

## Press Release

### ECO Disc confirmed as Europe's most popular trailer disc brake as production passes two-million mark

- Two millionth disc brake came off the production line near BPW's headquarters in Wiehl in September
- Top-selling product offers users compelling quality and efficiency benefits
- New development scheduled for 2018

**Wiehl, 13.11.2017** --- The trailer disc brake ECO Disc manufactured by BPW Bergische Achsen KG is a runaway success. Countless hauliers have come to appreciate its quality credentials since it was introduced seven years ago. In September, total production passed the two-million mark. And in 2016 ECO Disc was the top-selling trailer disc brake on the European market. The production milestone was reached in the highly automated BPW plant in Hunsheim, which is situated close to company headquarters in Wiehl.

The numerous benefits of the well-conceived, high-quality and durable product are reflected in efficiency gains for users. Its compact design, for instance, increases vehicle load capacity and facilitates faster disc changes. Since the outboard brake pad is mounted on the brake calliper, there is no need for a conventional brake carrier. Compared to traditional disc brake designs with a brake carrier, the weight saving is enormous. In the absence of a separate carrier, moreover, the laborious task of dismantling the brake calliper is eliminated, which saves downtimes, maintenance costs and assembly work when the brakes are being serviced. The design also offers the inboard BPW convoluted air bags better protection against thermal and mechanical stresses, and reliably guards against dirt and moisture penetrating the brake. Cathaphoretic dip-coating with zinc-phosphating gives the brake callipers an outstanding service life.

#### **BPW advocates sustainable innovation**

"Several products within the BPW range have emerged as best-sellers. What they all have in common is durability and a positive impact on costs and safety, as exemplified by the ECO Air COMPACT suspension and the ECO Disc brake, which has enabled us to become Europe's leading manufacturer of trailer disc brakes," explains Carlo Lazzarini, Director of Trailer Equipment & Solutions Sales at BPW. "A key characteristic of all innovations is the value-added they bring to the customer. New developments must offer users something special and exert a favourable influence on the total cost of ownership." The company works tirelessly on such solutions for its customers and is never content simply to stand still. At the IAA fair in 2018 BPW intends to redefine benchmarks again by presenting another new brake development.



**Caption:** The ECO Disc brake produced by BPW allows pads to be changed in record time. (Source: BPW Bergische Achsen KG)

### **About BPW Bergische Achsen KG**

*BPW Bergische Achsen KG is the parent company of the BPW Group. With more 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](http://www.bpw.de/en)*

### **About the BPW Group**

*The BPW Group is the dependable international mobility and system partner for the transport industry. The globally active group of companies offers innovative solutions from a single supplier. Its portfolio extends from axles, suspension systems and brake technologies (BPW), locking systems and body structure technology (Hestal), lighting systems (Ermax) and composite technologies (HBN-Teknik) to user-friendly telematics applications for trucks and trailers (idem telematics). The coordinated BPW Group technologies and services enable manufacturers to benefit from economical production processes and provide maximum transparency in loading and transport processes for efficient fleet management by the vehicle operators. The owner-managed BPW Group encompasses 70 companies worldwide and employs around 7,000 people. [www.wethinktransport.com](http://www.wethinktransport.com)*

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