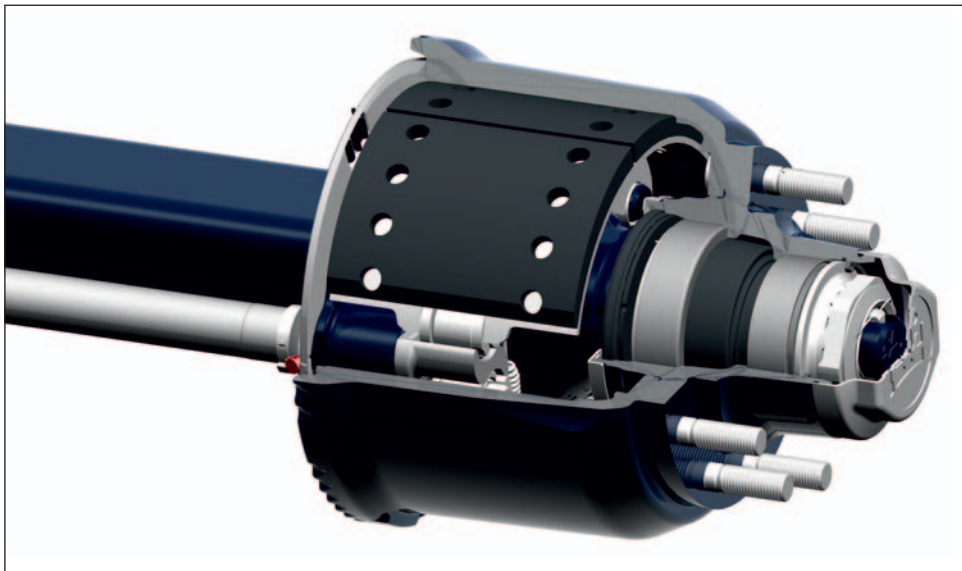




ECO Plus 3 series launch

On 1st of March 2016 the last step in the series launch of the 9t-ECO Plus 3 bearing technology will occur.

In this step, the wheel end 19.5" with 8/ 275 wheel stud connection and the wheel end 17.5" with 10/ 225 wheel stud connection for drum brake respectively disc brake will be launched.



The advantages of the ECO Plus bearing technology are:

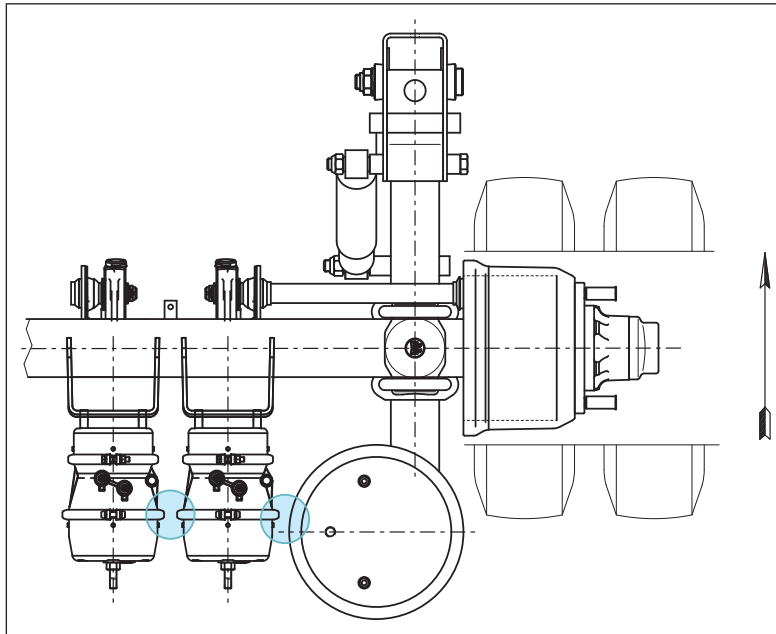
- › Maintenance-free, closed bearing system: 5+3 years ECO Plus warranty with unlimited mileage from the Atlantic to the Urals
- › Automatically set bearing pre-load by central axle nut with integrated torque limiter
- › Quickly to remove and refit using the Formula 1 principle with the central axle nut
- › Globally available DIN ISO tapered roller bearings
- › Easy greasing of the bearings via the grease cartridge
- › Further improved sealing by new robust ECO seal and capsule with thread and service friendly torque

In this step BPW will also use the introduction of the new ECO Plus bearing technology to revise the product portfolio of drum brakes regarding the today's customer needs. By standardizing the camshaft lengths the variance will be significantly reduced in the product portfolio.

This means for the trailer builder a high degree of flexibility and efficiency in its manufacturing process in the future.

The vehicle operator benefits from lower spare part storing, more rapid availability of spare parts, and thus a much faster service.

Unification of camshaft lengths



Within the BPW running gear, the length of the camshaft is influenced by the minimum booster bracket centres and the space between cylinders and air bags (see above).

In future BPW offers within these two space limitations for the camshaft of the 19.5" drum brake two standard lengths and for the 17.5" drum brake 3 standard lengths for single and for twin wheels.

If a different camshaft length is required in vehicle construction for reasons of space (e.g. large booster bracket centers for vehicles with space requirements in the middle of the vehicle), please ask your BPW contact person. He will find a common solution with you.

Please also note the following points:

- This standardization of the camshaft is carried out only for rigid axles 9 t ECO Plus 3 with drum brakes. Other tonnage or versions (steering axles, stub, swing axles) are not affected.
- For spare parts requirements the known brake camshafts and booster brackets are still available.

Your BPW contact person can provide you with further information.