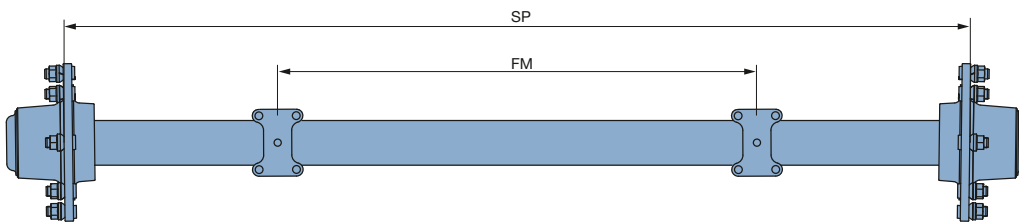


BPW TRAILED AXLES WITH SOLID AND HOLLOW AXLE BEAM.

BPW trailed axles are manufactured based on the same quality standards as braked BPW axles. They are provided with camber to reduce tyre wear and provided with cathophoretic dip-coating with zinc-phosphating (KTL_{zn}) as well. Additionally, BPW trailed axles with hollow axle beam are provided with a toe-in to improve their driving behaviour even further.



Axle cross-section (mm)	Track width SP (mm)	Air cylinder bracket centre GM (mm)	Spring centre FM (mm)	Wheel connection	Static axle load (kg)						BPW code number
					25 km/h			40 km/h			
					○	○ ○	○○	○	○ ○	○○	

Trailed axle GS 4006 with solid axle beam											
60	1,360	-	860	6/205/160 M 18 x 1,5	4,500	3,800	-	4,100	3,500	-	55.56.001.606
60	1,500	-	1,000	6/205/160 M 18 x 1,5	4,500	3,800	-	4,100	3,500	-	55.56.001.600
60	1,600	-	1,100	6/205/160 M 18 x 1,5	4,500	3,800	-	4,100	3,500	-	55.56.001.601
60	1,700	-	1,200	6/205/160 M 18 x 1,5	4,500	3,800	-	4,100	3,500	-	55.56.001.602
60	1,800	-	1,300	6/205/160 M 18 x 1,5	4,500	3,800	-	4,100	3,500	-	55.56.001.603
60	1,900	-	1,400	6/205/160 M 18 x 1,5	4,500	3,800	-	4,100	3,500	-	55.56.001.604
60	2,000	-	1,500	6/205/160 M 18 x 1,5	4,500	3,800	-	4,100	3,500	-	55.56.001.605

Trailed axle GS 5506 with solid axle beam											
70	1,360	-	860	6/205/160 M 18 x 1,5	7,000	6,000	5,500	6,500	5,500	5,000	55.63.001.602
70	1,500	-	1,000	6/205/160 M 18 x 1,5	7,000	6,000	5,500	6,500	5,500	5,000	55.63.001.603
70	1,650	-	1,150	6/205/160 M 18 x 1,5	7,000	6,000	5,500	6,500	5,500	5,000	55.63.001.600
70	1,700	-	1,200	6/205/160 M 18 x 1,5	7,000	6,000	5,500	6,500	5,500	5,000	55.63.001.604
70	1,800	-	1,300	6/205/160 M 18 x 1,5	7,000	6,000	5,500	6,500	5,500	5,000	55.63.001.601

Trailed axle GS 7008 with solid axle beam											
80	1,700	-	1,100	8/220/275 M 20 x 1,5	9,000	7,500	7,000	8,000	7,000	6,500	55.67.001.601
80	1,800	-	1,200	8/220/275 M 20 x 1,5	9,000	7,500	7,000	8,000	7,000	6,500	55.67.001.600
80	1,850	-	1,250	8/220/275 M 20 x 1,5	9,000	7,500	7,000	8,000	7,000	6,500	55.67.001.602

Trailed axle GS 8008 with solid axle beam											
90	1,800	-	1,200	8/220/275 M 20 x 1,5	11,000	9,500	8,500	10,000	8,500	8,000	55.70.001.600
90	1,850	-	1,250	8/220/275 M 20 x 1,5	11,000	9,500	8,500	10,000	8,500	8,000	55.70.001.602
90	1,900	-	1,300	8/220/275 M 20 x 1,5	11,000	9,500	8,500	10,000	8,500	8,000	55.70.001.601
90	1,950	-	1,350	8/220/275 M 20 x 1,5	11,000	9,500	8,500	10,000	8,500	8,000	55.70.001.603

Trailed axle GS 11010 -1 with hollow axle beam											
120 x 10	1,950	-	1,000	10/280/335 M 22 x 1,5	14,000	12,500	11,000	13,000	11,500	10,000	55.88.001.600
120 x 10	2,050	-	1,100	10/280/335 M 22 x 1,5	14,000	12,500	11,000	13,000	11,500	10,000	55.88.001.601

Trailed axle GS 12010 with hollow axle beam											
150 x 10	1,900	-	1,100	10/280/335 M 22 x 1,5	15,000	15,000	14,000	15,000	15,000	13,000	55.72.001.600
150 x 10	2,050	-	1,250	10/280/335 M 22 x 1,5	15,000	15,000	14,000	15,000	15,000	13,000	55.72.001.601