

# Diesel railcar class ALn 448/460, FS

73176 | FS

railway company: FS

0,00€



Diesel railcar class ALn 448/460 of the Italian State Railways.

#### Update!

- For the first time with PluX22 Interface available
- Conversion variant without kitchen
- Freestanding handles
- Exclusive interior design of the locomotive and the drivers' cabs
- Model with "Televisore" logo

The Italian State Railways (FS) bought 9 Diesel multiple units of the series ALn 442/448 from the Italian manufacturer Breda for the use in high-quality international passenger trains on diesel lines. Until 1972, they mainly were used a replacement unit for locomotive-hauled TEE trains. Food and drinks were prepared in an extra on-board kitchen and meals were served directly to the seat due to the lack of a restaurant area. After having operated as TEE, the trains were rebuilt, with the kitchen being removed and seats fitted in place of these, so the designation was also changed to ALn 448/460. These were used as express trains, especially in southern Italy. The ALn were particularly popular with passengers because of their high level of comfort and short travel times (the multiple units could travel 140 km / h).



# **General data**

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	419 mm
Flywheel	yes
Number of driven axles	2
Number of axles with traction tyres	1
Article number	73176
EAN	9005033731762
Scale	H0
Epoch	IV
Railway Company	FS

### **Electrical**

Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
LED head light	yes
Control	DC Analog
Interface	Electrical interface for traction units PluX22

#### **Measurements**

Length over buffer	646 mm