

Steam locomotive 23 001, DR



DR

Epoch: III

14+



Art. No.: 72254



Steam locomotive model 23 001 of the Deutsche Reichsbahn. Epoch III version with REKO boiler and round smoke stack. Epoch III.

- Model with Reko boiler and round smoke stack
- Wheels made of metal
- Production of the class 23 true to the original model

Over the years, the steam locomotive 23 001 underwent some improvements and modifications. For use as a brake locomotive, the loco had a Riggerbach counter-pressure brake and angled pressure compensation valves mounted on the cylinders. As a result of aging on the original steam boiler it was equipped with a new Reko boiler as it also had the BR 50.35 in 1961. However, because of the counter pressure brake, it had also a feed water heater fitted. Particularly striking on the redesigned locomotive was the continuous state-of-the-art trim which combined the dome and the sandbox. Thanks to its modern boiler, it has become the most powerful loco ever built under the series designation 23.

Specifications:

General data

Number of axles with traction tyres	2
Number of driven axles	5
Coupling	NEM shaft 362 with close coupling mechanism at the tender
Minimum radius	358 mm
Smoke generator retrofittable	yes
Smoke generator Article number (analog)	Seuthe Nr. 10
Smoke generator Article number (digital)	Seuthe no. 11
Flywheel	yes

Electrical

Interface	Electrical interface for traction units PluX16
Head light	Direction dependent dual headlights
Motor	5-pole motor
LED head light	yes

Measurements

Length over buffer

358 mm
