



NEWS Trailer

The brands of the BPW Group:



74131901e

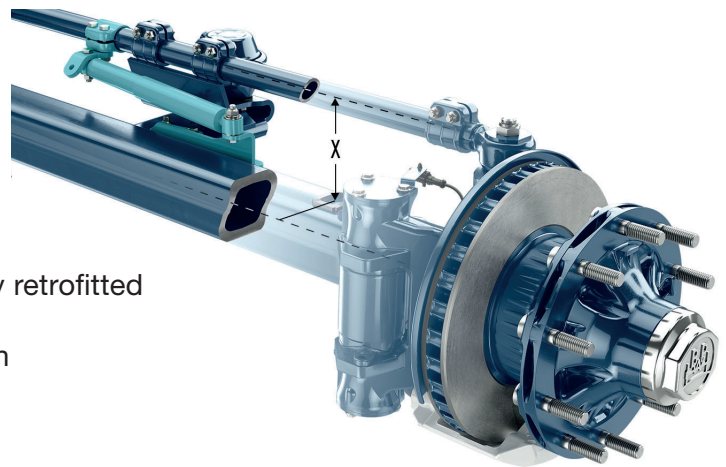
01.04.2019

BPW Steering damper kits for BPW self-steering axles

The new steering damper kits for all BPW self-steering axles up to and including 12 t axle load with optimized steering damper will be available from March 2019.

Your benefits are:

- Robust steering damper with up to 23° steering angle
- Simple and quick assembly through screw solution and two-parts clamp
- Retrofittable: existing axles can be easily retrofitted with the new kits
- Long service life due to optimised design



Steering damper kits with reinforced steering damper 02.3732.12.00 (Ø 45 mm)						
BPW Partnumber	Drawing	Brake type	Suspension	max. LE	Axle beam	X (mm)
05.872.00.69.0	04.00.568314	Drum	overslung	23°	□ 120	110
	04.00.568461	Drum	overslung	20°	□ 150	110
	04.00.568302	Disc	overslung	20°	□ 120	171
	04.00.568357	Disc	overslung	23°	□ 120	186
05.872.00.70.0	04.00.568410	Drum	underslung	20°	□ 150	38,5
	04.00.568320	Disc	overslung	12°	□ 120	35
	04.00.568335	Disc	underslung	23°	□ 120	35
		Drum	overslung	23°	□ 120	74,5
05.872.00.71.0	04.00.568001	Drum	underslung	23°	□ 120	38,5
	04.00.568585	Disc	underslung	23°	□ 120	50

The use of a steering damper is recommended for the following applications:

- If the ratio of rigid axles to steering axle is 1:1 (2:2)
- If an axle lift is used in a three-axle unit
- If the steering pivot bearing is connected to a central lubrication system
- In vehicles with high centres of gravity and longer wheelbases

The use of steering dampers can be avoided if speed-dependent, automatic locking functions (by EBS) are used.

