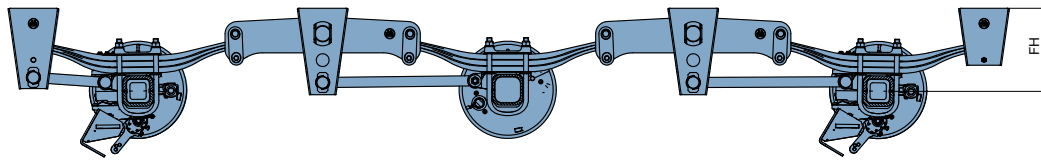


# BPW Parabolic Spring Suspension



Axle cross-section (mm)	Suspension type	Wheel brake	Track width SP (mm)	Wheel base RS (mm)				Wheel connection	Static axle load (kg) at 25 km/h			BPW code*
				1,360	1,380	1,600	1,820					

## Rigid braked parabolic spring suspension

100	GSVB 8008	N-4008	1,850	x	-	-	-	8/275/220 M20 x 1.5	8,000	16,000	-	56.70.04.----
100	GSVB 8008	N-4008	2,050	x	-	-	-	8/275/220 M20 x 1.5	8,000	16,000	-	56.70.04.----
120 x 15	GSVB 11010	FL4112	1,950	x	x	x	x	10/335/280 M20 x 1.5	9,000	18,000	27,000	56.88.04.----
120 x 15	GSVB 11010	FL4112	2,150	x	x	x	x	10/335/280 M20 x 1.5	9,000	18,000	27,000	56.88.04.----
150 x 16	GSVB 12010	FL 4118	2,050	x	-	x	x	10/335/280 M20 x 1.5	12,000	24,000	36,000	56.72.04.----
150 x 16	GSVB 12010	FL 4118	2,225	x	-	x	x	10/335/280 M20 x 1.5	12,000	24,000	36,000	56.72.04.----

## Braked and unbraked parabolic spring suspensions with steering axes

FA 100 / RA 120 x 15	GSVBLA 8008	N-4008	1,850	x	-	-	-	8/275/220 M20 x 1.5	8,000	16,000	-	56.70.04.----
FA 100 / RA 120 x 15	GSVBLA 8008	N-4008	2,050	x	-	-	-	8/275/220 M20 x 1.5	8,000	16,000	-	56.70.04.----

FA = Front axle / RA = Rear axle

120 x 15	GSVBLA 11010	FL4112	1,950	x	x	x	x	10/335/280 M20 x 1.5	9,000	18,000	27,000	56.88.04.----
120 x 15	GSVBLA 11010	FL4112	2,150	x	x	x	x	10/335/280 M20 x 1.5	9,000	18,000	27,000	56.88.04.----
120 x 15	GSVBLA 11010	-	2,300	x	x	x	x	10/335/280 M20 x 1.5	9,000	18,000	27,000	56.88.04.----
120 x 15	GSVBLA 11010	-	2,800	x	x	x	x	10/335/280 M20 x 1.5	9,000	18,000	27,000	56.88.04.----
150 x 16	GSVBLL 12010	FL 4118	2,050	x	-	x	x	10/335/280 M20 x 1.5	12,000	24,000	36,000	56.72.04.----
150 x 16	GSVBLL 12010	FL 4118	2,225	x	-	x	x	10/335/280 M20 x 1.5	12,000	24,000	36,000	56.72.04.----

Models listed above also available with/without brake on request

\*The BPW Code depends whether the product is single axle, tandem or tridem.

Possible ride heights (in mm):

Wheel base (mm)	1,360	1,380	1,600	1,820
GSVB 8008	292	-	-	-
GSVBLA 8008	292	-	-	-
GSVB 11010	398	290	398	390
GSVBLA 11010	398	290	398	390
GSVB 12010	413	-	413	405
GSVBLL 12010	413	-	413	405