

Fall New Items 2017

**TRIX**



# The last S 3/6 in active service



A classic that is a must on any layout: The elegant class 18.5, a member of the S 3/6 family, generally considered by many railroaders as one of the most beautiful steam locomotives. The class 18 505 can still be admired at the DGEG Railroad Museum in Neustadt/Weinstraße, Germany.

## 16185 Express Train Locomotive with a Tender, Road Number 18 505

**Prototype:** German Federal Railroad (LVA Minden) road number 18 505 (class S 3/6, series k, Maffei 1924) with a type 2'3 T38 tender. The locomotive looks as it did around 1967.

**Model:** The locomotive is a tooling variation (examples: sound dampers for the Riggerbach counter-pressure brake, air intake valves). The locomotive and tender are constructed of die-cast metal. The locomotive has a motor with a bell-shaped armature and a flywheel, mounted in the boiler. It also has a built-in digital decoder and sound generator with the formats DCC, Selectrix, and Selectrix 2.

The locomotive and tender are close coupled. 3 axles powered through side rods. Traction tires. Triple headlights consisting of warm white LEDs. Length over the buffers 142 mm / 5-5/8".

- Tooling variation.
- Digital sound with many functions.

**A passenger train to go with this locomotive is available under item number 15680.**

**One-time series.**

Digital Functions	DCC	SX2	SX
Headlight(s)	•	•	•
Locomotive whistle	•	•	•
Steam locomotive op. sounds	•	•	
Conductor's Whistle	•	•	
Direct control	•	•	
Sound of squealing brakes off	•	•	
Replenishing fuel	•	•	
Whistle for switching maneuver	•	•	
Station Announcements	•	•	
Letting off Steam	•	•	
Sound of coal being shoveled	•	•	
Replenishing fuel	•	•	
Air Pump	•	•	
Feed Pump	•	•	
Injectors	•	•	
Special sound function	•	•	
Special sound function	•	•	
Procedure function	•	•	
Special light function	•	•	
Dialog	•	•	

Coupled as a duo only once:  
The only class 18 with its special 5-axle tender



*Tender 2'3 T38*

**EXCLUSIV** 3/2017





**15680 "D 182" Express Train Car Set**

**Prototype:** 5 express train passenger cars as train consist D 182 Hannover – Cologne in Era III. German Federal Railroad (DB) type Düe (Pw4ü-37) baggage car, one type Büe (C4ü-28) coach, 2nd class, one type WRü(e) dining car, one type ABüe (BC4ü-39) coach, 1st/2nd class, and one type Büe (C4ü-38) coach, 2nd class. The cars look as they did around 1966.

**Model:** All of the cars have a close coupler mechanism. Lighting kits can be installed in the cars. The dining car has lighted table lamps. The cars are individually packaged and marked. Total length over the buffers 684 mm / 26-15/16".

**The locomotive to go with this set is the steam locomotive, road number 18 505, available under item number 16185.**

**One-time series.**



*Dining car includes lighted table lamps*



15680

16185

# Unique Item



Over the past 40 years, the 218 series has shaped the image of Deutsche Bahn away from the main electrified lines like no other diesel locomotive. Both in double traction in front of heavy InterCity trains in the Allgäu and on the Marschbahn line or used in regional transport services as push-pull trains – the 218s clearly played a significant role in determining the image of traction with diesel locomotives. However, in recent years, their numbers have dwindled considerably. With a service life of around 40 years, many have been decommissioned and very few got a second chance after they were sold. One of the lucky ones was 218 469, which had to be taken out of service on 25 February 2016 at the DB factory in Kempten. Railsystems RP GmbH in Gotha then purchased the locomotive, overhauled it and since then has also used it as a rental locomotive for spot transport. In the course of 2016, notable technical images were added to the red paint on the side walls as well as a golden bar laterally on the front. What captures particular attention, however, is the Pin-up Girl perched on a shark-like torpedo, on one side of the driver's cab. Known as "Betty Boom", she is reminiscent of the decoration featured on bombers and fighter planes in World War II (nose art).

**16289 Diesel Locomotive, Road Number 218 469-5**  
**Prototype:** Railsystems RP GmbH (RP) class 218 general-purpose locomotive. Diesel hydraulic locomotive with roof version for the MTU 16V 4000 R40 motor. Exhaust hoods moved. In the current paint scheme („Nose Art“).  
**Model:** The locomotive is a tooling variation with a new roof version to represent the fourth production series. The locomotive has a built-in digital decoder and sound generator for operation with DCC, Selectrix, and Selectrix 2. The motor has a flywheel. 4 axles powered. Traction tires. The headlights and marker lights change over with the direction of travel. Warm white LED's are used for the

lighting. The headlights, marker lights, and cab lights can be controlled digitally. The locomotive has a close coupler mechanism. It also has separately applied grab irons. All of the functions can also be controlled in the SX2 digital format.  
 Length over the buffers 102 mm / 4“.

- Tooling variation.
- Digital sound with many functions.
- Extensive paintwork.

**Delivery is planned for June of 2018.**

Digital Functions	DCC	SX2	SX
Headlight(s)	•	•	•
Headlight(s)	•	•	•
Diesel locomotive op. sounds	•	•	
High Pitch Horn	•	•	
Direct control	•	•	
Sound of squealing brakes off	•	•	
Rear Headlights off	•	•	
Engineer's cab lighting	•	•	
Front Headlights off	•	•	
Low Pitch Horn	•	•	
Compressor	•	•	
Diesel Heating Engine	•	•	
Conductor's Whistle	•	•	
Special sound function	•	•	
Special sound function	•	•	
Special sound function	•	•	

**Visit the original at the Märklin Days for 2017  
 September 15-17, 2017 in Göppingen**



© RAILSYSTEM RP GMBH



### 11142 "Freight Train" Digital Starter Set

**Prototype:** French State Railways (Société Nationale des Chemins de Fer Français, SNCF) class 7200 electric locomotive. Two different French freight cars: 1 each type Rilns sliding tarp car, 1 each type Res 90 flat car loaded with 2 convertible truck transport units (registered in France).

**Model:** The locomotive frame is constructed of die-cast metal. It has a DCC-Selectrix decoder. The locomotive has a 5-pole motor with a flywheel. The headlights change over with the direction of travel. 4 axles powered.

Traction tires. The cars have close coupler mechanisms. A Mobile Station, track connector box, a 230 volt / 36 VA switched mode power pack, and oval of track with Radius 2 curved track are included. Required space: 110 x 50 cm / 44" x 20".

Total length over the buffers of the train approximately 357 mm / 14-1/16".

- Locomotive equipped with a DCC-Selectrix decoder.

This set can be expanded with the entire Minitrix track program.

One-time series.

Delivery planned for the 2nd quarter of 2018.

Digital Functions	DCC	SX2	SX
Headlight(s)	•	•	•
Direct control	•	•	•



### 16704 Class BB 67400 Diesel Locomotive

**Prototype:** French State Railways (SNCF) class BB 67400. Diesel electric propulsion. Built starting in 1967. Updated version in "Livrée Multiservice" paint scheme.

**Model:** The locomotive has a 14-pin digital interface and a 5-pole motor with a flywheel. 4 axles powered. Traction tires. The headlights and marker lights change over with the direction of travel. The locomotive has a close coupler mechanism.

Length over the buffers 107 mm / 4-1/4".

- The headlights and marker lights can be turned off.

Delivery is planned for January of 2018.

One-time series.





# Weathered by Hand



## 16275 Diesel Locomotive, Road Number 217 001-7

**Prototype:** German Railroad, Inc. (DB AG) diesel road engine, road number 217 001-7, as it looked around 2004. Diesel hydraulic locomotive with electric train heating.

**Use:** Passenger and freight trains.

**Model:** The locomotive has a built-in digital decoder and sound generator for operation with DCC, Selectrix, and Selectrix 2. The motor has a flywheel. 4 axles powered. Traction tires. The headlights and marker lights change over with the direction of travel. Warm white LED's are used for the lighting. The headlights, marker lights, and cab lights can be controlled digitally. The locomotive has a close coupler mechanism. It also has separately applied grab irons. The locomotive is weathered. Length over the buffers 102 mm / 4".

- Grab irons and handrails separately applied.
- Warm white LED's used for the lighting.
- Cab lights.
- Digital sound with many functions.
- Weathered version.



Digital Functions	DCC	SX2	SX
Headlight(s)	•	•	•
Engineer's cab lighting	•	•	•
Diesel locomotive op. sounds	•	•	
High Pitch Horn	•	•	
Direct control	•	•	
Sound of squealing brakes off	•	•	
Rear Headlights off	•	•	
Low Pitch Horn	•	•	
Front Headlights off	•	•	
Diesel Heating Engine	•	•	
Compressor	•	•	
Conductor's Whistle	•	•	
Station Announcements	•	•	
Sanding	•	•	
Station Announcements	•	•	

*Each car in this series is individually weathered by hand*



## 15581 Chlorine Gas Tank Car

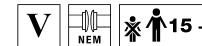
**Prototype:** Chlorine gas tank car for the firm On Rail, used on the German Railroad, Inc. (DB AG).

**Model:** The car has a detailed, partially open frame. The rucks are Minden-Dorstfeld design. The car has separately applied brakeman's platforms and separately applied side ladders with a platform specific to the car type. The car is weathered. It has a close coupler mechanism. Length over the buffers 80 mm / 3-1/8".

- Weathered version.



This new item is also available as this variation:



## 15582 Chlorine Gas Tank Car



## 15583 Chlorine Gas Tank Car





**15584 Chlorine Gas Tank Car**

**Prototype:** Chlorine gas tank car for the firm On Rail, used on the German Railroad, Inc. (DB AG).

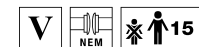
**Model:** The car has a detailed, partially open frame. The trucks are Minden-Dorstfeld design. The car has separately applied brakeman's platforms and separately applied side ladders with a platform specific to the car type. The car is weathered. It has a close coupler mechanism.

Length over the buffers 80 mm / 3-1/8".

- Weathered version.



This new item is also available as this variation:



**15585 Chlorine Gas Tank Car**



**15586 Chlorine Gas Tank Car**



*Each car in this series is individually weathered by hand*



**15587 Chlorine Gas Tank Car**

**Prototype:** Chlorine gas tank car for the firm VTG, used on the German Railroad, Inc. (DB AG).

**Model:** The car has a detailed, partially open frame. The trucks are Minden-Dorstfeld design. The car has separately applied brakeman's platforms and separately applied side ladders with a platform specific to the car type. The car is weathered. It has a close coupler mechanism.

Length over the buffers 80 mm / 3-1/8".

- Weathered version.



This new item is also available as this variation:



**15588 Chlorine Gas Tank Car**



**15589 Chlorine Gas Tank Car**



**15590 Chlorine Gas Tank Car**



# Freight Cars



## 15561 "EVA" Tank Car

**Prototype:** Privately owned Uerdingen design standardized type tank car with a brakeman's platform painted and lettered for the "Eisenbahn-Verkehrsmittel-Aktiengesellschaft, EVA" / "Railroad Transport Services, Inc." in Düsseldorf, Germany. Used on the German Federal Railroad (DB).

**Model:** The car has a close coupler mechanism. Length over the buffers 78 mm / 3-1/16".



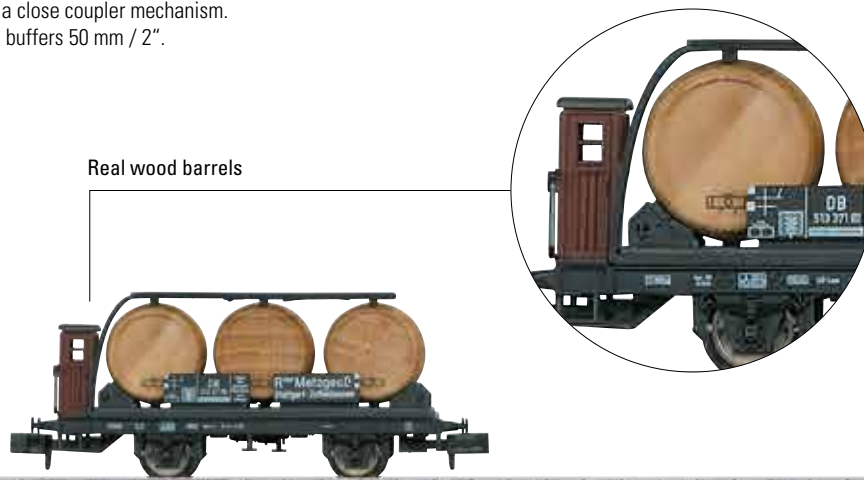
*Now available as individual cars*



## 15562 Wine Transport Car

**Prototype:** Privately owned car used on the German Federal Railroad (DB).

**Model:** The car has 2 barrels made of real wood and a pump hut, with a close coupler mechanism. Length over the buffers 50 mm / 2".



Real wood barrels



## 15563 Type SSym 46 Heavy-Duty Flat Car

**Prototype:** Type SSym 46 heavy-duty flat car loaded with a wooden transport crate, used on the German Federal Railroad (DB).

**Model:** The car has a close coupler mechanism. Stakes are included. Length over the buffers 84 mm / 3-5/16".

- High-value freight load.

*Load of wood*



## 15560 Type G 02 Boxcar

**Prototype:** German Federal Railroad (DB) type G 02 boxcar with a brakeman's cab.

**Model:** The car has a close coupler mechanism. Length over the buffers 60 mm / 2-3/8".





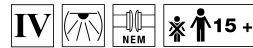
# "MIMARA"

The EuroCity (EC) 10/11 "Mimara" celebrated its premiere on June 2, 1991 between Munich and Salzburg with the start of the summer and the annual schedule. It ran for the first time on the route Munich – Zagreb. The Yugoslavian painter, restorer, and art collector Ante Topić Mimara (1898-1987) served as its namesake.

Five financially, completely independent firms were responsible for the Yugoslavian rail system even before the dissolution of Yugoslavia. They were headquartered in Zagreb, Sarajevo, Belgrade, Skopje, and Ljubljana. The "Association of the Yugoslavian Railways" in Belgrade served only as an umbrella organization, which is why the Zagreb Railroad Administration for the Yugoslavian State Railways (Jugoslovenske Železnice – JŽ) purchased new, extremely comfortable cars just for this train, cars that are still used today in the best train connections out of Zagreb: These are 26.4 meter / 86 foot 7 inch long air conditioned open seating cars for 1st and 2nd class. With a paint scheme in powder blue / light gray there was moreover a special color scheme created just for these cars. The Croatian State Railways (HŽ – Hrvatske željeznice) and the Slovenian State Railways (SŽ – Slovenske železnice) that came into being with the dissolution of Yugoslavia initially kept the paint scheme variation as well as the cars for the EC "Mimara".

With the start of the summer schedule for 1993, the EC 10/11 "Mimara" was extended to Leipzig and promoted to one of the "star trains" on the so-called Frankenwald rail line. This was surely if nothing else thanks to its exotic cars and motive power in the form of a class 103 electric locomotive. Starting in 1996 the routing for the "Mimara" was even extended to Berlin. With the introduction of the ICE line Hamburg – Berlin – Munich the routing of the train from Berlin to Munich was discontinued starting in 2000 and the "Mimara" terminated again in Munich. Unfortunately, the DB did away with almost all train names with the change of schedules in 2006 and there was no longer an EC "Mimara" in Germany anymore.

**Now available as individual cars**

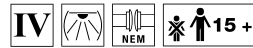


## 15591 "MIMARA" Express Train Passenger Car

**Prototype:** Slovenian State Railways (Slovenske železnice (SŽ) type Beelmt express train passenger car, 2nd class. Train route "MIMARA" Zagreb – Leipzig.

**Model:** The car has a close coupler mechanism. A lighting kit can be installed in the car.

Length over the buffers 165 mm / 6-1/2".

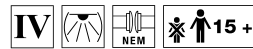


## 15592 "MIMARA" Express Train Passenger Car

**Prototype:** Slovenian State Railways (Slovenske železnice (SŽ) type Beelmt express train passenger car, 2nd class. Train route "MIMARA" Zagreb – Leipzig.

**Model:** The car has a close coupler mechanism. A lighting kit can be installed in the car.

Length over the buffers 165 mm / 6-1/2".



## 15593 "MIMARA" Express Train Passenger Car

**Prototype:** Croatian State Railways (Hrvatske željeznice, HŽ) type Aeelmt express train passenger car, 1st class. Train route "MIMARA" Zagreb – Leipzig.

**Model:** The car has a close coupler mechanism. A lighting kit can be installed in the car.

Length over the buffers 165 mm / 6-1/2".



# Elegant Beauty



## 22884 Express Train Steam Locomotive, Road Number 18 505

**Prototype:** LVA Minden class 18.5 express train steam locomotive, with a type 2'3 T38 tender from the class 45. German Federal Railroad (DB). Black/red basic paint scheme. Locomotive road number 18 505. The locomotive looks as it did around 1967.

**Model:** The locomotive has a digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 3 axles powered. Traction tires. The locomotive and tender are constructed chiefly of metal. The locomotive has a factory-installed 72270 smoke unit. Triple headlights change over with the direction of travel. They and the built in smoke unit will work in conventional operation and can be controlled digitally. In addition, the cab lighting and the firebox flickering can be controlled digitally. Maintenance-free LEDs are used for the lighting. There is a close coupling with a guide mechanism between the locomotive and tender. The back of the tender has an NEM pocket with a close coupler and a guide mechanism. The minimum

radius for operation is 360 mm / 14-3/16". Protective piston rod sleeves, brake hoses, and figures of an engineer and a fireman are included. Length over the buffers 26.4 cm / 10-3/8".

- **Version as class 18 505 with a type 2'3 T38 tender from the class 45.**
- **Especially intricate metal construction.**
- **Partially open bar frame and many separately applied details.**
- **Cab lighting and firebox flickering can also be controlled digitally.**
- **Factory-installed smoke unit included.**
- **Figures of an engineer and a fireman included.**
- **Digital decoder and extensive operating and sound functions included.**

*Many functions  
Fully equipped*

Figures of an engineer and a fireman included

**This model can be found in an AC version in the Märklin H0 assortment under item number 39034.**

**One-time series.**



Coupled as a duo only once:  
The only class 18 with its special 5-axle tender

Digital Functions	DCC	mfx
Headlight(s)	•	•
Smoke generator	•	•
Steam locomotive op. sounds	•	•
Locomotive whistle	•	•
Direct control	•	•
Sound of squealing brakes off	•	•
Engineer's cab lighting	•	•
Whistle for switching maneuver	•	•
Flickering Light in Fire Box	•	•
Letting off Steam	•	•
Coal being shoveled and firebox flickering	•	•
Tipping grate	•	•
Air Pump	•	•
Water Pump	•	•
Injectors	•	•
Replenishing fuel	•	•
Replenishing fuel	•	•
Replenishing fuel	•	•
Sanding	•	•
"Switcher Double "A" Light"	•	•
Switching maneuver	•	•
Generator Sounds	•	•
Light Function	•	•
Rail Joints	•	•
Safety Valve	•	•
Coupler sounds	•	•
Sound of Couplers Engaging	•	•
Station Announcements	•	•
Station Announcements	•	•
Surrounding sounds	•	•





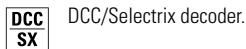




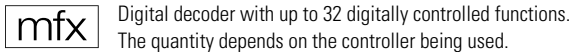
# Explanation of Symbols



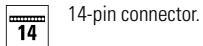
DCC decoder.



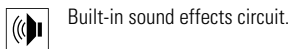
DCC/Selectrix decoder.



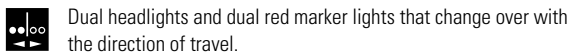
Digital decoder with up to 32 digitally controlled functions. The quantity depends on the controller being used.



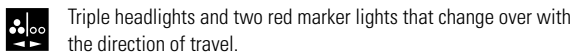
14-pin connector.



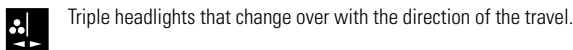
Built-in sound effects circuit.



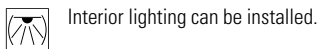
Dual headlights and dual red marker lights that change over with the direction of travel.



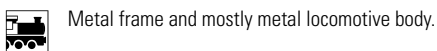
Triple headlights and two red marker lights that change over with the direction of travel.



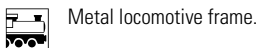
Triple headlights that change over with the direction of the travel.



Interior lighting can be installed.



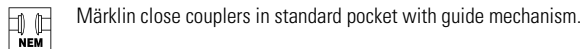
Metal frame and mostly metal locomotive body.



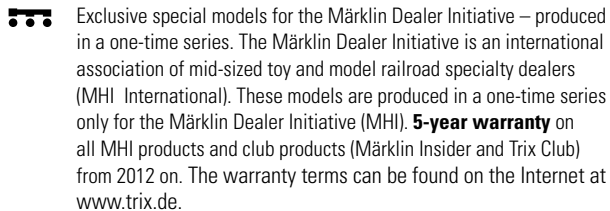
Metal locomotive frame.



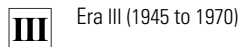
Metal car frame.



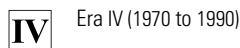
Märklin close couplers in standard pocket with guide mechanism.



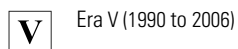
Exclusive special models for the Märklin Dealer Initiative – produced in a one-time series. The Märklin Dealer Initiative is an international association of mid-sized toy and model railroad specialty dealers (MHI International). These models are produced in a one-time series only for the Märklin Dealer Initiative (MHI). **5-year warranty** on all MHI products and club products (Märklin Insider and Trix Club) from 2012 on. The warranty terms can be found on the Internet at [www.trix.de](http://www.trix.de).



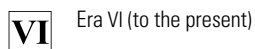
Era III (1945 to 1970)



Era IV (1970 to 1990)



Era V (1990 to 2006)



Era VI (to the present)

# TRIX

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**Model Railroad Day**

2. December

**On December 2, 2017 –  
 International Model Railroad Day**

Get information about promotions  
 and events near you at  
[www.tag-der-modeleisenbahn.de](http://www.tag-der-modeleisenbahn.de)

**Age Information and Warnings**



For adults only.



**15.–17. September 2017**

**34th International Model Train Show and  
 11th Märklin Days in 2017**

**The MEGA family event in Göppingen**  
**September 15 to 17, 2017**  
[www.maerklin.de](http://www.maerklin.de)

