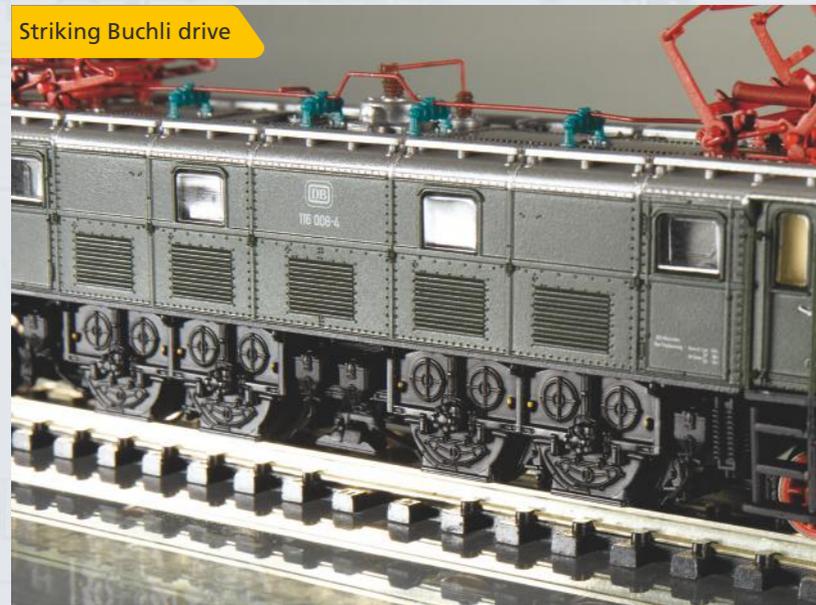




Electric locomotive of the series 116
The classic electric loco with the striking Buchli drive as N scale model by PIKO

Striking Buchli drive



Frontal view



Fine spoked wheels



Delicate isolators and pantographs



Also available as sound loco with the new and innovative PIKO SmartDecoder 4.1 Sound Next18!

www.piko.de



Picture: Werner und Hansjörg Brützer

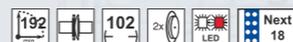
In the course of an extensive electrification in the 1920s, the group administration Bavaria of the DRG ordered new locomotives for the heavy express train service and labelled them as ES 1. At first, it was planned to use locomotives with tiller steering but instead the decision fell towards an electric locomotive with the newly developed Buchli drive. The first series of the 120 km/h fast locomotive was put into service in 1926, two more followed in 1927 and 1932/33. The vehicles with the one-sided drive proved themselves despite their difficult maintenance and gained a good reputation amongst engineers due to its high reliability. After WW II 19 locos were used by the German Bundesbahn, the last of them labelled as series 116. In 1980, the last locos were taken out of service.



Side view with Buchli drive.

Picture shows actual model size.

40350 Electric Locomotive BR 116 DB IV
Upgradable with the new PIKO SmartDecoder 4.1 Next18 (#46402)



- Completely new construction
- Delicate painting and printing
- Separately attached handrails
- Realistic replication of the striking Buchli drive
- Fine spoked wheels
- Delicate pantographs
- Next18 interface
- Excellent price-performance-ratio

Locomotive 116 008-4 of the German Bundesbahn, railway administration: Munich, depot: Freilassing, revision date 24.3.72. The PIKO series 116 is characterized by its detailed design with many rows of rivets, fine spoked wheels, a small but strong motor, a modern Next18 interface, LED lighting with high luminosity and digitally switchable rear lights. The model is also equipped with suiting replications of the lamps, a front according to DB standards, delicate isolators and pantographs, separately attached pipes, rail guard, indusi magnet and sharply engraved covers of the Buchli drive as well as sleeve buffers and sand boxes of the DB and delicate roof walkways. The heavy zinc die-cast frame provides sufficient traction for realistically long model trains. With the optical features like the realistically replicated Buchli drive, the excellent driving characteristics and the high technical standards of the digitally switchable driver's cabin light of the series 116, PIKO built a model, that will be a highlight on every N scale layout.

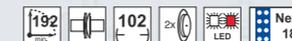


Side view with fine spoked wheels

Picture shows actual model size.



40351 Electric Locomotive Sound BR 116 DB IV



The construction of the sound model of the series 116 exactly matches the PIKO model #40350 in form, colour and printings and is true to its original prototype. The locomotive is characterized by its excellent driving characteristics and high traction for realistically long model trains. The model is equipped with a modern Next18 interface and can show the usual red/white light change. With the series 116's with a factory-fitted PIKO SmartDecoder 4.1 Sound, that masters the data formats DCC with RailComPlus®, Motorola®, Selectrix® and M4, PIKO brings out another excellent sound model for N scale enthusiasts. The powerful speaker ensures a strong and realistic sound experience. Many typical sounds and functions can individually be retrieved. Driving sounds can also be activated during analogue operation.

