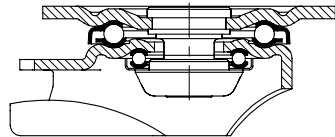


Series: LH-GSP0, BH-GSP0

Pressed steel castors, heavy duty brackets, with top plate fitting, with heavy duty cast nylon wheel

650 - 900 kg

RoHS



Brackets: LH/BH series - Made of heavy pressed steel, swivel bracket with heavy fork and top plate, very strong bolted and secured central kingpin, double ball bearing in the swivel head, additionally reinforced by the integration of **four specially shaped and hardened bearing seats** resulting in a very high resistance to shock and impact loads.

Bolted wheel axle.

Zinc-plated, blue-passivated, Cr6-free.

Bracket overview: Page 66

Top plate drawings: Page 77

Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: GSP0 series - Made of high-quality, impact-resistant, hard and tough, highly compressed cast nylon, 80° shore D, natural beige.

Bearing type: Two pressed-in ball bearings.

Detailed description: Page 314 and 50



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity * [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LH-GSP0 65K	BH-GSP0 65K		65	40	650	Ball bearing	97	100 x 85	80 x 60	9	45
LH-GSP0 80K	BH-GSP0 80K	LH-GSP0 80K-FI	80	40	700	Ball bearing	120	100 x 85	80 x 60	9	45
LH-GSP0 100K-1	BH-GSP0 100K-1	LH-GSP0 100K-1-FI	100	40	700	Ball bearing	140	100 x 85	80 x 60	9	45
LH-GSP0 100K-3	BH-GSP0 100K-3	LH-GSP0 100K-3-FI	100	40	700	Ball bearing	140	140 x 110	105 x 75-80	11	45
LH-GSP0 125K	BH-GSP0 125K	LH-GSP0 125K-FI	125	55	900	Ball bearing	170	140 x 110	105 x 75-80	11	55

* Test in accordance to DIN 12532 with extended resting periods in order to avoid thermal overstressing

Options



	With 'stop-top' brake	Directional lock (retro-fit) 1 x 360° **	Directional lock (retro-fit) 1 x 360° **	Directional lock (retro fit) 1 x 360° **	With steel foot guard	With stainless steel ball bearing ***
Technical description page	80	83	83	83	84	61
Product code suffix	-ST	RI-04.01	RI-04.03	RI-05.03	-FS	-XK
Available for	wheel Ø 80-125 mm	wheel Ø 80-100 mm with plate 100x85	wheel Ø 100 mm with plate 140x110	wheel Ø 125 mm	wheel Ø 125 mm upon request	upon request

** Only for swivel castors without brake

*** Some dimensions will result in a reduced load capacity (ask for details)