For BR 218:  
 For prototypical sound use the PIKO sound kit #36191  
 in conjunction with the PIKO SmartDecoder 4.1 G #36123.

For V20/ BR 236:  
 For prototypical sound use the PIKO sound kit #36224  
 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

**suitable accessories:**



37510 DB IV BR 218 Diesel Wine Red



37550 DB III V20 Diesel Switcher

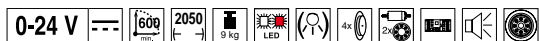


37532 DB III Diesel Locomotive BR 236, with Cupola





# BR 602 GAS-TURBINE MULTIPLE-UNIT TRAIN / VT 11.5 DIESEL MULTIPLE-UNIT TRAIN



For prototypical sound use the PIKO sound kit #36223 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:

### Prototype

Four of the power cars originally constructed for the DB TEE-trainset VT 11.5 were repowered with gas turbines between 1971 and 1973. The 100% power increase and the top speed of more than 125mph, achieved during test runs, validated the design. Numerous changes to intake and exhaust ports, additional silencers and new gearboxes were required by the gas turbines. These changes had a notable impact on the power car's appearance. Designated BR 602 the repowered TEE-trainsets ran successfully until 1978.

### Model

Like the prototype the 3-unit G-Scale model is based on its popular counterpart, the PIKO-G model of the VT 11.5 TEE-trainset (#37320). The model of the BR 602 power car shows all the detail changes that were characteristic of the prototype car. The paint scheme and lettering reproduce the prototype appearance. Both end-units are powered and the powered end units are equipped with hard-chrome plated wheels and ball bearings on driven axles. The trainset is equipped with directional head- and taillights as well as prototypical interiors. It can be fitted with sound, digital decoder and interior lights.



37321 DB IV Gas-Turbine BR 602 3-Unit Train



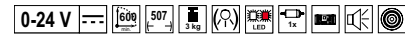
37320 DB III TEE Diesel VT11.5 3-Unit Train

For prototypical sound use the PIKO sound kit #36199 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:



37308 DB III Raibus VT98

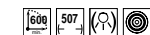


For prototypical sound use the PIKO sound kit #36192 in conjunction with the PIKO SmartDecoder 4.1 G #36125.

suitable accessories:



37690 DB III VS98 Railbus Trailer-Only









## PASSENGER CARS

- > Precision engineering
- > Excellent running characteristics
  - > High level of detail and precise scale proportions
  - > Elaborate paint schemes
  - > Fine lettering



See this and more appealing passenger cars on the following pages.



For Wood Drover's Caboose interior lighting #36136 available.

For all wood coaches, combines and baggage cars, interior lighting kit 36135 available.

suitable accessories:

For all Cars available:  #36164

The legendary Denver & Rio Grande Western railroad is certainly one of the most famous and best-loved railroads in North America. Tiny trains with the look and feel of the Old West still roll on today, climbing steep grades, snaking around narrow canyon cliffs, hauling happy tourists through spectacular scenery. The classic passenger cars from PIKO will allow you to recreate these experiences on your G-scale layout. The cars are equipped with interiors, ready for miniature passengers. The baggage doors of the combine, baggage car and drovers caboose slide open for loading and unloading suitcases and crates. Set off on a western adventure!



**38735 D&RGW Sightseeing Car with Bench Seats**

(see page 105)

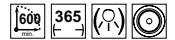


**38600 D&RGW Wood Coach 331**



**38601 D&RGW Wood Combine 242**





38602 D&RGW Wood Drover's Caboose 215 with Metal Wheelsets and Lighted Markers

PIKO Drover's Cabooses feature nicely detailed interiors, sliding side baggage doors, separately applied ladders and roofwalks with metal railings. They also include Metal Wheelsets and working, scale-size LED-lighted marker lamps with red and green lenses. To top it off, they are ready for easy installation of a 36136 Interior Light Kit. Passenger coaches, combines and baggage cars also include interior details and are ready for easy installation of a 36135 Interior Light Kit and two packs of 36164 Metal Wheelsets per car.



38603 D&RGW Wood Baggage Car 126



38610 D&RGW Wood Coach 319



38652 NYC Wood Combine 215



38650 NYC Wood Coach 286



38651 NYC Wood Coach 287



38229 NYC Mogul Steam Loco and Tender with Sound and Smoke  
see page 46





For all Cars available:  #36164

For Wood Drover's Caboose interior lighting #36136 available.  
For all wood coaches, combines and baggage cars, interior lighting kit 36135 available.

suitable accessories:



38628 SF Wood Coach 16521



38227 SF Mogul 729 w/Sound & Smoke  
see page 48



38626 SF Wood Baggage Car 72493



38623 SF Wood Drover's Caboose 20871 with Metal Wheelsets and Lighted Markers

For Wood Drover's Caboose interior lighting #36136 available.  
 For all wood coaches, combines and baggage cars, interior lighting kit 36135 available.

suitable accessories:

For all Cars available:



☒ 38226 UP Mogul 1211 w/Sound & Smoke  
 see page 48



☒ 38648 UP Wood Coach 1869



38641 UP Wood Baggage Car



☒ 38649 UP Wood Combine 1923





38232 UP Mogul w/Sound and Smoke see page 49

**NEW  
2021**



38653 UP Wood Coach 1873

**NEW  
2021**



38654 UP Wood Coach 1878

**NEW  
2021**



38655 UP Wood Combine 1922

**NEW  
2021**



38656 UP Wood Drivers Caboose 1953 with Metal Wheelsets and Lighted Markers





**38753 WP&YR Sightseeing Car with Bench Seats**  
(see page 105)



**38634 WP&YR Wood Drover's Caboose 211 with Metal Wheelsets and Lighted Markers**



**38631 WP&YR Wood Coach 218**



**38633 WP&YR Wood Combine 209**





38224 C&S Mogul Steam Loco and Tender with Sound and Smoke see page 49

For Wood Drover's Caboose interior lighting #36136 available.  
 For all wood coaches, combines and baggage cars, interior lighting kit 36135 available.

suitable accessories:

For all Cars available:  #36164



38647 C&S Wood Combine 4



38645 C&S Wood Combine 20



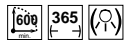
38644 C&S Wood Coach 76



38646 C&S Wood Drover's Caboose 99 with Metal Wheelsets and Lighted Markers

For Wood Drover's Caboose interior lighting #36136 available.  
 For all wood coaches, combines and baggage cars, interior lighting kit 36135 available.

suitable accessories:



For all Cars available:  #36164



38627 PRR Wood Baggage Car 22146

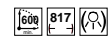


38629 PRR Wood Coach 80476

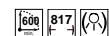
# SILVER COIN PASSENGER CARS




37630 DB IV Silver Coin Coach ABnd, 1./2. cl.



37631 DB IV Silver Coin Coach Bnd, 2. cl.




Interior lighting coaches: #36132

For all Silver Coin cars available:  #36165



Interior lighting #36131

For all Reko Cars available:  #36165

**Prototype:**

By the 1950's, the Deutsche Reichsbahn was in great need of modern passenger cars. Like the Deutsche Bundesbahn, the DR decided to upgrade existing 2- and 3-axle wooden Länderbahn coaches to contemporary standards. Each car was stripped down to its frame and rebuilt to a uniform 13,820 mm (45 ft) length, 3043 mm (10 ft) width, and 4000 mm (13 ft) height. Single doors were installed on the front right-hand side and every car received electric lighting.

**Model:**

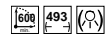
PIKO has now granted the wishes of many G-Scale model railroaders for short DR ReKo cars. These prototypically-accurate coaches feature fine detail, sharp paint schemes, and rugged construction for outdoor use. Each car is equipped to receive a lighting kit, which will illuminate the excellent interior detail

The first ReKo (ReKonstruktion) cars entered service in 1959, and after a trial period went into production in 1960. The cars spread quickly throughout East Germany and soon formed the backbone of DR's passenger car fleet. They became the quintessential commuter car and could be found in all metropolitan areas of the DDR, where some trains consisted of up to 10 cars. Retirement of the ReKo coaches began in the 1980s and finished in the mid-1990's.

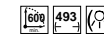
through the crystal-clear windows. These cars are perfect for building short or long passenger trains from Ep. IV using PIKO locomotives like the BR 95 (#37231) or the BR 50.35 (# 37240/37241).



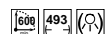
37680 DR IV Reko 3-Axle Coach Bage



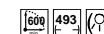
37681 DR IV Reko 3-Axle Coach Bagtre



37682 DR IV Reko 2-Axle Coach Baage



37683 DR IV Reko 3-Axle Baggage Dage



**NEW  
2021**



37684 DR III Reko 3-Axle Coach Bage

**NEW  
2021**



37685 DR III Reko 3-Axle Coach Bagtre

**NEW  
2021**



37686 DR III Reko 2-Axle Coach Bage

**NEW  
2021**



37687 DR III Reko 3-Axle Baggage Dage



37660 DB IV Passenger Coach Bpmz 2. cl.



✘ 37661 DB IV Passenger Coach Avmz 1. cl.



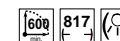
37662 DB IV Passenger Coach Bpmz 2. cl.




37663 DB IV Passenger Coach Apmz 1. cl.



37664 Flixtrain VI Passenger Coach



Interior lighting #36132

For all Cars available:  #36165

**NEW  
2021**



37665 ÖBB VI BR116 2. Cl. Coach Railjet

See page 60 for matching  
Rh 1116 Railjet Taurus  
Electric Locomotive

**NEW  
2021**




37666 DR III Reko 2. Cl. Combine



# REKO PASSENGER CARS

# PIKO



Interior lighting #36137, 36138  
For all Cars available:  #36165



37650 DR IV Reko Bghwe 2. Cl. Coach  
Interior lighting #36137



37651 DR IV Reko BDghwse 2. Cl. Combine  
Interior lighting #36138



37652 DR IV Reko WRge Diner MITROPA  
Interior lighting #36138

**NEW  
2021**



37655 DR III Reko 2. Cl. Coach

**NEW  
2021**



37656 DR III Reko 2. Cl. Combine

**NEW  
2021**



37657 DR III Reko Diner MITROPA

For all Cars available:  #36165



37926 DR III 2-Axle 2. Cl. Coach



37920 DB III 2-Axle 2. Cl. Coach



**NEW  
2021**



37927 DRG II 2-Axle 3. Cl. Coach



# UMBAU PASSENGER CARS



Interior lighting #36131

For all Umbau Cars available:  #36165



37610 DB IV Workshop Car 414

37600 DB IV 3-Axle Umbau 2. Class Car



37601 DB IV 3-Axle Umbau 1.-2. Class Car

37602 DB IV 3-Axle Umbau Combine







## FREIGHT CARS

- > Precision engineering
- > Excellent running characteristics
  - > High level of detail and precise scale proportions
  - > Elaborate paint schemes
  - > Fine lettering



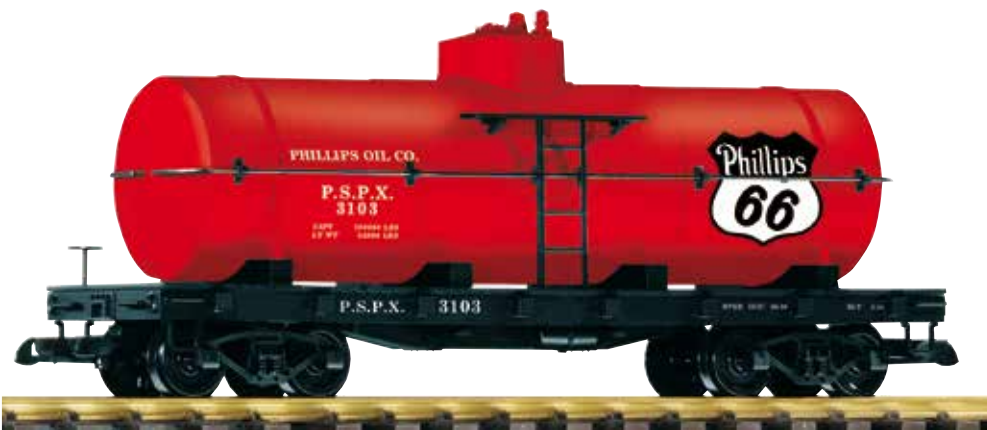
See this and more appealing freight cars on the following pages.



✘ 38767 Texaco Tank Car 1971



38747 Conoco Tank Car



38758 Phillips 66 Tank Car



38705 PRR Tank Car





38726 WP&YR Tank Car



38711 D&RGW Gramps Tank Car

NEW  
2021



38775 Sunoco Tank Car



609 210



38854 NYC Ore Car 290220



38890 Mighty Hauler Ore Car

For all American Freight cars

available:  #36164

**NEW  
2021**



38911 PRR Ore Car with Ore Load

**NEW  
2021**



38912 D&RGW Ore Car with Ore Load





**36311 Ore Car Load**

Weather-resistant injection-molded plastic insert. Realistic representation of a load of raw iron ore. Made to fit PIKO ore cars. Light weight helps avoid the car becoming top-heavy and unstable.

**NEW  
2021**



**38913 SF Ore Car with Ore Load**



**38866 B&O Ore Car**

**609 210**

**NEW  
2021**



**38914 UP Ore Car with Ore Load**

600  
320



38902 Vintage Warbirds P-51 Hopper



38910 Vintage Warbirds P-38 Hopper

NEW  
2021



38921 Vintage Warbirds B-25 Hopper





✘ 38909 Vintage Warbirds F4U Hopper



✘ 38903 Vintage Warbirds P-47 Hopper

**NEW  
2021**



38925 Vintage Warbirds SBD Hopper

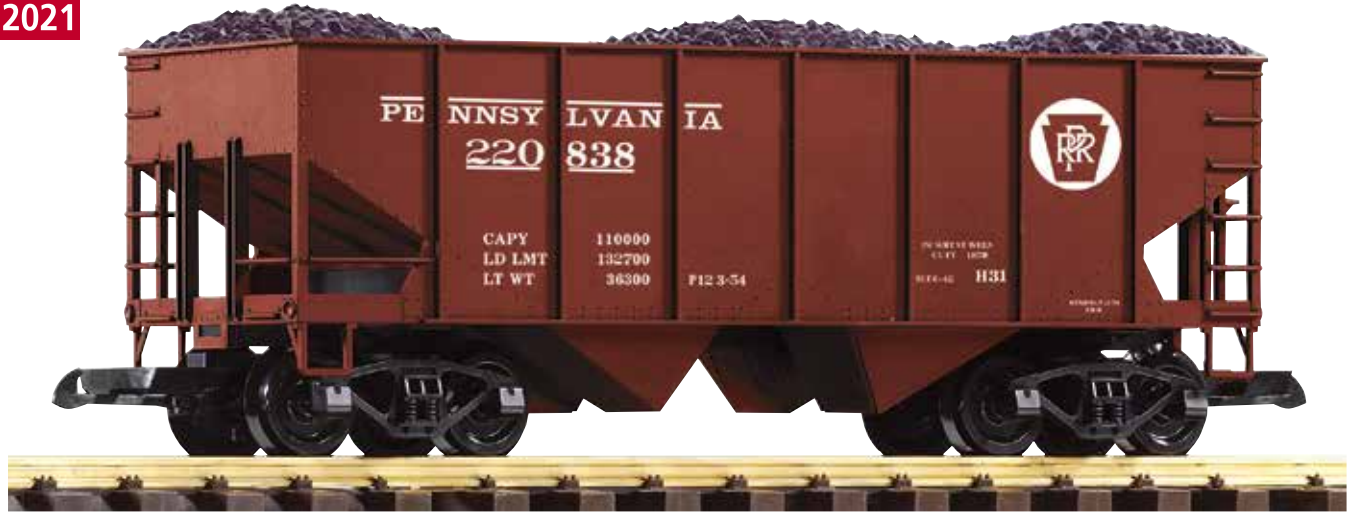





36312 2-Bay Hopper Car Load

Weather-resistant injection-molded plastic insert. Realistic representation of a load of coal. Made to fit PIKO two-bay rib-side and offset-side hopper cars. Light weight helps avoid the car becoming top-heavy and unstable.

**NEW  
2021**



38916 PRR Rib-Side Hopper with Coal Load

For all American Freight cars available:  #36164

**NEW  
2021**



38917 D&RGW Rib Side Hopper with Coal Load



38829 B&O Offset Hopper 220589



38900 CSX Rib-Side Hopper with Coal Load

600 320



38891 D&RGW Rib-Side Hopper



38835 SF Covered Hopper 301946



38880 NYC Covered Hopper 160729

**NEW  
2021**



38918 SF Rib Side Hopper with Coal Load



NEW  
2021



38919 UP Flag Hopper with Coal Load

NEW  
2021



38924 Chessie-C&O Rib-Side Hopper with Coal Load

# REFRIGERATOR CARS

600 362



 38895 SF Warrior Chief Reefer 180412



38886 SF "Travel the Chief Way" Steel Reefer



38859 BAR Boxcar, State of Maine



38826 D&RGW Reefer 21623, Moffat Logo



For all American Freight cars available: © #36164



38825 PRR Steel Boxcar 81374



38831 UP Steel Boxcar 120152



38885 CB&Q Friendship Train Boxcar



38873 CNW Boxcar, 15355



38879 B&O Sentinel Boxcar


**NEW  
2021**



38926 SF Steel Boxcar





For all American Freight cars available:  #36164



 38769 Classic Nomad Wagon Transport



38764 USATC Humvee Transport 11212 with diecast vehicle



 38765 Beetle Wagen 1109 with two diecast vehicles



The design of this car is a special Christmas surprise from PIKO to you

38905 Christmas Boxcar 2021



38152 North Pole Hauler R/C Starter Set  
See Page 11

Expand your Christmas train with more colorful cars.

NEW  
2021



38776 Christmas Package Transporter





# LOW-SIDE GONDOLAS AND FLATCARS



38754 PRR Low-Side Gondola with Roof Trusses



38736 D&RGW Low-Side Gondola

**NEW  
2021**



38773 SF Flatcar w/Stakes, 2-Pack

600 368 368



38753 WP&YR Sightseeing Car with Bench Seats



38735 D&RGW Sightseeing Car with Bench Seats

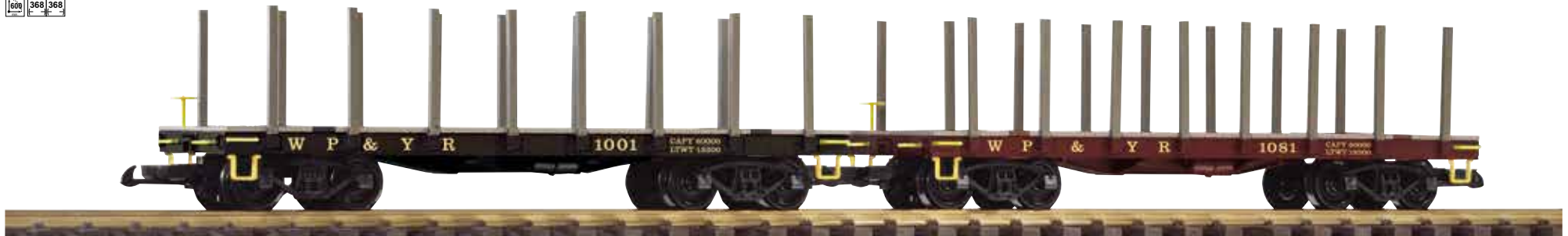
**NEW  
2021**



38774 UP Flatcar w/Stakes, 2-Pack



600 368 368



38743 WP&YR Flatcar with Stakes, set of 2



38770 PRR Flatcar w/Stakes, 2-Pack



38771 D&RGW Flatcar w/Stakes, 2-Pack

# GONDOLA CARS

1600 368



38749 D&RGW Pipe Gondola with Pipe Load

Just as on the prototype, this gondola has no end panels and the long pipes overhang the ends of the car, requiring an "idler" flatcar on each end. The 38771 D&RGW Flatcar 2-Pack is an excellent companion.



38704 SF High-Side Gondola 24880



*Real Wood Load*



38757 UP Flatcar with Lumber Load

*Real Wood Load*



38741 B&O Flatcar with Lumber Load

*Real Wood Load*



38740 SF Flatcar with Lumber Load

*Real Wood Load*



38755 PRR Bulkhead Flatcar with Pulpwood Load



38763 D&RGW Bulkhead Flatcar



38766 CR Bulkhead Flatcar 718906



38756 RDG Bulkhead Flatcar with Pipe Load

Real Wood Load



 38720 PRR Flatcar with Log Load



For all American Caboosees available:  #36164

Due to their weight and the absence of pneumatic brakes, freight trains had to be slowed down, when necessary, one car after the other. Another risk of freight and passenger trains was caused by overheating bearings and oil lamps tipping over. Switches had to be worked, lighting provided and passengers and freight handled. The caboose served as working and living place for the indispensable conductors, signalmen, shunters, brakemen, locomotive engineers and firemen, especially on long-distance journeys. Furthermore, tools and spare parts were also stored and transported here. In order to have a better view, an elevated superstructure, called a cupola, was added to the roof of many cabooses. For shorter distances, a caboose without a cupola, called a transfer caboose, was often used.



38906 PRR Wood Caboose




38907 D&RGW Wood Caboose



38862 SF Transfer Caboose 1207



 38896 SF Wood Caboose 611217



The work cabooses on this page include lighted marker lamps and metal wheels. Use the 36250 lighting kit to add interior lights to the cabin.



38706 SF Work Caboose 110527 with Metal Wheelsets and Lighted Markers



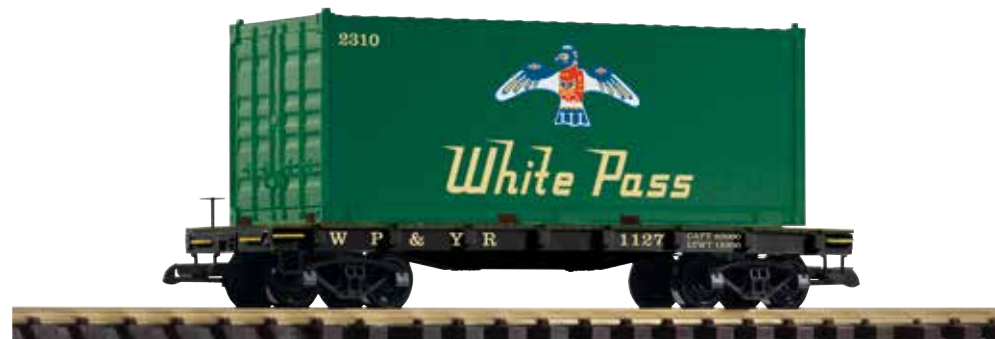
38716 PRR Work Caboose 930901 with Metal Wheelsets and Lighted Markers

609 368



302 x 103 x 111 mm  
11.9 x 4.0 x 4.4 "

36302 Container 20', Undecorated White



38709 WP&YR Container Car 1127



38732 SF Container Car



38751 WP&YR Container Car

600 362

For all cars on these two pages available:

#36164



37810 DB III Wolters Beer Reefer



37812 DB III "Eder's" Beer Reefer



37800 DB III Ore Car OOt96

600 210



609 486



37746 Mercitalia IV Shimmns Tarp Car



37720 Track Cleaning Car, 2 Track Cleaning Pads and 100 ml Cleaning Fluid included. See page 145 for additional track cleaning supplies.



37722 ZSSK VI Cargo Tarp Car Shimmns723

NEW  
2021



37748 Wascosa VI Tarp Car Shimmns-tu 718

600 520

For All 4-Axle Gondola available:

 #36164



37745 DR IV Gondola Eaos

**NEW  
2021**



37749 FS IV Gondola Eaos







37707 DB AG V Flatcar



37747 DB AG V Flatcar w/Container



37750 "Hamburg Süd" DR IV Flat Containers



37752 "Deutrans" DR IV Flat w/2 20' Containers



**NEW  
2021**



37753 DB VI Flat w/2 20' Containers



## Prototype

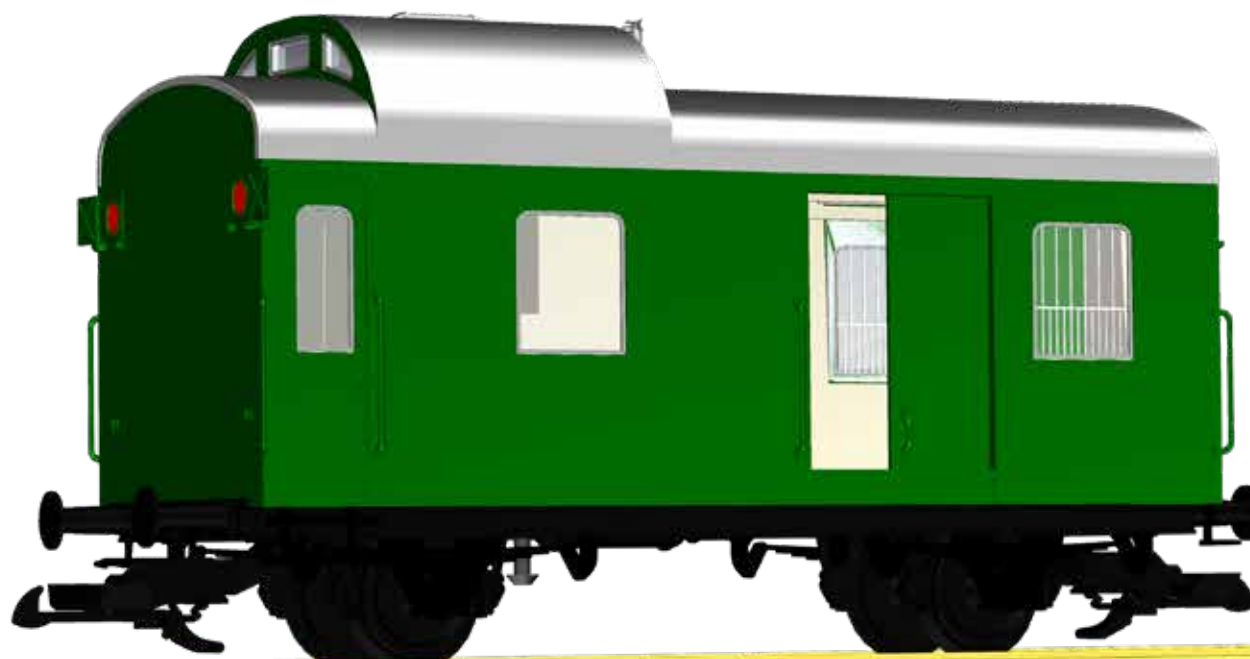
In the late 1950s the Deutsche Reichsbahn ordered 240 baggage cars from the VEB Bautzen Railcar Works. The cars were built from 1956 to 1959 and used by the DR throughout its network. DR specified the cars be painted Bottle Green. The new baggage cars (Packwagen or Pwg) were built of steel and could run at speeds up to 90 km/h (56 mph). They featured an 8.68 m<sup>2</sup> (93 sq. ft.) baggage area and could transport up to 5 tons. Later these cars received a chrome oxide green paint scheme. In a few cases the cars were in service until the 1990s.

## Model

The PIKO Pwg 88 is a faithful reproduction of its 1:1 prototype. It brings a defining image of GDR railroading to G scale and will add to the diversity of your collection. Movable baggage doors and movable marker light covers are some of the delightful details you will find on our G scale Pwg 88 in addition to separate steps, handrails, and a realistic toilet pipe. The model features interior detail and is equipped for installation of interior lighting and metal wheels.




**NEW  
2021**



CAD drawing

37840 DR IV Luggage Van Pwg88



For all Two-axle freight cars available:  #36165




37831 DB III 2-Axle Emergency Tank Car



37830 DR III 2-Axle Emergency Tank Car



**NEW  
2021**

For all Acid Tank Cars available:  #36165



37962 DR III Acid Tank Car w/Brake Cab



# LOW-SIDE GONDOLA CARS AND STAKE CARS



37958 DR IV Low-Side Gondola



For All 4-Axle Gondola available: #36164



37764 DR IV Low-Side Gondola Res-x



37762 DB AG VI Bahnbaugruppe Low-Side Gondola Res-x



For all Two-axle freight cars available: #36165

## TWO-AXLE TANK CARS




37795 DR IV Cement Silo Car



37956 Buna DR IV Tank Car

1600 350

For all Two-axle freight cars available:  #36165

Over the decades, 2-axle freight cars dominated the railroading scene throughout Europe. These cars were found in great numbers on main and branch lines. They are perfectly suited for small and large G-scale layouts. Whether the trains are short or long, the variety of the cars can be almost endless.



37952 DB III "Erdinger" Beer Reefer



37959 DR IV 2-Axle Boxcar, Club Cola

NEW  
2021



37961 DRG II 2-Axle Boxcar w/Brake Platform

1600 386





37955 DR III Stock Car, doors can be opened



37957 DB III 2-Axle High-Side Gondola

**NEW  
2021**



37960 DB IV 2-Axle Boxcar w/Brake Platform