

## Steam locomotive 86 1361-4, DR



DR

Epoch: IV

14+



Art. No.: 79033

Steam locomotive 86 1361 of the Deutsche Reichsbahn.

- With bell
- Rich detailing on the model with many separately applied plug-in parts
- Long cut-out water tanks
- Fine metal wheel sets
- Depot Bw Aue/Bw Karl-Marx-Stadt
- Smoke generator can be retrofitted

From 1928 to 1943, almost every German locomotive factories delivered this type of locomotive to the Deutsche Reichsbahn Gesellschaft (altogether 775 locomotives). The 1000-PS locomotives were designed to reach a maximum speed of 70-80 km/h and this meant that they could not only be used in their primary application field for "branchlines" but also for main and feeder lines. At the beginning of the 1950s, 164 class 86 locomotives were still available for operation in the GDR. Most of the locomotives were running for the depot in Aue on the lines of the Ore Mountains. In 1970, 162 locomotives were still provided with an EDP-compliant running number but then were scrapped from 1973 on.

### Specifications:

#### General data

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Number of axles with traction tyres	1
Smoke generator Article number (digital)	Seuthe Nr. 11
Number of driven axles	4
Smoke generator retrofittable	yes
Flywheel	yes

#### Electrical

Interface	Electrical interface for traction units PluX22
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## Electrical

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Head light	Digitally switchable triple front headlights
Interior lighting	Yes
Interior lighting	LED
Interior lighting	Digital switchable
Interior lighting	Driver's cab lighting
Digital decoder	PluX22
	MX645P22
Sound	yes
LED head light	yes
Buffer capacitor	yes

## Measurements

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Length over buffer	160 mm
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