

## Rack-and-pinion railway passenger coach, Alpspitz-Bahn



Art. No.: 805305




2nd class rack-and-pinion railway passenger coach of the Alpspitz-Bahn.

- The vehicle has a different running number than item 805304

Cogwheel railways radiate an exceptional fascination with the unique combination of mountains, complex routing and numerous bridges and tunnels. The locomotion of the train is based on a cogwheel that locks into a rack located between the tracks, since the standard friction between the wheel and the track is not sufficiently robust for the steep inclines. On cogwheel railway lines that are based on what is called a mixed system and where friction sections alternate with rack sections, depending on the gradient, the tractive power is exerted by the same machine. There are a lot of private cogwheel railways in the Alps, which are very popular with tourists from all over the world.

### Specifications:

#### General data

Interior lighting Article number	9456
Interior fitting	Model with interior furnishing
Coupling	NEM shaft 355 with close coupling mechanism

#### Electrical

Interior lighting	Retrofittable
-------------------	---------------

#### Measurements

Length over buffer	56 mm
--------------------	-------