

Steam locomotive 1108, K.P.E.V.

7100041 | **KPEV**

railway company: KPEV

379,90€

Photomontage



Steam locomotive 1108 (Class S 10.1) of the Royal Prussian Railway Administration.

Update!

- For the first time with PluX interface and LED lighting
- For the first time with inset lamp glasses
- Low-mounted running plate with wheel housings
- For the first time with striking decorative lines, giving the S 10.1 a particularly elegant design
- With fine metal spoke wheels

While the production of the S 10 was still in its early stages, Henschel was hired to build a compound locomotive. It was hoped that this would help reduce coal consumption. The locomotive, designated S 10.1, was not based on the S 10 but was a new design. The four-cylinder compound engine was of the EN De Glehn type, meaning the outer cylinders at the rear acted on the second coupling axle and the inner cylinders on the first. The locomotives were larger and more powerful than the S 10 and, thanks to the compound engine, also more economical. Between 1911 and 1914, 135 units were built in two different series for Prussia and 17 for Alsace-Lorraine.

General data

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Flywheel	yes
Number of driven axles	2
Number of axles with traction tyres	2
Article number	7100041
EAN	9005033385231
Scale	H0
Epoch	I
Railway Company	KPEV

Electrical

Head light	Direction dependent dual headlights
LED head light	yes
Control	DC Analog
Interface	Electrical interface for traction units PluX16

Measurements

Length over buffer	241 mm
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