

Diesel electric double locomotive D311.01, DWM



Epoch:

Art. No.:

Diesel electric double locomotive D311.01 of the German Armed Forces (1933-45).

Completely new design!

- Rich detailing on the model with separately applied plug-in parts
- Large socket at each end of the locomotive
- Frame trims with 8 sandboxes each
- Headlights with blackout lamps, depending on driving direction
- Driver's cab and engine room lighting installed; switchable in digital mode
- When operating on digital layouts, both halves of the locomotive must be equipped with a Next18 decoder!

Between 1941 and 1942, four double locomotives of the type D 311 were put into operation by the German Armed Forces. The D 311.01 a/b, also known as "Walli" was used on the Crimean peninsula. Its sister locomotive D 311.02 a/b shunted the "Dora", the most massive railway gun ever built. Locomotives D 311.03 and 04 were intended to be used with the "Heavy Gustav 2" guns and probably served in the West. A fifth and sixth double locomotive was still ordered from Krupp but could not be built anymore due to the war events.

Specifications:

General data

Coupling	NEM shaft 355 with close coupling mechanism
Minimum radius	192 mm
Number of axles with traction tyres	2
Number of driven axles	2
Flywheel	yes

Electrical

Interface	Electrical interface for traction units Next18
Head light	Direction dependent dual headlights
LED head light	yes

Measurements

Length over buffer

141 mm
