

Steam locomotive class 50.50, DR



DR

Epoch: IV

14+



Art. No.: 72244



€314,90

Steam locomotive class 50.50 of the railway company of the German Democratic Republic (Deutsche Reichsbahn).

- Blind wheels with spokes

More than 70 locomotives of the series 50.35 of the DR were converted to oil main firing to increase the power output. This significantly facilitated the driver's operating conditions. During the conversion process the locomotives received the new designation series 50.50, also to make it easier to differentiate internally between the locomotives with coal firing and oil firing. Since the prices for the crude oil massively increased in all Eastern bloc countries, the locomotives were all of a sudden decommissioned in 1981. This was the end of the bullish looking locomotives.

Specifications:

General data

Number of axles with traction tyres	2
Number of driven axles	7
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 Nr. 11
Flywheel	yes

Electrical

Interface	Electrical interface for traction units PluX16
Head light	Both sides of the vehicle are equipped with direction dependent triple headlights.
Motor	5-pole motor
LED head light	yes

Measurements

Length over buffer	264 mm
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