







BPW BRAKED AXLES WITH HOLLOW AXLE BEAM. STATIC AXLE LOADS OF UP TO 16t (TANDEM).

Axle cross section (mm)	Track width SP (mm)	Spring centre FM (mm)	Air cylinder bracket centre GM (mm)	Static axle load (kg)						BPW code number
				40 km/h			60 km/h			
										

GS 11010-1 - axle load up to 10,000 kg (40 km/h)

Brake FL4112 410 x 120 mm - wheel connection 280/335/10 ET 0 - M22 x 1.5

120 x 15	1,800	700	1,083	11,000	11,000	10,000	10,000	10,000	9,000	55.88.460.623
120 x 15	1,850	930	363	13,000	11,500	10,000	11,500	10,500	9,000	55.88.460.625
120 x 15	1,850	750	1,133	11,000	11,000	10,000	10,000	10,000	9,000	55.88.460.627
120 x 15	1,950	1,000	463	12,500	11,500	10,000	11,500	10,500	9,000	55.88.460.629
120 x 15	1,950	850	1,233	11,000	11,000	10,000	10,000	10,000	9,000	55.88.460.631
120 x 15	2,000	1,050	513	12,500	11,500	10,000	11,500	10,500	9,000	55.88.460.633
120 x 15	2,000	900	1,283	11,000	11,000	10,000	10,000	10,000	9,000	55.88.460.635
120 x 15	2,050	1,100	563	12,500	11,500	10,000	11,500	10,500	9,000	55.88.460.637
120 x 15	2,050	950	1,333	11,000	11,000	10,000	10,000	10,000	9,000	55.88.460.639
120 x 15	2,150	1,200	663	12,500	11,500	10,000	11,500	10,500	9,000	55.88.460.641
120 x 15	2,150	1,050	1,433	11,000	11,000	10,000	10,000	10,000	9,000	55.88.460.643

GS 12010 - axle load up to 12,000 kg (40 km/h)







Brake FL4118 410 x 180 mm - wheel connection 280/335/10 ET 0 - M22 x 1.5

150 x 10	1,950	900	405	14,000	14,000	13,000	13,000	13,000	12,000	55.72.449.600
150 x 10	1,950	750	1,175	12,000	12,000	12,000	11,500	11,500	11,500	55.72.449.602
150 x 10	2,000	1,050	455	15,000	15,000	13,000	14,500	13,500	12,000	55.72.449.604
150 x 10	2,000	800	1,225	12,000	12,000	12,000	11,500	11,500	11,500	55.72.449.606
150 x 10	2,050	1,100	505	15,000	15,000	13,000	14,500	13,500	12,000	55.72.449.608
150 x 10	2,050	850	1,275	12,000	12,000	12,000	11,500	11,500	11,500	55.72.449.610
150 x 10	2,150	1,150	605	14,500	14,500	13,000	14,500	13,500	12,000	55.72.449.612
150 x 10	2,150	950	1,375	12,000	12,000	12,000	11,500	11,500	11,500	55.72.449.614
150 x 10	2,225	1,150	680	13,500	13,500	13,000	14,500	13,500	12,000	55.72.449.616
150 x 10	2,225	1,025	1,450	12,000	12,000	12,000	11,500	11,500	11,500	55.72.449.618

GS 12010 - axle load up to 13,000 kg (40 km/h)

Brake FL4118 410 x 180 mm - wheel connection 280/335/10 ET 0 - M22 x 1.5

150 x 16	1,950	900	405	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.601
150 x 16	1,950	750	1,175	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.603
150 x 16	2,000	1,050	455	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.605
150 x 16	2,000	800	1,225	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.607
150 x 16	2,050	1,100	505	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.609
150 x 16	2,050	850	1,275	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.611
150 x 16	2,150	1,150	605	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.613
150 x 16	2,150	950	1,375	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.615
150 x 16	2,225	1,150	680	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.617
150 x 16	2,225	1,025	1,450	15,000	15,000	13,000	15,000	13,500	12,000	55.72.449.619

Axle cross section (mm)	Track width SP (mm)	Spring centre FM (mm)	Air cylinder bracket centre GM (mm)	Static axle load (kg)						BPW code number
				40 km/h			60 km/h			
										

GS 14010 - axle load up to 15,000 kg (40 km/h)




Brake FL4118 410x180 - wheel connection 280/335/10 ET 0 - M22 x 1.5

150 x 16	1,950	1,000	405	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.600
150 x 16	1,950	800	405	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.601
150 x 16	2,000	1,050	455	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.602
150 x 16	2,000	850	455	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.603
150 x 16	2,050	1,100	505	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.604
150 x 16	2,050	900	505	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.605
150 x 16	2,100	1,150	555	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.606
150 x 16	2,100	950	555	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.607
150 x 16	2,150	1,150	405	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.608
150 x 16	2,150	1,000	405	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.609

GS 14010-1 - axle load up to 15,000 kg (40 km/h)

Brake FL4118 410 x 180 mm - wheel connection 280/335/10 ET 0 - M22 x 1.5

150 x 20	1,950	1,000	405	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.610
150 x 20	1,950	750	1,175	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.611
150 x 20	2,000	1,050	455	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.612
150 x 20	2,000	800	1,225	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.613
150 x 20	2,050	1,100	505	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.614
150 x 20	2,050	800	1,275	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.615
150 x 20	2,100	1,150	555	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.616
150 x 20	2,100	800	1,325	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.617
150 x 20	2,150	1,150	405	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.618
150 x 20	2,150	900	1,375	17,000	16,000	15,000	16,000	15,000	14,000	55.74.449.619

Axle cross section (mm)	Track width SP (mm)	Spring centre FM (mm)	Air cylinder bracket centre GM (mm)	Static axle load (kg)			BPW code number
				80 km/h			
							

GSN 12010 - axle load up to 12,000 kg (80 km/h)

Brake SN4220 420 x 200 mm - wheel connection 280/335/10 ET 0 - M22 x 1.5

150 x 16	1,950	1,000	387	12,000	12,000	12,000	55.72.744.600
150 x 16	1,950	650	1,077	12,000	12,000	12,000	55.72.744.601
150 x 16	2,000	1,050	327	12,000	12,000	12,000	55.72.744.602
150 x 16	2,000	700	1,127	12,000	12,000	12,000	55.72.744.603
150 x 16	2,050	1,100	307	12,000	12,000	12,000	55.72.744.604
150 x 16	2,050	800	1,177	12,000	12,000	12,000	55.72.744.605
150 x 16	2,100	1,150	357	12,000	12,000	12,000	55.72.744.606
150 x 16	2,100	800	1,227	12,000	12,000	12,000	55.72.744.607
150 x 16	2,150	1,150	407	12,000	12,000	12,000	55.72.744.608
150 x 16	2,150	900	1,277	12,000	12,000	12,000	55.72.744.609
150 x 16	2,225	1,150	312	12,000	12,000	12,000	55.72.744.610
150 x 16	2,225	900	1,352	12,000	12,000	12,000	55.72.744.611

The specified versions include weld-on air cylinder brackets.
 Standard offset: ET 0 mm
 Additional versions available on request.