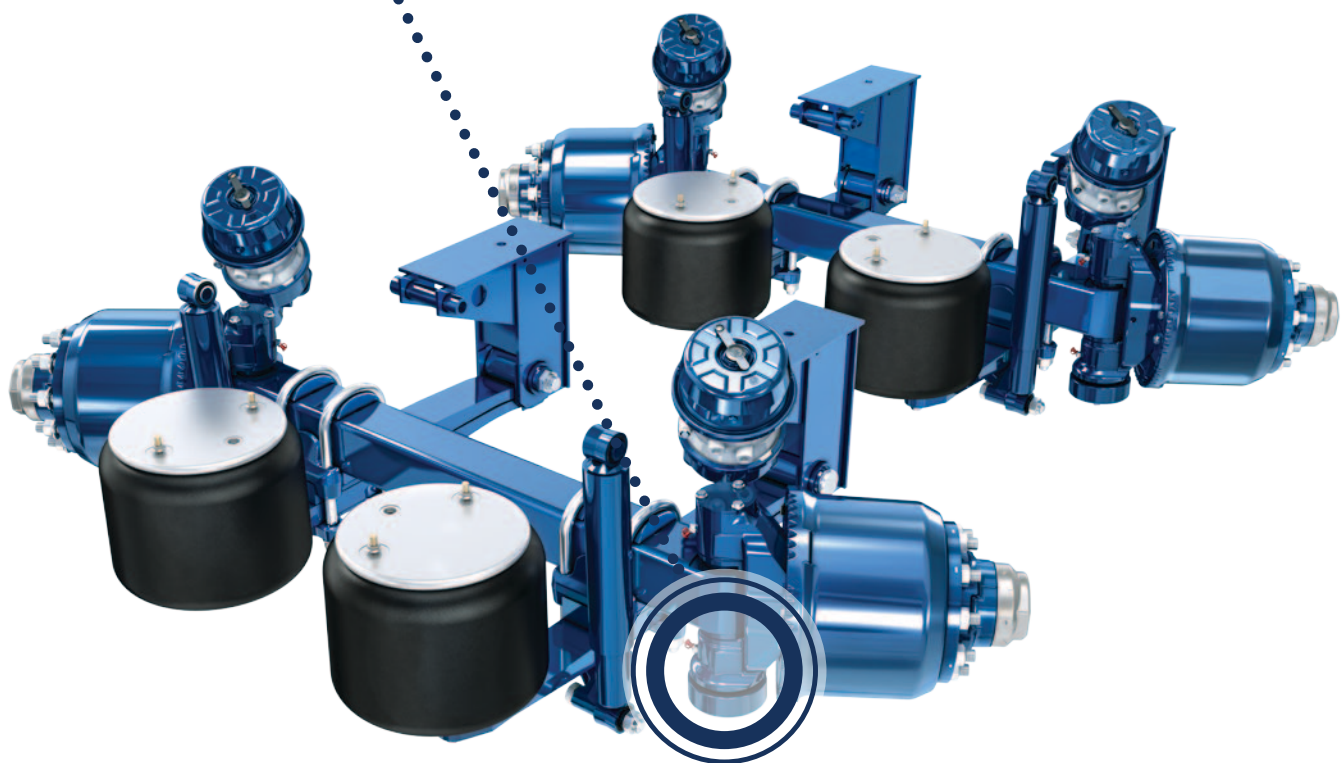


Maximum clearance:
in the steering angle
and the steering system



Positively steered axles from BPW

In this way, you can conquer any manoeuvre with special transporters

Due to their overall length and the large number of axles, high-volume and heavy-load transporters in particular need a much larger turning circle than conventional semi-trailers. As a result, a steering system is used that acts individually on all wheels and is suitable for the normal road system: Positive Steering. To meet legal requirements, positive steering is indispensable for special vehicle configurations.



Product features

- Axle loads from 9 – 14 t
- Steering angles up to 45°
- Choice of preparations for various steering systems
- Adaptation to hydraulic suspension systems possible
- Single or twin tyres
- BPW brake cylinder
- BPW ECO Plus bearing technology
- KTL_{Zn} coating

Product benefits

- Steering when driving forwards and in reverse
- Reduced road occupancy when cornering
- Easier to drive thanks to high levels of mobility and manoeuvrability
- Adaptations available for different steering systems
- Individual solutions on request

Type	Permitted axle load up to 15 km/h (kg)	Brake	Tyres	Wheel rims	Wheel connection		Max. steering angle (°)
					Wheel stud	Ø H/K (mm)	
NMZFL	9010	SN 3020	9.5 R17.5	17.5 x 6.00	10xM22x1.5	Ø225/Ø175.8	45
NMZFL	9010	SN 3020	245/70 R17.5	17.5 x 6.75	10xM22x1.5	Ø225/Ø175.8	45
NMZFL	12010	SN 3020	245/70 R17.5	17.5 x 6.75	10xM22x1.5	Ø225/Ø175.8	45
KMSFL	12008	SN 3620	445/45 R19.5	19.5 x 14.00	8xM22x1.5	Ø275/Ø220.8	45
KMZFL	12008	SN 3620	285/70 R19.5	19.5 x 8.25	8xM22x1.5	Ø275/Ø220.8	45
MSFL	9010	SN 4218	385/65 R22.5	22.5 x 11.75	10xM22x1.5	Ø335/Ø280.8	40
MSFL	12010	SN 4220	445/65 R22.5	22.5 x 14.00	10xM22x1.5	Ø335/Ø280.8	40
MZFL	12010	SN 4220	275/70 R22.5	22.5 x 8.25	10xM22x1.5	Ø335/Ø280.8	40
MSFL	14010	SN 4220	12 R22.5	22.5 x 8.25	10xM22x1.5	Ø335/Ø280.8	35