

PIKO conversion wagon DB III

Detailed interior design



Close coupling between pair of wagons



Attached handle bars



PIKO vehicle
information
03/2024



Conversion wagon DB



The 3yg wagon pairs
as N-models from PIKO!

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Photo: Karl-Friedrich Seitz

From the mid-1950s onwards, three- and four-axle passenger coach series, known as conversion wagons, were built by the Deutsche Bundesbahn by converting Länderbahn compartment coaches. Only the underframes were taken from the donor vehicles. In order to achieve good driving characteristics on bends, the centre axle of the three-axle coaches was designed to be laterally displaceable. Within a very short time, more than 1,000 vehicles were in use. First and second class coaches, second class coaches and second class coaches with luggage compartments were built. In the prototype, the electrical equipment of the 3yg(e) carriages only allowed a short-coupled pair to be formed. The choice of carriages was free, only the combination of two BD3yg carriages was not possible. For over four decades, the conversion cars, which were approved for speeds of up to 100 km/h, were indispensable for local transport on main and branch lines and were hauled by almost all Deutsche Bundesbahn locomotive series. It was not until the mid-1980s that the last examples were taken out of regular state railway service. However, they can still be found today on some museum railways or as construction trains.

Our prototype vehicles: 37757 Kar (AB3yge) + 87575 Kar (B3yge), 87527 Kar (B3yg) + 87528 Kar (B3yg), 87568 Kar (B3yge) + 99707 Kar (BPw3yge)

INFO

- Completely new construction
- Prototypical design of the car bodies
- Detailed entry areas and transitions
- Extensive design of the interior
- Delicately crafted carriage bottoms
- Prototypical wagon spacing thanks to special close coupling

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Unlike the prototype, existing parts were not used for the PIKO models of the three-axle conversion wagons. The wagons are completely new designs. The true-to-scale vehicles reproduce the original down to the smallest detail. Individually attached grab rails are just as much a part of the contemporary design as flush-mounted, crystal-clear windows and detailed interior fittings. The loving design continues on the carriage floor. Among other things, it impresses with free-standing lines and a filigree brake linkage. Like the prototype, the conversion wagons in N scale also appear on the market as short-coupled pairs and have a prototypical distance between the wagons. Together with PIKO locomotive models, especially the new E 32 series (item no. 40820), prototypical train formations can be created that will be an absolute eye-catcher on any layout.

NEW MOLD

2024



40760 Set of 2 AB3yg & B3yg DB era III conversion wagons

NEW MOLD

2024



40761 Set of 2 B3yg & B3yg DB era III conversion wagons

NEW MOLD

2024



40762 Set of 2 B3yg & BD3yg DB era III conversion wagons



46220 N scale couplings for conversion wagons (8 pieces)