

JAHRE | YEARS

160 **märklin**

Fall New Items 2019



Your Märklin YouTube Channel

Many helpful tips and explanation videos that can be called up at any time!

Often a few pictures say more than a thousand words. Based on this assumption many helpful tips await you on the newly created Märklin YouTube channel.

At <https://www.youtube.com/maerklin-gp>

Have a look right now.

Many Tips about the CS3, Mobile Station, Signals, Turnouts, Setup and, and, and...



Märklin Instructions – Controlling turnouts digitally with the CS3



Instructions – 2 Mobile Station units on a layout



Creating a track plan for an H0 model railroad – Instructions for the Märklin CS3

Test our new Märklin YouTube channel

Editorial

Dear Märklin Fans,

In the search for the right description, you come up with the most diverse things and characteristics. Occasionally, you also recognize that a phrase is so completely right!

Timeless – no other description is so right for our fall new items than this.

Regardless of whether it is the timeless elegance of the S 3/6 coming this fall as completely new tooling on the express route or the nostalgic look back on our 160 years history as a company. Both sides designed differently describe our class 101 anniversary locomotive with impressive images of the fascination of the Märklin brand.

Timeless guarantors of railroading are also our new class 92 or our arriving V 220 of Era IV with its unmistakable looks.

In the spirit of the Seventies, we are also presenting suitable express train passenger cars for that period, which have become known under the phrase “Pop Design” cars and which are impressive with compartment and table lighting.

In Z Gauge, we are surprising with a new item that makes it possible to realize small production runs in the character and concepts of our manufacturing that were not possible in the past. Read more about this on page 25.

Enjoy our fall new items for 2019. Many model highlights in the gauges H0, Z, and 1 are waiting to be discovered by you.

Your Märklin Team

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Märklin Connects Generations



The starter set for all beginners and returning beginners – direct from our video spot.

Digital Functions	CU	MS	MS 2	CS1	CS2-3
Headlight(s)					
Direct control					

Experience the whole story starting October 28 at www.maerklin.de/tortenschlacht



29074 „Era III Freight Train“ Digital Starter Set. 230 Volts

Prototype: German Federal Railroad (DB) class 74 tank locomotive, type Om 12 gondola, type Gr 20 boxcar, and type Rlmms 56 stake car.

Model: The locomotive has an mfx digital decoder and a special motor with a flywheel. 3 axles powered. Traction tires. The triple headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The cars have Relex couplers with guide mechanisms.

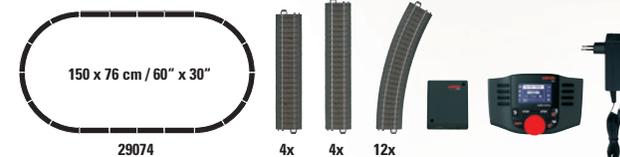
Train length 51 cm / 20-1/16" ..

Contents: 12 no. 24130 curved track, 4 no. 24188 straight track, 4 no. 24172 straight track. Track connector box, 36 VA / 230 volt switched mode power pack, and a Mobile Station are included. An illustrated instruction manual with many tips and ideas is also included. This set can be expanded with the C Track extension sets and with the entire C Track program.



Highlights:

- The ideal entry into the digital world of Märklin HO.
- Automatic registration at the Mobile Station with the built-in mfx decoder.
- Easy-to-set-up C Track layout.
- Locomotive includes Relex couplers for more fun.



The Reliable One



39923 Class 92 Steam Locomotive

Between 1909 and 1916, 572 pieces of this class of tank locomotive were built for various railroad companies. Most of them were used in Prussia. Their great reliability assured these units an extremely long service life. Road number 92 532 was built in 1910 by the Union Foundry Company in Königsberg under builder number 1863. At the end of the Fifties, it was stationed in Minden. There it was retired on August 5, 1959.

Prototype: German Federal Railroad (DB) class 92 freight train tank locomotive. Former Prussian class T 13.

Model: The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 4 axles powered. Traction tires. The dual headlights change over with the direction of travel, can be controlled digitally, and will work in conventional operation. Maintenance-free warm white LEDs are used for the lighting. Length over the buffers 12.8 cm / 5".

This locomotive can be found in a DC version in the Trix H0 assortment under item number 22977.

Highlights:

- **First time from Märklin in the important Era 3 version.**
- **Extensively redesigned technically.**
- **mfx+ World of Operation digital decoder included.**
- **Preiser figures of a locomotive engineer and fireman included.**

One-time series.



Locomotive engineer and fireman included for incorporation in the cab

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						
Switching maneuver						
Steam locomotive op. sounds						
Locomotive whistle						
Direct control						
Sound of squealing brakes off						
Bell						
Whistle for switching maneuver						
Letting off Steam						
Sound of coal being shoveled						
Grate Shaken						
Air Pump						
Generator Sounds						
Rail Joints						
Conductor's Whistle						
Sanding						

First time with an mfx+ World of Operation digital decoder and full sound





47870 Pitched Roof Car Set

Prototype: 3 Italian State Railways (FS) type F two-axle boxcars. Version with a pitched roof. These cars were used to transport fruit and vegetables from Italy to Germany. All of the cars look as they did at the end of the Fifties.

Model: The boxcars have pitched roofs constructed of metal. There is one silver and two brown cars with inset ventilation grills. All of the cars have different car numbers. The cars are individually packaged with a master package.

Total length over the buffers 34.9 cm /13-3/4". DC wheelset E700580.

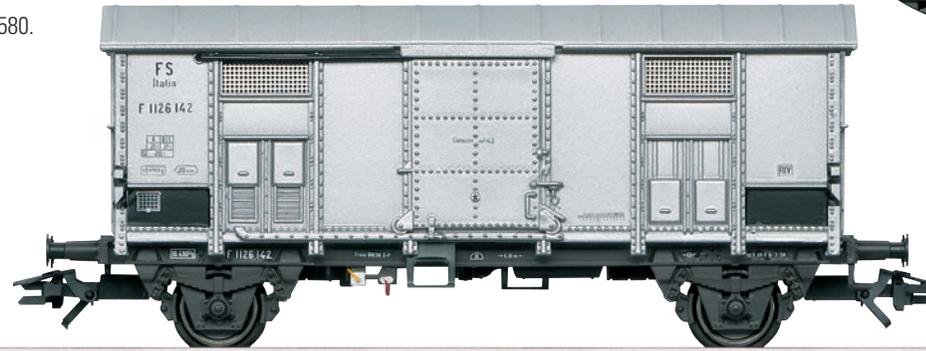
Highlights:

➤ Cars include different and new car numbers.

One-time series.



Effective, the ventilation grills typical for this car positioned differently



47870

39923

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See page 31 for warranty terms, age information, and warnings.

The Traveling Connecting Track

MHI Exclusive



48822 Type G 10 Boxcar

Culemeyer Design Road Roller

Only a few discoveries are allowed to bear the name of the discoverer. Yet the almost revolutionary discovery of the road roller by the German State Railroad director Dr. Eng. Johann Culemeyer in the early Thirties is one of these exceptions. In order to stand up to the competition from trucks, he designed a road vehicle suitable for transporting freight cars. Thus, starting at the end of 1933 these cars could be transported by road with no problem to industrial operations without a rail connection. This "Traveling Connecting Track" with 16 to 24 wheels was built by the car builder Gotha and the firm Kaelble in Backnang developed suitable heavy-duty tractor units for it.

Prototype: German Federal Railroad (DB) type G 10 two-axle boxcar with "KALDEWEI" lettering. Version without a brakeman's cab and without a brakeman's platform, with end area reinforcement. The car looks as it did around 1952 with car number DR Brit-US-Zone 111 105 G 10. Kaelble tractor, with a German Federal Railroad (DB) Culemeyer design road roller.

Model: The boxcar has sliding doors that can be opened. Length over the buffers approximately 10.6 cm / 4-3/16". DC wheelset E700580.

The tractor has a frame and superstructure constructed of metal. There is a spare wheel on the flatbed. The model of the Culemeyer design road roller is a 4-axle version. Length including drawbar approximately 11.5 cm / 4-1/2".

One-time series.



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Pure Power and Striking Looks



37807 Class V 200.0 Diesel Locomotive

Prototype: German Federal Railroad (DB) class 220 (V 200.0) heavy diesel hydraulic locomotive in the paint scheme ocean blue / ivory. Road number 220 023-6. The locomotive looks as it did starting in February of 1975.

Model: The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion, centrally mounted. 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 End 2 and 1 can be turned off separately in digital operation. When the headlights are off at both ends of the locomotive, then the double "A" light function is on at both ends. The cab lighting changes over with the direction of travel and can be controlled digitally. The engine room lighting can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. The cabs and engine room are modelled. The separately applied side and end grab irons are constructed of metal. The couplers can be replaced with closed end skirting pieces. There is a figure of a locomotive engineer in Cab 1. Length over the buffers 21 cm / 8-1/4".

Highlights:

- Center motor included.
- All four axles powered.
- Cab lighting.
- mfx+ digital decoder

One-time series.

To be delivered in 2020.



*Engine room lighting
Newly designed reproduction of the engine room*

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3
Headlight(s)					
Interior lights					
Diesel locomotive op. sounds					
Horn					
Direct control					
Engineer's cab lighting					
Headlight(s): Cab2 End					
Whistle for switching maneuver					
Headlight(s): Cab1 End					
Sound of squealing brakes off					
Blower motors					
Conductor's Whistle					
Brake Compressor					
Letting off Air					
Switching maneuver					
Sanding					
Replenishing fuel					



Couplers can be replaced by closed end skirting



43917

37807

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012.

See page 31 for warranty terms, age information, and warnings.



43917 Passenger Car Set

Prototype: Five German Federal Railroad (DB) express train passenger cars. Version around 1972 in an experimental paint scheme, the so-called Pop Design, with the car routing of the Swiss Express D 370 from Basel SBB to Lübeck. One type Düm 902 passenger train baggage car in chrome oxide green / gravel gray, two type Büm 234 compartment cars (2nd class) in cobalt blue / gravel gray, one type WRümh 132 dining car in crimson / gravel gray, and one type Aüm 203 compartment car (1st class) in blood orange / gravel gray.

Model: The minimum radius for operation is 360 mm / 14-3/16". The underbodies are specific to the car types. The trucks have conventional brake shoes and separately applied generators. All of the cars have factory-installed LED interior lighting. The dining car also has lighted table lamps. Maintenance-free, warm white LEDs are used for the lighting. The 73407 marker light kit can be installed on all of the cars. The type Aüm car has built-in marker lights and a pickup shoe. Total length over the buffers approximately 142 cm / 55-7/8".

Highlights:

- Car routing of the Swiss Express D 370 from Basle SBB to Lübeck.
- All of the cars include factory-installed LED interior lighting.
- Dining car also includes lighted table lamps.
- Operating current-conducting couplers.
- The type Aüm 203 car includes built-in marker lights and a pickup shoe.

One-time series.

To be delivered in 2020.



The Märklin Anniversary Locomotive



39378 Electric Locomotive 101 064-4

Our advertising locomotive "160 Jahre Märklin" ("160 Years of Märklin") left the railroad maintenance facility in Dortmund almost unnoticed on July 1 of this year just the way great surprises deserve.

Only a few hours later, it was thrilling both young and old in stations and along the rail lines.

Both sides are decorated differently and this locomotive describes the fascination of the Märklin brand. Soon you can also experience the effect of this Märklin locomotive in your little world of model railroading.

Prototype: German Railroad, Inc. (DB AG) class 101 express locomotive. Advertising design "160 Jahre Märklin" ("160 Years of Märklin"). Locomotive road number 101 064-4. The locomotive looks as it currently does in 2019.

Model: The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 2 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. Long-distance headlights can be controlled separately. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. When the headlights are turned off at both ends, the double "A" light function is on at both ends. Maintenance-free warm white and red LEDs are used for the lighting. Length over the buffers 21.9 cm / 8-5/8".

One-time series.

Highlights:

- Advertising locomotive for the 160th anniversary of Märklin.
- The original is also in use with this design.





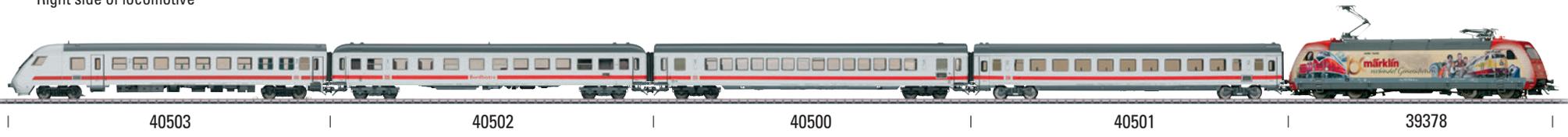
Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Operating Sounds 1
Long distance headlights						Warning announcement
Electric locomotive op. sounds						Sanding
Low Pitch Horn						Switching maneuver
Direct control						"Switcher Double "A" Light"
Sound of squealing brakes off						
Headlight(s): Cab2 End						
High Pitch Horn						
Headlight(s): Cab1 End						
Station Announcements						
Conductor's Whistle						
Blower motors						
Compressor						
Letting off Air						
Pantograph Sounds						
Sound of Couplers Engaging						



Left side of locomotive



Right side of locomotive



This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See page 31 for warranty terms, age information, and warnings.

Schuco – Available at Your Schuco MHI Dealer



450560400 Piccolo
"The Small Installer's Delivery Truck"
Mercedes-Benz L319 Piccolo construction-kit

452646300 Edition 1: 87
5 Car Set VW T1c "MHI"



450358700 Edition 1: 43
VW T1b "GAMA" Panel Truck

NEW



NEW



452646800 Edition 1: 87
VW Beetle "Christmas 2019"

NEW



450270800 Edition 1: 43
VW Beetle Oval "Travel Time"

452646500 Edition 1: 87
Display 1:87/HO "MHI"
(24 models, sorted in twelves)



452646200 Edition 1: 87
3 Car Set "Deutsche Bundesbahn" /
"German Federal Railroad"



450774200 Edition 1 : 32
3 Car Set "VW Beetles"



NEW



450036400 Edition 1 : 18
Porsche 911 S Targa 1973, yellow

450036800 Edition 1 : 18
VW T1b "Gulf" Panel Truck







Magical – Well-Designed – Elegant



39436 Class S 3/6 Steam Locomotive, the "Hochhaxige" / "High Stepper"

In the spring of 1907, Maffei was given an order to build a Pacific compound locomotive for the Royal Bavarian State Railways. Using the Baden "IV f" built by the same company as a basis, Maffei developed the Bavarian S 3/6, which was soon to fascinate generations of railroad fans with its timeless elegant looks characterized chiefly by the four-cylinder compound running gear.

Prototype: Royal Bavarian State Railways class S 3/6 express steam locomotive, subclass d, the "Hochhaxige" / "High Stepper" with 2,000 mm / 78-3/4" diameter driving wheels. Road number 3624. Later 18 441. The locomotive looks as it did around 1912.

Model: The locomotive is completely new tooling. The locomotive is constructed mostly of metal. The running gear is intricately constructed of die-cast metal with a partially open bar frame. There is an open view through the running gear. The cab is modelled in detail. The lamps are designed to be white. The locomotive has 5-pole high-efficiency propulsion with a flywheel. The locomotive also has a factory-installed smoke unit, a lighted cab, a light for oncoming trains, which can be controlled in digital operation, and an mfx+ decoder. There is a close coupling mechanism between the locomotive and tender with a "display case position". The locomotive has intricate smoke box door steps, and the tender has a hook coupler and an air hose on the rear. Piston rod protection sleeves are also included. Length over the buffers 26.7 cm / 10-1/2".

Highlights:

- Large driving wheels included.
- Detailed modelling of the lighted cab.
- Intricate running gear constructed of die-cast metal with a partially open bar frame.

This locomotive can be found in a DC version in the Trix assortment under item number 22403.

*The "High Stepper" as completely new tooling
Our surprise model for 2019*



Ask your specialty dealer about the exclusive Märklin poster for this locomotive

Digital Functions	CU	MS	MS 2	CS 1	CS 2-3	CS 2-3
Headlight(s)						
Smoke generator contact						
Locomotive operating sounds						
Locomotive whistle						
Direct control						
Sound of squealing brakes off						
Light(s) for Oncoming Train						
Whistle for switching maneuver						
Engineer's cab lighting						
Letting off Steam						
Operating sounds						
Tipping grate						
Air Pump						
Water Pump						
Injectors						
Sound of coal being shoveled						
						Conductor's Whistle
						Rail Joints
						Coupler sounds
						Sanding
						Switching maneuver
						Replenishing fuel
						Replenishing fuel
						Replenishing fuel
						Safety Valve
						Dialog
						Dialog
						Conductor
						Surrounding sounds
						Station Announcements

The ideal add-ons for the "High Stepper" are the famous K.Bay.Sts.B. express train passenger cars with new car numbers, new overhaul dates, and a new train route from Nurnberg to Halle (S.)



41358 Type CCü Express Train Passenger Car



41359 Type CCü Express Train Passenger Car



41369 Type ABBü Express Train Passenger Car



41379 Type PPü Express Train Baggage Car



The model realized elegantly and superbly down to the last detail



41359

41358

41369

41379

39436

Oil-Fired in Occasional Border Schedules



39097 Class 95.0 Steam Locomotive with Oil Firing

Prototype: German State Railroad (DR/GDR) class 95.0 (former Prussian T 20) freight tank locomotive. Version with oil firing. Also included are triple headlights, turbo-dynamo, German State Railroad lanterns, 3 domes, and welded water tanks. Road number 95 0041-4. The locomotive looks as it did around 1978.

Model: The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 5 axles powered. Traction tires. The locomotive is constructed chiefly of metal. The triple headlights change over with the direction of travel. They and the smoke unit contact will work in conventional operation and can be controlled digitally. In addition, the cab lighting can be controlled digitally. Maintenance-free, warm white LEDs are used for the lighting. There is a close coupler with an NEM pocket and a guide mechanism at both ends of the locomotive. The minimum radius for operation is 360 mm / 14-3/16". Piston rod protection sleeves and brake hoses are included. Length over the buffers approximately 17.5 cm / 6-7/8".

First time with oil firing
Many parts redesigned to realize oil firing

Highlights:

- **Partially new tooling.**
- **Especially finely executed metal construction.**
- **Partially open bar frame and many separately applied details.**
- **Cab lighting can also be controlled digitally.**
- **mfx+ World of Operation decoder and extensive operation and sound functions.**

This model can be found in a DC version in the Trix H0 assortment under item number 25097.

To be delivered in 2020.

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						Sanding
Smoke generator contact						Replenishing fuel
Steam locomotive op. sounds						Replenishing fuel
Locomotive whistle						Replenishing fuel
Direct control						"Switcher Double ""A"" Light"
Sound of squealing brakes off						Rail Joints
Engineer's cab lighting						Coupler sounds
Bell						
Letting off Steam						
Operating Sounds 1						
Operating Sounds 2						
Whistle for switching maneuver						
Water Pump						
Injectors						
Switching maneuver						
Air Pump						



Class 95.0 Oil Freight Train Steam Tank Locomotive

After successful use of the "Animal Class" tank locomotives (DR 95.66) by the Halberstadt-Blankenburg Railroad (HBE) on its steep route the Rübeland Line, the (Prussian) central railroad office in Berlin also decided on a tank locomotive with five coupled driving axles and contracted with Borsig to design a 2-10-2T tank locomotive with an 18 metric ton axle load. This design was then carried out with only a few changes as the "Prussian T 20". The desired high axle load of 18 metric tons showed that this new locomotive obviously was not intended to replace cogwheel operation with adhesion operation. The roadbed for all Prussian cogwheel lines would have had to be replaced, since they were not authorized for such high axle loads.

The plan was more for a powerful unit for motive power and pusher work on steep main lines. The DRG did indeed already exist at the time of the order with Borsig, but the T 20 rightly counts as the last Prussian steam locomotive design with the typical features of the last level of development for Prussian locomotive building: a bar frame and a Belpaire firebox.

In 1923/24, Borsig delivered 18 and Hanomag 27 units. The DRG took ownership of all 45 units with the road numbers 95 001-045. They were used chiefly on the steep lines in the Thuringian Forest, the Franconian Forest, the Geislingen Grade, and on the Schiefe Ebene near Neuenmarkt-Wirsberg. After 1945, 14 of these locomotives came to the subsequent DB and 31 locomotives

remained on the DR in the GDR. Due to the importance of these units for the DR, there were various improvements in the following years: Between 1957 and 1965, the water tanks and coalbunkers on all of the units were redone in a welded version. Between 1964 and 1973, 24 units had oil firing installed, ten units had new boilers installed, and two were even equipped with new welded cylinders. Starting in July of 1970, the oil-fired locomotives ran as the class 95.00, and the unconverted units and all units with coal firing already in storage were theoretically the class 95.10. By 1980/81, the last oil locomotives were in use at Probstzella. At least five units remained preserved, whereby road number 95 027 of the DB Museum has been available in operational condition again since 2010 for special train use on the Rübeland Line.



43147 "Silberlinge" / "Silver Coins" Passenger Car Set

Prototype: Two German Federal Railroad (DB) fast train passenger cars, known colloquially as "Silberlinge" / "Silver Coins". Both cars 2nd class. Fast train E 2002 from Ludwigstadt to Saalfeld. The cars look as they did at the end of the Seventies.

To be delivered in 2020.

Model: The minimum radius for operation is 360 mm / 14-3/16". The underbodies are specific to the car types. The trucks have conventional brake shoes. Both cars have factory-installed LED interior lighting, each car with operating current-conducting couplers. Downpipes and switchman's steps are included. Total length over the buffers approximately 57 cm / 22-7/16".

Highlights:

- **Factory-installed LED interior lighting included.**
- **Operating current-conducting couplers included.**



*The right fast train passenger car set
for the oil-fired class 95*



See Page 31 for an explanation of the symbols and age information.



37856 Class 185/Traxx 2 Electric Locomotive

Prototype: Traxx 2 electric locomotive, type F 140 AC2 for the firm DB Schenker Rail Scandinavia A/S, a joint project between DB Schenker Rail Germany, Inc. and Swedish Green Cargo AB. Road number 185 327-1. The locomotive looks as it did in 2017/18. Area of use Denmark and also up to Germany.

Model: The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. 4 axles powered through cardan shafts. 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 End 2 and 1 can be turned off separately in digital operation. When the switching range is on, then the double "A" light function is on at both ends. Maintenance-free warm white and red LEDs are used for the lighting. Length over the buffers 21.7 cm / 8-1/2".

Highlights:

- **mfx+ digital decoder and full sound.**
- **Danish station announcement included.**

This locomotive can be found in a DC version in the Trix HO assortment under item number 22656.

To be delivered in 2020.

Prototypical warning markings included on the edges and on the steps



Digital Functions	CU	MS	MS 2	CS1	CS2-3
Headlight(s)					
Buffer to buffer					
Electric locomotive op. sounds					
Horn					
Direct control					
Sound of squealing brakes off					
Headlight(s): Cab2 End					
Whistle for switching maneuver					
Headlight(s): Cab1 End					
Sound of Couplers Engaging					
Operating sounds					
Letting off Air					
Blower motors					
Station Announcements					
Switching maneuver					





47112 “Carlsberg” Deep Well Flat Car

Prototype: AAE Cargo, Inc. deep well flat car, leased to DB SR Inter-modal. Type Sdgmns 33 for transporting containers, interchangeable truckload units, or semi-truck trailers. Loaded with a curtain tarp semi-truck trailer for Carlsberg. The units look as they did around 2013.

Model: This is an AAE type KLV deep well flat car. The frame, floor, and load cradles are constructed of metal. The car has special low design trucks. It also has many separately applied details. The car has rectangular buffers. The load restraints are adjustable. The car has a Carlsberg Brewery curtain tarp semi-truck trailer for a load. Length over the buffers approximately 19 cm / 7-1/2". DC wheelset E320577.

To be delivered in 2020.



47113 “Tuborg” Deep Well Flat Car



Prototype: AAE Cargo, Inc. deep well flat car, leased to DB SR Inter-modal. Type Sdgmns 33 for transporting containers, interchangeable truckload units, or semi-truck trailers. Loaded with a curtain tarp semi-truck trailer for Tuborg. The units look as they did around 2013.

Model: This is an AAE type KLV deep well flat car. The frame, floor, and load cradles are constructed of metal. The car has special low design trucks. It also has many separately applied details.

The car has rectangular buffers. The load restraints are adjustable. The car has a Tuborg Brewery curtain tarp semi-truck trailer for a load. Length over the buffers approximately 19 cm / 7-1/2". DC wheelset E320577.

To be delivered in 2020.



Prototypical imprinting on the tarp included



| 47112 | 47112 | 47112 | 47113 | 47113 | 47112 | 47113 | 47112 | 37856 |



47193 "Beet Transport" High Side Gondola Set



Prototype: Two type Eanos gondolas used on NS Cargo. Loaded with sugar beets.

Model: The cars have separately applied grab irons. They also have new and different car numbers. The cars are individually packaged and weathered.

Length over the buffers approximately 36 cm / 14-3/16".
DC wheelset E700580.

Highlights:

- Cars in blue.
- New car numbers.
- "Beet" loads included.

Continuation of the theme "Beet Transport"



Realistically weathered



46019

47193

46019

37130

On December 2, 2019 – International Model Railroading Day

H0



Model Railroading Day 2. Dezember

A Good Idea Grows Continuously

There is no better time to experience a model railroading day than before Christmas. For generations this time has been set aside for this beautiful hobby. A cooperative group of model railroad associations, manufacturers, clubs, and publishers has been formed at the initiative of Hagen von Ortloff – known from the SWR TV series Railroad Romanticism. All of the players in this group want just one thing: to celebrate in an appropriate manner the most beautiful hobby in the world – model railroading – and to inspire people for this hobby. Many clubs will open their doors around December 2 and all over the world, many model railroads will go into operation. Promotions revolving around the hobby of model railroading will take place all over Germany, even all over Europe.

Be part of it! Experience an unforgettable day with your family.

Get information about promotions and events near you at

www.tag-der-modelleisenbahn.de



44260 Refrigerator Car – International Model Railroading Day 2019

Prototype: Privately owned car painted and lettered for the International Model Railroading Day on December 2.

Model: The sides of the car are imprinted differently. The car has Relex couplers. Length over the buffers 11.5 cm / 4-1/2". DC wheelset E700580.



Left
car side



Right
car side

For the 30th Anniversary of the Fall of the Berlin Wall on November 9, 2019



44300 Refrigerator Car – 30 Years of the Fall of the Wall

Prototype: Fictitious car design for the 30th anniversary of the fall of the Berlin Wall.

Model: The refrigerator car has Relex couplers. Length over the buffers 11.5 cm / 4-1/2". DC wheelset E700580.

*Car with a very beautiful design
for this unique anniversary*





88217 Class 212 Diesel Locomotive

Prototype: DB Fahrwegdienste GmbH / Right-of-Way Services Inc. class 212 lightweight general-purpose locomotive. "Traffic Red" version for Era VI.

One-time production for the Märklin Dealer Initiative (MHI).

To be delivered in 2020.

Highlights:

- Motor with a bell-shaped armature.
- Warm white / red headlights / marker lights.
- Extensive paint scheme and lettering.

Model: The locomotive has a motor with a bell-shaped armature. Both trucks and all axles powered. Maintenance-free warm white / red LEDs are used for the lighting and they change over with the direction of travel. Length over the buffers 60 mm / 2-3/8".



82436 Dump Car Set

Prototype: 3 German Railroad, Inc. (DB AG) type Fas 126 four-axle dump cars as they look in Era VI.

One-time production for the Märklin Dealer Initiative (MHI).

To be delivered in 2020.

Highlights:

- Freight load inserts of a pile of gravel included.

Model: All of the cars have different car numbers and a load insert of a "pile of gravel". These cars are a special edition and are not available individually. Total length 181 mm / 7-1/8".



82436

82436

88217

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012.

See page 31 for warranty terms, age information, and warnings.

Bronze Investment Casting Edition

Factory Models in Z Gauge

Our new models in the **Bronze Investment Casting Edition** are coming into being from the principle of manufacturing with attention to detail and passion. Real small production series are successful with a high level of manual labor. In their perfection and level of detailing, they find harmony between the masterpiece of craftsmanship and the latest production technology.



Factory Models



82170 Type GI Dresden Boxcar

Prototype: Type GI Dresden Association Design boxcar. Version without a handbrake.

Model: The car body and floor are cast in bronze and have a transparent protective paint job. The spoked wheels are black nickel-plated. Length over the buffers 53 mm / 2-1/16".

One-time limited series.

Highlights:

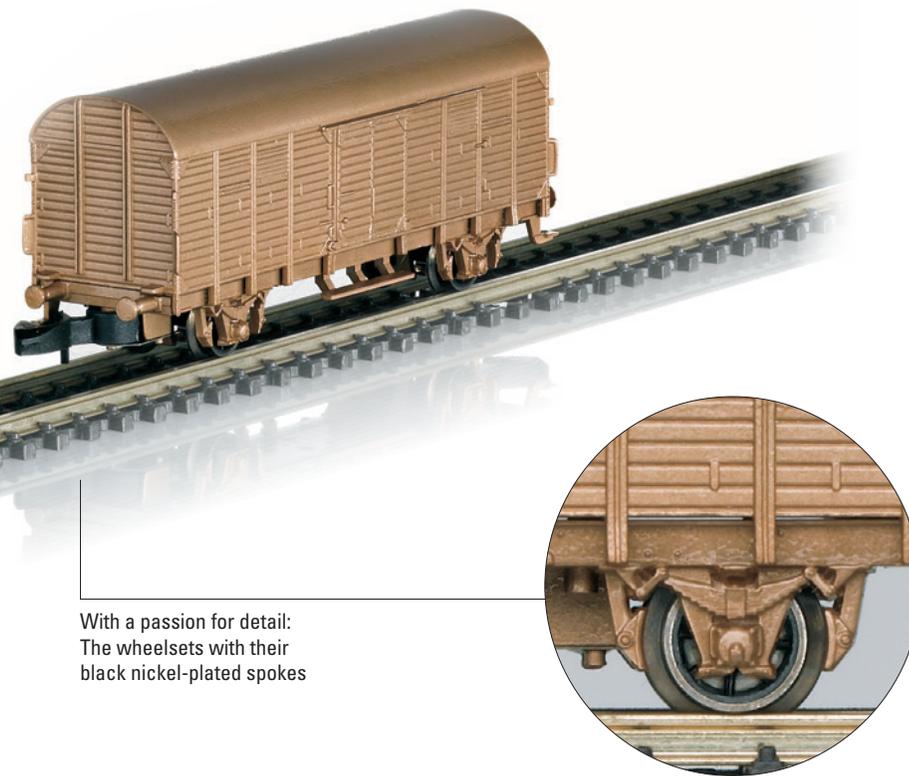
- From the Märklin Z Factory Model Bronze Investment Casting Edition.
- Spoked wheels.
- A highlight for any Z collection.

Quality in the Smallest of Space

A team, with creative and experienced members, builds with all its passion models, which would have never existed this way with classic production methods.

The bronze investment casting process has matured to perfection in our company thanks to much manual labor, passion, and experience. The transparent protective paint job enables you to experience particularly the pure metal and the intricate details of the Märklin Z Factory Models in the **Bronze Investment Casting Edition**.

Cast in Bronze, a Gem for Generations



With a passion for detail:
The wheelsets with their
black nickel-plated spokes



88565 Class Ce 6/8 III "Crocodile" Electric Locomotive

Prototype: SBB Historic class Ce 6/8 III, road number 14305, as it looked before 2017. The prototype is still currently operational on the roster of SBB Historic at Erstfeld, Switzerland.

Model: The hoods and locomotive body are constructed of real die-cast bronze and have a transparent protective paint job. The locomotive has a finely balanced color design with bronze and black tones. It has a motor with a bell-shaped armature and LED lighting with the Swiss headlight / marker light code. Both trucks powered. The locomotive has reduced lettering for the benefit of the bronze look.

Length over the buffers 91 mm / 3-9/16".

The locomotive comes in special fine packaging.

Highlights:

- From the Märklin Z Factory Model Bronze Investment Casting Edition.
- One-time bronze edition for the anniversary "100 Years of the Crocodile".
- Motor with a bell-shaped armature.

To be delivered in 2020.



Cast in Bronze

Care, skilled craftsmanship, and the demand for perfection are needed to create a Z Gauge model cast in bronze from a design drawing. One of the most important steps here is constant testing by our experienced team. With sure and probing scrutiny, they see the smallest inaccuracies in the first 3D samples or in the negative molds hardened in plaster. With their years of experience, they know how to prevent even the smallest air bubbles. Whether it is with the use of the latest technology or simply the feel of an old master craftsman.

The Märklin Anniversary Locomotive



88677 Electric Locomotive, road number 101 064-4

Prototype: German Railroad, Inc. (DB AG) express locomotive, road number 101 064-4. Advertising design "160 Jahre Märklin" ("160 Years of Märklin") on the sides. The locomotive looks as it currently does in 2019.

Model: The locomotive is a redesigned model and has a motor with a bell-shaped armature. Both trucks and all axles powered. Warm white and red LEDs are used for the lighting and they change over with the direction of travel. The locomotive has a fine extensive paint scheme and lettering. Length over the buffers 86 mm / 3-3/8". The locomotive is packaged in a genuine wooden case.

Highlights:

- Redesigned model including a motor with a bell-shaped armature.
- Anniversary for "160 Years of Märklin".
- Genuine wooden case.

To be delivered in 2020.



"Silberling" / "Silver Coin"



58347 "Silberlinge" / "Silver Coins" Commuter Car

Starting in 1959, commuter cars were built in large numbers and left their mark on entire generations – the so-called "Silberlinge" / "Silver Coins". A characteristic feature of these cars was the extravagant exterior appearance: The car body consisted of unpainted stainless steel and below the window band, a peacock's eye pattern was ground into the sides. Double entries in the area of a third and two thirds of the car body length speeded passengers boarding and departing. The 2nd class cars had three open seating areas separated by the center entries, were upholstered with red artificial leather, and had 2+2 seating. The paint scheme "ocean blue / beige" introduced in 1974 changed the cars only a little. Only the previously black frame now gleamed in ocean blue.

Prototype: German Federal Railroad (DB) type BnB 719 "Silberlinge" / "Silver Coins" commuter car, 2nd class as it looked in Era IV. Car number 508022-12232-1.

Model: The car body is intricately constructed of plastic with complete interior details and many separately applied details. It has an original reproduction of the typical peacock's eye pattern. The car has a detailed car floor specific to the car type. The trucks are Minden-Deutz design with conventional double brake shoes and a separately applied generator. The car has built-in interior lighting and marker lights, which can be controlled digitally with a factory-installed digital decoder. The interior lighting will work in conventional operation. Maintenance-free, warm white LED's are used for the lighting. The couplers are mounted in close coupler guide mechanisms. The minimum radius for operation is 1,020 mm / 40-3/16" (for operation with parallel curves 1,550 mm / 61"). Scale length 82.5 cm / 32-1/2".

Highlights:

- Car body intricately constructed of plastic with many separately applied details and original reproduction of the peacock's eye pattern.
- Scale length 82.5 cm / 32-1/2".
- Digital decoder for controlling the interior lighting and marker lights.

Digital Functions	CU	MS	MS 2	CS1	CS2-3
Interior lights	█	█	█	█	█
Light Function 1	█	█	█	█	█
Light Function 2	█	█	█	█	█
Marker light(s)	█	█	█	█	█
Marker light(s)	█	█	█	█	█



Even inside the "Silberling" / "Silver Coin" is set up exactly like its prototype



I would like to see...



48419 H0 Christmas Car for 2019

Prototype: German Federal Railroad (DB) Bavarian design branch line car. Here as a car for the "Weihnachts-Bahn" (WB) / "Christmas Railroad" in a Christmas design with present space and a wish list compartment.

Model: The baggage car has a Christmas design for transporting presents and wish lists. A figure of Santa Claus from the firm Preiser is included. Length over the buffers 11.4 cm / 4-1/2". DC wheelset E32376004.

Highlights:

- A figure of Santa Claus included.



80629 Z Gauge Christmas Car for 2019

Prototype: Low side car.

Model: This low side car is loaded with a group of snowmen made of laser-cut transparent Plexiglas. Length over the buffers 54 mm / 2-1/8".

The Christmas car for 2019 is presented in a clear snowman of which one-half is transparent clear orange. This can be hung on a Christmas tree with the help of the cord that is included. This car continues the popular series of festive themes from previous years.



See Page 31 for an explanation of the symbols and age information.

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-  Metal locomotive frame.
-  Metal frame and mostly metal locomotive body.
-  Metal frame and locomotive body.
-  Metal car frame.
-  Close couplers in standard pocket with pivot point.
-  Close couplers in standard pocket with guide mechanism.
-  Digital decoder with up to 32 digitally controlled functions. The quantity depends on the controller being used.
-  Digital decoder mfx+ (Märklin World of Operation).
-  DCC decoder.
-  Built-in sound effects circuit.
-  Dual headlights that change over with the direction of travel.
-  Triple headlights that change over with the direction of travel.
-  Triple headlights and two red marker lights that change over with the direction of travel.
-  Triple headlights and a white marker light that change over with the direction of travel.
-  Dual red marker lights.

-  Built-in LED interior lighting.
-  Scale for the passenger car length 1:93.5.

 Exclusive special models for the Märklin Dealer Initiative – produced in a one-time series. The Märklin Dealer Initiative is an international association of mid-sized toy and model railroad specialty dealers (MHI International). These models are produced in a one-time series only for the Märklin Dealer Initiative (MHI). **5-year warranty** on all MHI products and club products (Märklin Insider and Trix Club) from 2012 on.

-  Era I (1835 to 1925)
-  Era II (1925 to 1945)
-  Era III (1945 to 1970)
-  Era IV (1970 to 1990)
-  Era V (1990-2006)
-  Era VI (2006 to the present)



Bronze Investment Casting Edition

Age Information and Warnings.



WARNING! Not suitable for children under 3 years. Sharp edges and points required for operation. Danger of choking due to detachable small parts that may be swallowed.



For adults only.

Märklin MHI Guarantee conditions

When you buy these Märklin MHI products (these products are identified with the pictogram), the firm Gebr. Märklin & Cie. GmbH will also grant you independent of the legal, national warranty rights available to you in regard to your Märklin MHI specialty dealer as your contracting partner or your rights from product liability a manufacturer's warranty of 60 months from the date of purchase under the terms given below. This allows you independent of the location of the purchase the possibility to claim defects or malfunctions directly from the firm of Märklin as the manufacturer of the product. The Märklin manufacturer's warranty only applies to the technology of the models. Visual defects or incomplete products can be claimed within the framework of the warranty obligations of the seller of the product.

Warranty Conditions

This warranty applies to Märklin assortment products and individual parts that are purchased by a Märklin MHI specialty dealer worldwide. Either the warranty form filled out in full by the Märklin MHI specialty dealer or the purchase receipt will serve as proof of purchase. We therefore recommend that this warranty form should be kept safe along with the purchase receipt. Contents of the Warranty / Exclusions: This warranty includes as selected by the manufacturer correction of any possible defects at no charge or replacement of defective parts at no charge that can be proven to result from design, manufacturing, or material defects, including service performed that is linked to this situation. Other claims outside of the manufacturer's warranty are excluded.

The terms of the warranty do not apply

- In the case of malfunctioning of the product due to wear and tear or in the case of parts that wear out in normal use.
- If the installation of certain electronic elements contrary to the manufacturer's specifications was carried out by individuals not authorized to do such installations.
- In the case of use of the product for a purpose other than that specified by the manufacturer.
- If the references and notes from the manufacturer in the operating instructions were not followed.
- Any and all claims arising from the warranty implied or otherwise or replacement for damages are excluded, if other makes of parts not authorized by Märklin have been installed in Märklin products, and have hereby caused malfunctions or damages. The same applies to conversions that were carried out by neither by

Märklin nor by repair centers authorized by Märklin. The irrefutable assumption that the aforementioned non-Märklin parts or conversions are the cause for the malfunction or damages works fundamentally in Märklin's favor.

- The warranty period is not extended by repair or replacement of the product covered under warranty. Warranty claims can be submitted directly to the seller or by sending the claimed item/part together with the warranty card or the proof of purchase and a summary of the defects directly to the firm Märklin. In accepting the product for repair, Märklin and the seller assume no liability for data or settings stored on the product by the consumer. Warranty claims sent shipping collect cannot be accepted.

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2. December

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International Model Railroad Day

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

Refrigerator Car – International
Model Railroad Day 2019
see page 23



märklin

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A current explanation of the symbols can be found on the Internet at www.maerklin.de



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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.