

BPW News



New hub and wheel cap design with optimized CTIS bearing fastening for the 12t product family

Advance information on the product change in the 12 t product family.

We would like to inform you in advance that we will be introducing changes to the 12 t product family from autumn 2026.

Firstly, the change concerns the connection between the wheel hub and the hub cap.

Secondly, the bearing mounting will be adapted on running gears prepared for CTIS.

The current bearing fastening system with two nuts and a lock washer will be replaced by a new castellated nut solution.

We will inform you of the exact introduction date no later than one month before the changeover.

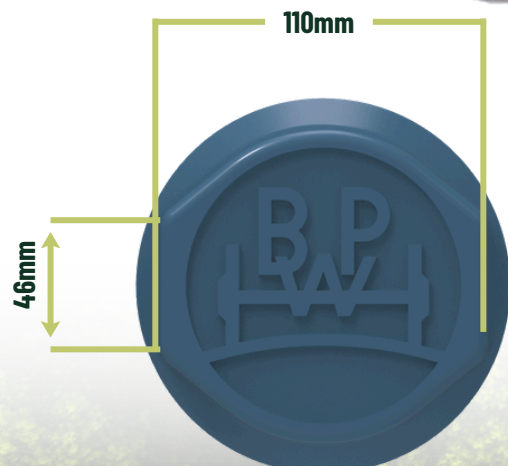
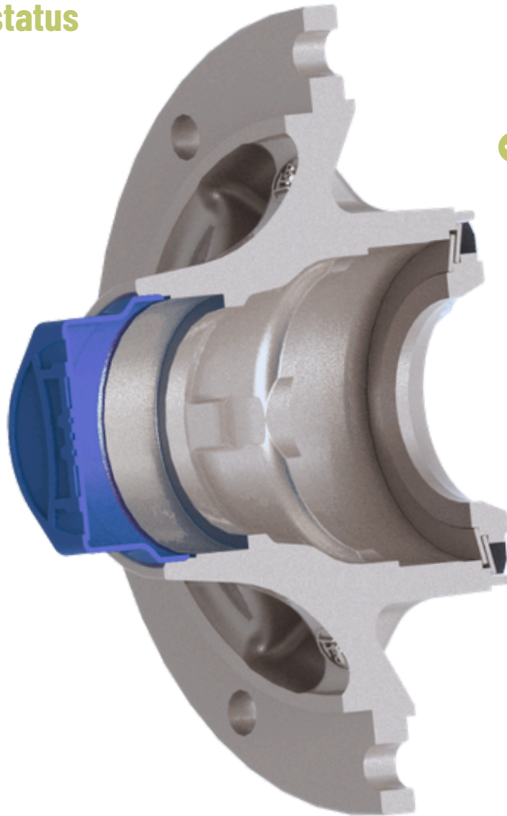
Change to the hub / hub cap

- Internal thread of the cap M135 instead of external thread M125
- Distance 120 mm instead of 110 mm

Affected part numbers

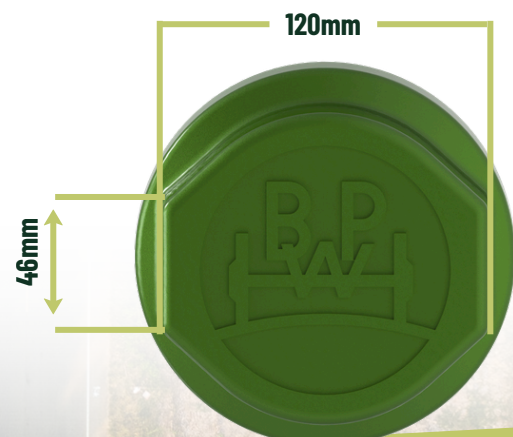
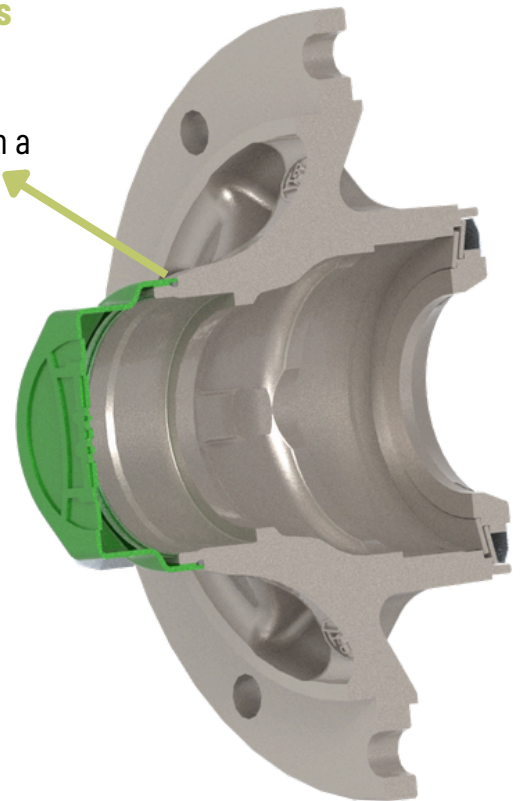
- XX.**72**.XXX
- XX.**77**.XXX
- XX.**79**.XXX
- **56.72**.XX

Current status



Future status

- ✓ equipped with a sealing ring





Important to note

Mixed installation of old and new components is not permitted. Wheel hubs and hub caps may only be combined with the respective intended thread design.

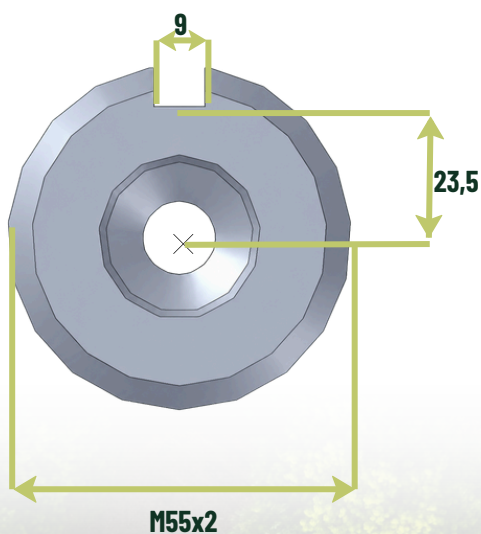
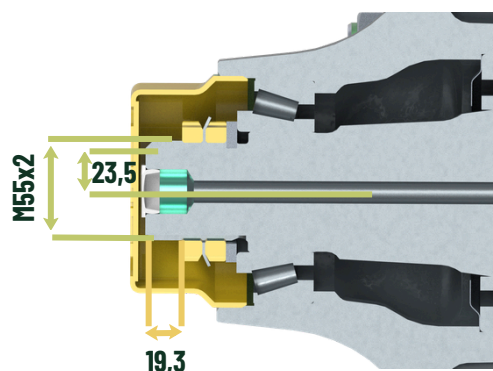
BPW axle numbers remain unchanged.

	Hub / hub cap change	Bearing mounting change
12 t axle family	✓	—
12 t axle family with RDS	✓	✓

Change to the bearing fastening

- Thread M52x2 instead of M55x2
- Two opposite grooves instead of one groove
- Castellated nut solution instead of a shaft nut

Current status



Future status

✓ easy to install

