



JOST wheel hub with compact bearing unit

Using wheel hubs from other manufacturers

JOST Achsen Systeme are grounded on high-quality components. In particular, the wheel hub has high requirements, with regards to longevity, bearing, and the strain when driving through tight curves. Therefore our wheel hubs are extensively tested and approved to the highest industry standards. Using components from other manufacturers can produce distinct deviations in material and tolerances. These can lead to an early failure of the wheel hub, interference with the functionality of the entire axle system, and consequent impairment of driving and road safety. So far, no test results for wheel hubs from other manufacturers are available.

For this reason, we strongly recommend that our customers use only genuine parts.

To identify a genuine wheel hub with compact bearing unit, you can find the Mercedes-Benz star on the casting of the wheel hub and, depending on the product version, one of the following product numbers:

9463562601

9463560501

9463560601

Look for these marks!



Pressing in and out of compact bearing units

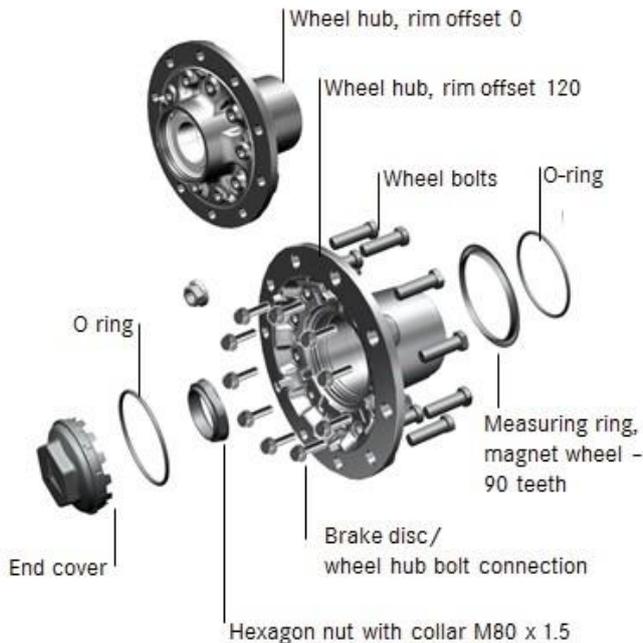
Repairing a wheel hub, especially pressing in and out the compact bearing unit, is not recommended for safety reasons. An improper pressing in and out of the compact bearing unit can lead to the early failure of the wheel hub. This can result in an impairment of driving and road safety.

In order to maintain our high quality standards, as well as to guarantee the expected long bearing life, in our production process the press-in pressure and resulting bearing seating are monitored and continually documented over the long term.



Genuine replacement parts

Trust in the high quality of genuine replacement parts.



Part name	Replacement part number
Wheel hub, rim offset 120 Version 9463562601 incl. compact bearing, O-rings and brake disc bolt connection	A 000 350 23 35
Wheel hub, rim offset 0 Version 9463560601 incl. compact bearing	A 000 350 09 35
Measuring ring, magnet wheel - 90 teeth	A 946 334 05 15
Hexagon nut with collar M80 x 1.5 with right-hand thread (vehicle right-hand side) with left-hand thread (vehicle left-hand side)	A 970 990 00 50 A 970 990 01 50
End cover	A 946 356 04 20
Wheel bolts M22 x 1.5 x 80	A 389 401 24 71
Wheel nut	A 000 401 06 72

Make sure you use the fitting sleeves for assembling/disassembling the wheel hub with compact bearing unit.



Fitting sleeve for wheel hub with compact bearing unit

Right-hand thread W 749 589 02 14 00
Left-hand thread W 749 589 01 14 00

Service information

We recommend that all maintenance and repair work on the axle systems and their components is punctually carried out only by qualified workshops, according to the inspection and maintenance plan.

Please take note of the operational and safety instructions in the "Guidelines for operation, replacement parts and maintenance", in order to continue benefiting from the proven quality and longevity of the JOST trailer axle systems.