



46309 Hinged Roof Car Set

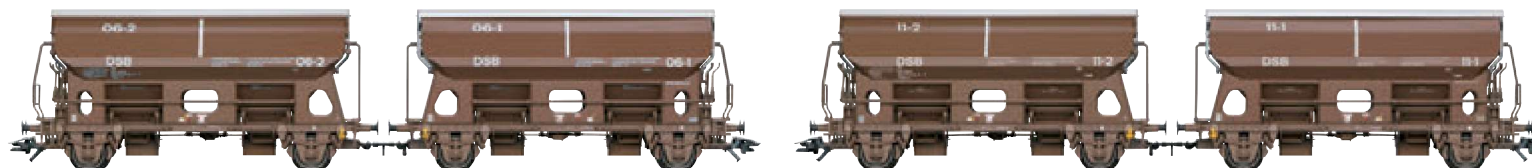
Prototype: Five type Tdgrs hinged roof cars painted and lettered for the Danish State Railways (DSB). Set consists of six pairs of cars permanently coupled in pairs in the prototype. Version with hinged roof cover for the load area. The cars look as they did at the end around 2000.

Model: The cars are intricately constructed and have many separately applied details. The cars have separately applied chute extensions. The hinged roof can be opened. The pairs of cars are connected with a permanent prototype coupling. All of the cars have different car numbers. They are individually packaged.

Length over the buffers per pair of cars approximately 22.5 cm / 8-7/8"; total length over the buffers approximately 135 cm / 53-1/8".
DC wheel set E700580.

Highlights:

- Hinged roof covers can be opened.
- Car type ideal for unit train use.
- Very intricate construction.





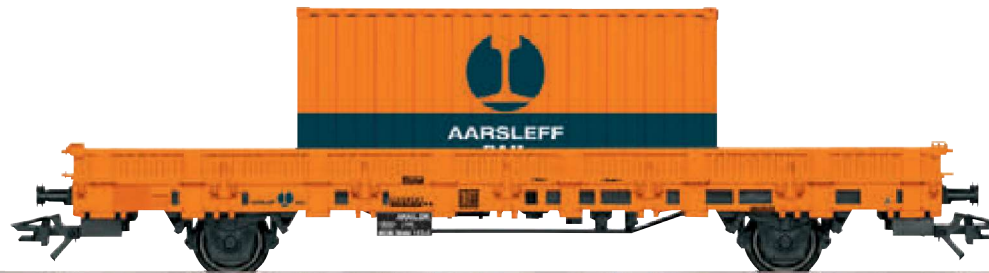
46933 Type Kls Low Side Car

Prototype: 2-axle type Kls low side car as a privately owned car painted and lettered for the Danish track laying firm Aarsleff Rail A/S. Loaded with a 20-foot box container. The car looks as it did in 2019.

Model: The car is loaded with a 20-foot box container that can be removed.
Length over the buffers 15.7 cm / 6-3/16". DC wheelset E700580.

Highlights:
 **Container is removable.**

The ROBEL powered track car to go with this car can be found under item number 39543.



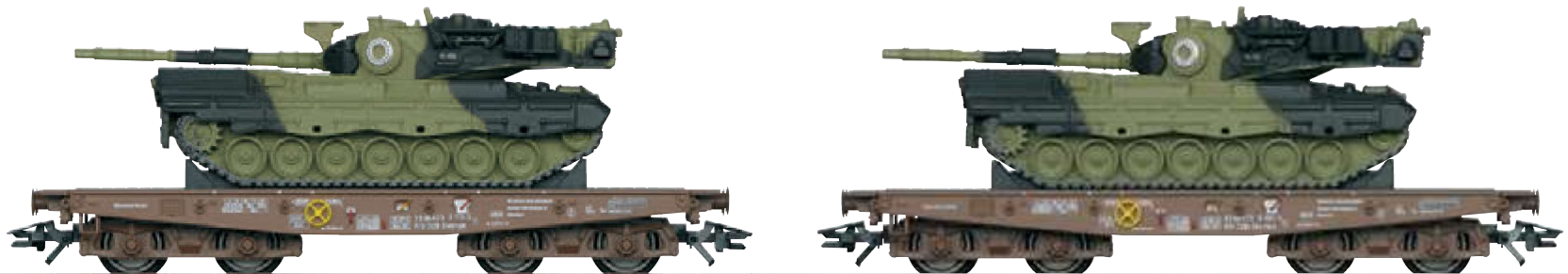
48842 Type Slmmps Heavy-Duty Flat Car Set

Prototype: Two Danish State Railways (DSB) type Slmmps heavy-duty flat cars, loaded with Leopard 1A5 combat tanks for the Danish Army.

Model: The heavy-duty flat car frames are constructed of metal. Load restraints are included. The models of the military vehicle have an underbody and superstructure constructed of metal. Caterpillar tracks and

other separately applied components are made of detailed plastic parts. The turret and the weapon can be moved. The units have authentic paint schemes. The units are lettered with identifying marks. The models of the military vehicle come from Schuco. The cars and tanks are individually packaged. Total length over the buffers approximately 37.5 cm / 14-3/4". DC wheelset E700580.

Highlights:
 **Prototypical Danish Army variation of the Leopard.**





39543 ROBEL Powered Track Car

Prototype: ROBEL class 54.22 powered track car as ARAIL 70004 “Pernille” for the Danish track construction firm Aarsleff Rail A/S. With a movable loading crane. Used for maintenance and monitoring. The unit looks as it did in 2020.

Model: The model has an mfx+ digital decoder and extensive sound functions. It has controlled high-efficiency propulsion. The model has a compact design maintenance-free motor. 2 axles powered. The model has separately applied grab irons on the cab. The triple headlights and dual red marker lights change over with the direction of travel and can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. The model has the double “A” light function. Maintenance-free warm white and red LEDs are used for the lighting. The cab has interior details and controllable interior lighting. The loading crane can be turned by a motor and can be controlled digitally. Length over the buffers 13,4 cm / 5-1/4”.

Highlights:

- Loading crane can be controlled digitally.
- mfx+ digital decoder and full sound features included.

This product was done in cooperation with the firm Viessmann Modellspielwaren GmbH.

Loading crane can be controlled digitally

Digital Functions	CU	MS	MS 2	CS1	CS2-3	CS2-3
Headlight(s)						
On/off function F1						
Diesel locomotive op. sounds						
On/off function F3						
Direct control						
Sound of squealing brakes off						
Headlight(s): Cab2 End						
Flashing Warning Light						
Headlight(s): Cab1 End						
Engineer's cab lighting						
Horn						
Locomotive whistle						
Compressor						
Surrounding sounds						
Surrounding sounds						
Surrounding sounds						

— With Update 3,55 also up to 32 functions for the MS2