



BPW ECO Plus bearings – for Formula 1-style pit stops.

Aug 04, 2017 15:00 CEST

ECO Plus bearings enter the heavyweight division – BPW introduces Formula 1-style pit stops for 12 t low loader axles

- ECO Plus bearings praised for ease of maintenance
- Eight years of operating security thanks to extended ECO Plus Warranty

Wiehl, 04.08.2017 --- BPW has already revolutionised the operation, maintenance and servicing of trailer axles with its popular 9 t ECO Plus bearings. Their enclosed design prolongs service life and achieves maximum availability. Following their introduction in 2000, ECO Plus bearings quickly became a best-seller and redefined the benchmark for economy within the industry. The sales figures tell their own story – more than three million axles with ECO Plus bearings have been shipped to date.

BPW is now adopting the ECO Plus principle in the heavyweight division as well. For the first time, all the benefits of ECO Plus bearings are being made available for 12 t NH and KH-series low loader axles. These include fast brake lining renewal thanks to Formula 1-style wheel end (hub and brake drum) removal, a single integrated torque limiting hub nut for automatic adjustment of bearing clearance, convenient bearing lubrication by grease cartridge, and the ECO Seal system. Short downtimes are ensured by the worldwide availability of DIN-ISO tapered roller bearings and interchangeable elements.

For these reasons, BPW not only promises supreme reliability but also rubber-stamps it with a 5+3-year ECO Plus Warranty for air suspension units intended for on-road and standard off-road operation. Such a commitment is practically unrivalled in the heavyweight division. The warranty applies to the axle beam, hub, hub bearing, air spring mounting and air spring bracket. BPW also grants three years of cover for the air bags, shock absorbers and brake cylinders. The warranty is valid for unlimited mileage throughout Europe and includes full-service eligibility through BPW Direct Service Partners and BPW Service Partners – within a network of around 3,200 service centres worldwide.

"We take great pride in rolling out the systemic benefits of ECO Plus bearings in the low loader segment as well," comments Bernhard Rossenbach, head of product management at BPW in Wiehl. "Vehicles in this category are exposed to extreme mechanical stresses arising from high loads and other operating parameters – which underlines the tremendous maturity and sturdiness of the product we have developed."

than 1,600 employees, including around 120 trainees, the family-run company has been developing and producing complete running gear systems for truck trailers and semi-trailers at its headquarters in Wiehl since 1898. BPW's technologies include axle systems, brake technology, suspension and bearings. BPW's trailer axles and running gear systems are in use in millions of vehicles around the world. An extensive range of services also provides vehicle manufacturers and vehicle operators with the opportunity to increase economic efficiency in their production and transport processes. www.bpw.de/en

About BPW Group

BPW Group, based in Wiehl, Germany, is a dependable international mobility and system partner for the transport industry, serving as a one-stop shop for innovative solutions. Its portfolio embraces axles, suspension systems and brake technologies (BPW), locking systems and bodywork technology (Hestal), lighting systems (Ermax), composite technologies (HBN-Teknik), and user-friendly telematics applications for trucks and trailers (idem telematics). BPW Group's technologies and services support manufacturers' cost-effective workflows and enable vehicle operators to manage their fleets efficiently by maximising the transparency of loading and transport processes. The owner-managed BPW Group encompasses more than 60 companies worldwide and employs around 6,400 people. www.wethinktransport.com

Contacts



Nadine Simon
Press Contact
Press Officer/Public Relations
focus on: special axles; agricultural running gears; telematics; human ressources/training
SimonN@bpw.de
+49 (0) 2262 78-1909
+49 (0) 151 55037078