



## The conversion wagon DB

Axle with plain bearing



Attached handle bars



Prototypical wagon spacing



The conversion wagons are rolling in!

The wagons of the 3yg class DB as  
H0 expert models from PIKO!

## Conversion wagon DB

From the mid-1950s onwards, modern passenger coaches, commonly referred to as conversion coaches, were built for the German Federal Railways by converting compartment coaches from the Länderbahn era. The frame and running gear were taken over from the donor vehicles, technically revised and standardised. The car bodies were completely new welded constructions. Both four-axle bogie wagons and vehicles with three axles - the prototypes of the new PIKO models - were manufactured. The centre axle of the three-axle conversion wagons could be shifted sideways in order to achieve good driving characteristics. Also with a view to smooth running, but also electrical equipment, a close-coupled pair was formed from two vehicles at a time. By the mid-1950s, more than 1,000 of these vehicles were already in service. 3rd class carriages, mixed class carriages and 3rd class carriages with luggage compartments were realised. With the class reform of 1956, the vehicles were assigned to the classes AB3yg(eb), B3yg(eb) and BPw3yg(eb). For a long time, conversion wagons were indispensable in local traffic on main and branch lines, at times making up almost a quarter of the wagon stock. It was not until the mid-1980s that the last of them were taken out of service, but many found subsequent use as construction vehicles and on museum railways.



Photo: Karl-Friedrich Seitz

**Our prototypes: 37757 Kar (AB3yge) + 87575 Kar (B3yge),  
57527 Kar (B3yg) + 87527 Kar (B3yg), 87568 Kar (B3yge) + 99707 Kar (BPw3yge)**



Photo: Ulrich Budde

**4-pc. Commuter set: E 41 electric loco  
w/Umbauwagen and center-entry cab car III**

**58144 DC  
58145 AC**

Note: Set #58243 is the perfect addition to the E 41 commuter set (# 58144 / # 58145)

## PIKO conversion wagon DB



Picture shows  
Item-No. 58240

**58240** Set of 2 AB3yg & B3yg DB era III conversion wagons  
**58241** Set of 2 B3yg & B3yg DB era III conversion wagons  
**58242** Set of 2 B3yg & BD3yg DB era III conversion wagons  
**58243** Set of 2 B3yg & B3yg DB era III conversion wagons

### INFO

- Completely new construction
- Etched fan grille in the roof area
- Prototypical design of the wagon body
- Detailed entry areas and transitions
- Detailed realisation of the wagon floor
- Flush, crystal clear windows
- Simple retrofitting of interior lighting kit (#56297) and rear lighting kit (#56299)

Unlike the prototype, the PIKO models of the three-axle conversion wagons do not use existing parts, but are a completely new expert model. The scale vehicles exactly reproduce their prototypes down to the smallest detail. Individually attached handle bars are just as much a part of the contemporary design as flush-fitting, crystal-clear windows and detailed interior furnishings. Paintwork and printing are in no way inferior: Precisely contoured inscriptions and finest details such as black rubber buffers on the doors convey the highest model quality. The loving design is also continued on the car floor. It convinces with numerous free-standing lines, a filigree brake linkage as well as metal shunting handles and catch irons. The undercarriage also scores with the precise representation of leaf springs, shackles and plain bearings. Just like the prototype, the PIKO conversion cars come as close-coupled pairs on the tracks and, thanks to the precisely guided close-coupling kinematics, have a prototypical distance between the cars. In another aspect, the model cars benefit from the design of their prototypes: The centre axle, which can also be moved sideways in 1:87, ensures an excellent position in the track. The 3yg cars are completed by the optionally available interior lighting as well as the enclosed train destination signs. With a view to the entire PIKO assortment, there are many possible combinations when putting together prototypical model railway sets.

Conversion wagons belong to the standard rolling stock of epochs III and IV and should be present on every model railway layout with such themes. The relation between price and quality of detail is unique for vehicles of this category.