

TRIX HO

Fall New Items 2022



Each Class 78 Has Its Own Character

With a service life of more than 60 years, in which it left its mark on the rail traffic of German urban areas alone for over 40 years, the Prussian T 18, later the class 78, is rightly viewed as one of the most successful locomotive designs. Over the course of their lives, many units often changed their appearance during overhauls and repairs. For the first time a class 78 with an arched roof from the early road numbers of the second decade of the 20th century and a boiler installed later in the Twenties is being realized by Trix as an H0 model.

Our road number 78 054 from Trix reproduces the way it looked in the Fifties: The coal bunker design reaches up to the edge of the cab roof, the generator sits on the left behind the smokestack, the smoke box door does not have a central locking device, and the third headlight is prototypically not mounted yet. The technology of the model is also up-to-date: The height of the buffer beam on the front adheres to the NEM, the flat close coupler is from the newest generation, and the metal wheels with intricate spokes are 3.1 mm wide with low NEM flanges. The sound is newly edited and it appropriately reproduces the rhythm of a two-cylinder locomotive.

Behind the locomotive, follow four former Prussian compartment cars, a car class still often used in commuter service for the big cities in the first years after the war. Such units formed the basic material for conversion to the three-axle "rebuild cars".

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The car models can be found in the Märklin assortment under item number 42046.

For use on Trix track, you simply swap the wheelsets for units for "two-rail layouts". Item number E700630 works here and will be required. A fast "click" twelve times – and you are ready to start running these cars.



**The ideal add-on
from the Märklin H0 assortment**



42046 Compartment Car Set – Please use the E700630 DC wheelset here



22991 Class 78 Steam Locomotive

Prototype: German Federal Railroad (DB) class 78 (former Prussian class T18) steam tank locomotive. Version with three boiler domes (D-D-S), and a rectangular sand dome. Dual headlights, cab with an arched roof, riveted water tanks, turbo dynamo on the left side, smoke box door without central locking and with the number board centrally located, coal bunker with raised construction. Road number 78 054. Based in Hannover. The locomotive looks as it did around 1956.

Model: The locomotive has a digital decoder and extensive sound functions. It has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 3 axles powered. Traction tires. The locomotive is constructed mostly of metal. A 72270 smoke generator can be installed in the locomotive. The dual headlights change over with the direction of travel. They and the smoke generator contact will work in conventional operation and can be controlled digitally. Dual red marker lights can be controlled separately in digital operation. The cab lighting can also be controlled in digital operation. Maintenance-free warm white and red LEDs are used for the lighting. The locomotive has numerous separately applied metal grab irons and piping. The minimum radius for operation is 360 mm / 14-3/16". Protective piston rod sleeves and brake hoses are included. Length over the buffers approximately 17 cm / 6-11/16".

- **Dual headlights**
- **Cab with an arched roof**
- **Turbo dynamo positioned on the left side**
- **Smoke box door without central locking, number board centrally located**
- **Coal bunker with raised construction**
- **Many separately applied details**
- **Cab lighting can be controlled digitally**
- **Marker lights can be controlled separately in digital operation**
- **A 72270 smoke generator can be installed**
- **Digital decoder and a variety of operation and sound functions included**
- **Buffer height follows NEM**
- **Digital decoder usable with RailCom included**

Digital functions under DCC and mfx

Headlight(s)
Steam locomotive op. sounds
Locomotive whistle
Smoke generator contact
Direct control
Engineer's cab lighting
Front Headlights off
Bell
Marker light(s)
Sound of squealing brakes off
Sound of coal being shoveled
Conductor's Whistle
Letting off Steam
Switching maneuver
Whistle for switching maneuver
Air Pump
Water Pump
Injectors
Sanding
Safety Valve
Tipping grate
Generator Sounds
Replenishing water
Replenishing sand
Replenishing coal



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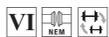
This model can be found in the Märklin HO assortment under item number 39790.

RailCom is a registered trademark of the firm Lenz Elektronik, Inc.

Freight Service Right across Europe

The type Res 687 cars are used to transport heavy rolled shapes and other bulky heavy freight such as vehicles and bulk material. They are also often seen with densely loaded concrete ties. Due to their low floor height, these cars can also be used to transport containers. The tare weight is specified at 56 metric tons at a car weight of 23 metric tons.

Between 1979 and 1985, 4,350 type Res 687 cars were built for die DB. Builders were MAN and Waggon Union Berlin among others. Type Res cars are currently a standard type on the European freight railroads. In addition to the DB AG, many other railroads and even private operators provide such cars in large quantities.



24430 Type Res Stake Car

Prototype: German Railroad, Inc. (DB AG) type Res 687 four-axle stake car. European standard design with a length of 19.90 meters / 65 feet 3-7/16 inches. Version with aluminum side walls, folding stakes, and rectangular buffers. The car looks as it did starting in 2018.

Model: The underbody is specific to the type of car. There are many separately applied details such as folding stakes. The car has type Y 25 welded trucks. There is a metal insert for good running characteristics. Length over the buffers 22.9 cm / 9". AC wheelset E700150.

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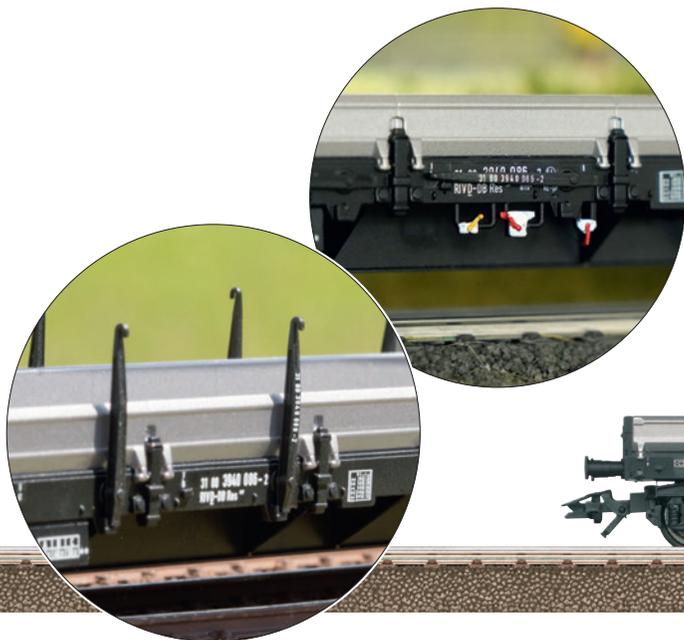


Another type Res 687 low side car with a different car number can be found in the Märklin H0 assortment under item number 47129. You need the E700580 DC wheelset per car to use the car(s) on your layout. Many specialty dealers will be happy to help you with the wheelset exchange.



47129 Type Res Stake Car

The type Res low side car as a model with finely imprinted folding stakes



47129 (Märklin)

47129 (Märklin)

24430

24430

25193



25193 Class 193 Electric Locomotive

Prototype: German Railroad, Inc. (DB AG), DB Cargo Freight Service Area, class 193 (Vectron) electric locomotive. Road number 193 343. The locomotive looks as it did in 2021.

Model: The locomotive has a digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 4 axles powered. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are off at both ends, the double "A" lights are on at both ends. Long-distance headlights and the cab lighting can be controlled separately in digital operation. Dutch and Swiss switching lights and Italian and Swiss lights

for running against traffic can be controlled separately in digital operation. Maintenance-free warm white and red LEDs are used for the lighting. Length over the buffers approximately 21.9 cm / 8-5/8".

- **Locomotive body and frame are constructed of die-cast zinc**
- **Many separately applied details**
- **Cab lighting can be controlled digitally**
- **Numerous light functions can be controlled digitally**
- **Digital decoder and extensive operation and sound functions included**
- **Digital decoder usable with RailCom included**

Digital functions under DCC and mfx

Headlight(s)
Electric locomotive op. sounds
Low Pitch Horn
Engineer's cab lighting
Direct control
Sound of squealing brakes off
Headlight(s): Cab2 End
High Pitch Horn
Headlight(s): Cab1 End
Long distance headlights
Light Function – Dutch switching light
Light Function – Swiss switching light
Horn
Light function for oncoming train for IT and DK
Light Function – Swiss oncoming train light
Blower motors
Compressor
Letting off Air
Sanding
Opening cab door
Windshield wiper sounds
SIFA warning sound
Train control warning sound
Switching range + switching light
Sound of Couplers Engaging
Sound of uncoupling
Station Announcements
Sound of railroad crossing gates closing
Sound of railroad crossing gates opening



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This model can be found in the Märklin HO assortment under item number 39330.

RailCom is a registered trademark of the firm Lenz Elektronik, Inc.

C Track Addition

62720 Wide-Angle Double Slip Switch 12.1°

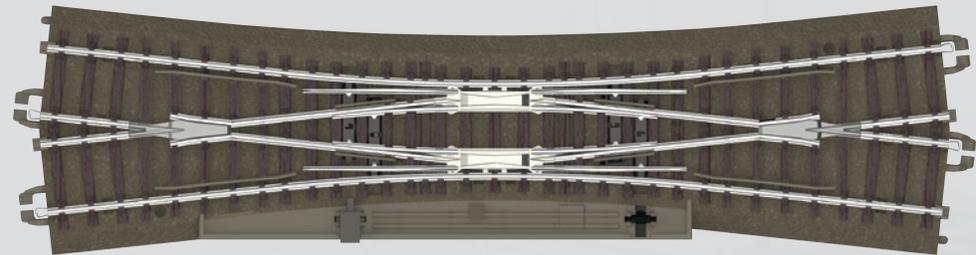
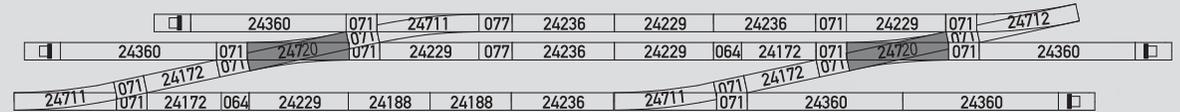
Length 236.1 mm / 9-5/16". Crossing angle 12.1°. Built-in 74491 electric mechanism included. Manual hand lever included. 4 each 62071 tracks are required at the ends of the double slip switch (not included with 62720). 2 roadbed filler pieces to go with the double slip switch are included. A 74477 double slip switch lantern and a 74467 digital decoder can be installed on this piece of track.

- For the wide radius, elegant track development in the station area
- Addition to go with the wide radius C Track geometry
- Track plans for this new double slip switch can be found in the 03071 (German) / 03061 (English) track plan book appearing soon



Track plans for this new wide angle double slip switch can be found in the 03071 track plan book from Märklin. The geometry of the Trix 62720 double slip switch and the Märklin 24720 double slip switch is identical.

New tooling
Eagerly awaited, complex design,
can be ordered now



12546 Märklin/Trix Wall Calendar

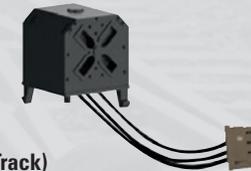
This is a large format wall calendar with twelve pages for the months printed on both sides, one side with Märklin, the other side with Trix themes. The pages are reversible and you can select the view. Spiral binding, 49 x 34 cm / 19-1/4" x 13-3/8"

**The one side Märklin,
the other side Trix!**



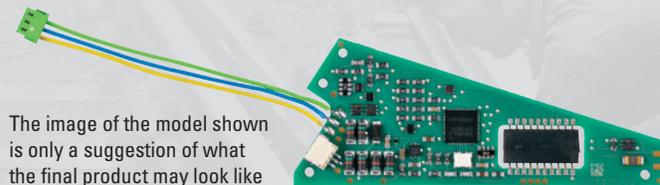
**The add-on material for the double slip switch can be found
in the Märklin H0 assortment**

74477 Double Slip Switch Lantern (C Track)



The image of the model shown is only a suggestion of what the final product may look like

74467 Digital Installation Double Slip Switch Decoder (C Track)



More New Items

Use these car models everywhere – with Märklin wheels for Märklin track, with Trix wheels for Trix track.

Swapping wheelsets is extremely easy: Turn the car upside down, press one axle bearing out a little on one side, and pull the axle up at the wheel on the other side. The axle will come loose from its needlepoint bearing and it can be removed. Go in reverse order to install the new wheelset: Set one axle point in a wheel bearing, build up a little pressure with the axle against the bearing, and then push the other end of the axle with a „click“ into its position in the second axle bearing. When you do this a couple times, it goes so easily that you don't want to do without anymore...

Let it "click".



Naturally, our specialty dealers will be happy to help you. If you buy your car from them, they will be happy to exchange the wheelsets for the right system regardless of whether Märklin or Trix is on the box. The best thing to do is ask the dealer of your choice the next time you buy a car.



41353 K.Bay.Sts.B. Express Train Passenger Car Set – Use the DC wheelset E32301211 for the exchange



47680 Container Transport Car Set – Use the DC wheelset E700580 for the exchange



48818 Milk Car Set – Use the DC wheelset E700580 for the exchange



46156 Type Gbkl Boxcar – Use the DC wheelset E700580 for the exchange



175 Years of Swiss Railroading

World Record Attempt by the Rhaetian Railroad RhB

*It is happening on
October 29, 2022*

25
Powered Rail
Car Trains

100
Cars

**1,910 m /
6,207 feet inches**
Total Length

As part of the 175th anniversary celebrations of Swiss railroading the Rhaetian Railroad (RhB) is undertaking on Saturday, October 29, 2022 the official attempt to run the longest passenger train in the world.

The 1,910 meter / 6,207 foot 6 inch long train with 100 cars is to roll on the UNESCO Albula/Bernina World Heritage Line from Preda to Bergün and further

across the Landwasser Viaduct near Filisur. The train is to be composed of 25 new, four-part Capricorn powered rail car trains from the builder Stadler.

Always be up to date!

At: <https://www.rhb.ch/de/news-events>
and at www.lgb.de/weltrekord



© Klaus Eckert

Since June 29, 2022, the class Ge 4/4 III with road number 644 has been carrying an extensive special design referring to this great event. This special locomotive is for all LGB fans and is available under item number 21431.

LGB has rolling stock to go with this model. For equally exciting information about it, go to www.lgb.de/weltrekord



Märklin fulfills the requirements for a quality management system according to the ISO 9001 Standard. This is regularly checked and certified by the TÜV Süd testing organization. You thereby have the assurance of buying a quality product of a certified firm.



Model Railroading Day

2. December

On December 2, 2022 – International Model Railroading Day

Get information about promotions and events near you at www.tag-der-modelleisenbahn.de

Important Note!

The products shown in this brochure/catalog are high quality collector and model railroad items with a recommended age of 15 years and older. We recommend our Märklin Start up assortment for children aged 6 years and above. This is not suitable for children under the age of three years.



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Some of the images are hand samples, retouched images, and renderings. The regular production models may vary in details from the models shown. Märklin reserves the right to cancel announced new items in the event of insufficient demand.

If these edition of the presentation book does not have prices, please ask your authorized dealers for the current price list.

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