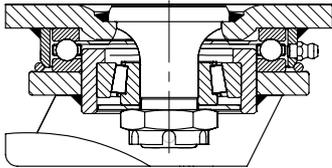
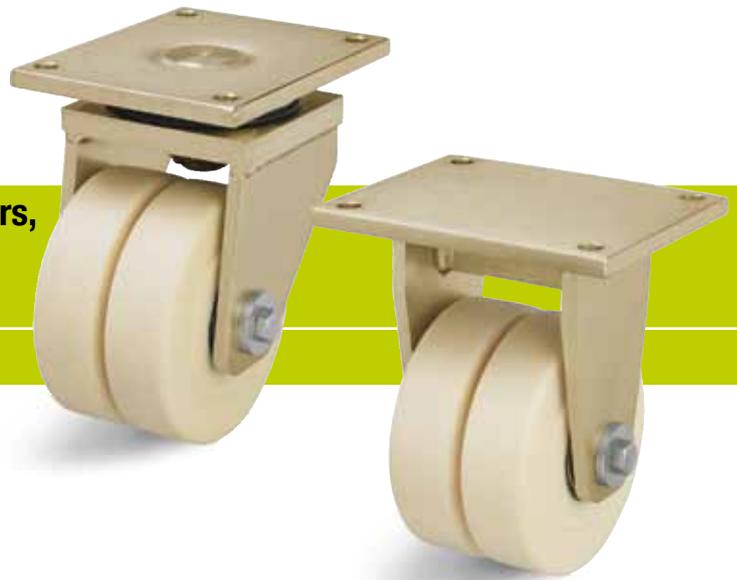


Series: LSD-GSP0, BSD-GSP0

Welded steel extra heavy duty twin wheel castors, extra strong swivel head design, with heavy duty cast nylon wheels

1750 - 20000 kg RoHS



Brackets: LSD/BSL series - Particularly rugged welded steel construction, swivel bracket with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720 in the swivel head, dust and splash-proof, fitted grease nipple, bolted and secured with a welded very strong central kingpin.
 Bolted wheel axle.
 Wheel Ø 80-200 mm: Zinc-plated, yellow-passivated, Cr6-free.
 Wheel Ø 250-400 mm: Lacquered, red.
 Bracket overview: Page 68
 Top plate drawings: Page 77 and 78

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	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]
LSD-GSP0 80K	BSD-GSP0 80K	80	2 x 40	1750 *	Ball bearing	125	110 x 140 **	75-80 x 105	11	40
LSD-GSP0 100K	BSD-GSP0 100K	100	2 x 40	2200 *	Ball bearing	160	140 x 175 **	105 x 140	14	45
LSD-GSP0 125K	BSD-GSP0 125K	125	2 x 55	3600 *	Ball bearing	205	200 x 255 **	160 x 210	18	50
LSD-GSP0 150K	BSD-GSP0 150K	150	2 x 55	4500	Ball bearing	230	200 x 255 **	160 x 210	18	55
LSD-GSP0 200K	BSD-GSP0 200K	200	2 x 55	5400	Ball bearing	290	200 x 255 **	160 x 210	18	60
LSD-GSP0 250K	BSD-GSP0 250K	250	2 x 65	9000	Ball bearing	380	300 x 400 **	240 x 340	26	110
LSD-GSP0 302K	BSD-GSP0 302K	300	2 x 110	17000	Ball bearing	500	400 x 500 **	300 x 400	32	110
LSD-GSP0 400K	BSD-GSP0 400K	400	2 x 110	20000	Ball bearing	600	400 x 500 **	300 x 400	32	125

* Test in accordance to DIN 12532 with extended resting periods in order to avoid thermal overstressing
 ** Fixed castors: Long plate side is parallel to the axle

Options



	Image with red lacquered bracket Ø 250-400 mm	With 'Radstop' wheel brake	With directional lock 2 x 180°	With directional lock 4 x 90°	With directional lock 4 x 90° (hand-operated)	With steel foot guard
Technical description page		81	83	83	83	84
Product code suffix		-RAH	-RI2	-RI4	-RI4H	-FS
Available for		upon request	wheel Ø 80-100 mm upon request	wheel Ø 80-100 mm upon request	wheel Ø 125-400 mm upon request	upon request