

LSD-VSTH, BSD-VSTH, LSD-GTH, BSD-GTH series

Welded steel heavy-duty twin wheel castors, heavy-duty swivel head, wheels with Blickle Extrathane® polyurethane tread



520–12,000 kg

Bracket: LSD/BSL series

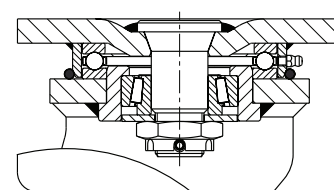
- particularly robust welded steel construction, zinc-plated, yellow-passivated, Cr6-free
- Swivel bracket:
 - axial grooved ball bearing ISO 104 and tapered roller bearing ISO 355 in the swivel head
 - bolted and secured welded central kingpin, extremely strong
 - dust and splash-proof
 - grease nipple

Wheel: VSTH/GTH series

- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, colour light brown, non-marking, non-staining
- wheel centre:
 - VSTH series: steel
 - GTH series: rugged grey cast iron, with grease nipple from wheel Ø 150 mm, lacquered, colour silver

Additional details:

- bracket series: page 94
- brakes: page 112–113
- wheel series: page 286–287
- bearing types: page 84–85



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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-VSTH 80K	BSD-VSTH 80K	80	2 x 40	520	ball bearing	125	140 x 110	105 x 75–80	11	40
LSD-GTH 100K	BSD-GTH 100K	100	2 x 40	810	ball bearing	145	140 x 110	105 x 75–80	11	45
LSD-GTH 127K	BSD-GTH 127K	125	2 x 50	1,250	ball bearing	185	175 x 140	140 x 105	14	50
LSD-GTH 150K-35	BSD-GTH 150K-35	150	2 x 50	1,400	ball bearing	215	175 x 140	140 x 105	14	55
LSD-GTH 200K-35	BSD-GTH 200K-35	200	2 x 50	1,800	ball bearing	260	175 x 140	140 x 105	14	60
LSD-GTH 202K	BSD-GTH 202K	200	2 x 80	2,850	ball bearing	280	255 x 200	210 x 160	18	60
LSD-GTH 250K	BSD-GTH 250K	250	2 x 60	2,700	ball bearing	330	255 x 200	210 x 160	18	70
LSD-GTH 252K	BSD-GTH 252K	250	2 x 80	3,700	ball bearing	330	255 x 200	210 x 160	18	70
LSD-GTH 302K	BSD-GTH 302K	300	2 x 80	4,300	ball bearing	390	255 x 200	210 x 160	18	80
LSD-GTH 304K		300	2 x 100	5,400	ball bearing	390	255 x 200	210 x 160	18	80
	BSD-GTH 304K	300	2 x 100	5,400	ball bearing	390	300 x 200	210 x 160	18	–
LSD-GTH 360K	BSD-GTH 360K	360	2 x 75	4,500	ball bearing	450	255 x 200	210 x 160	18	90
LSD-GTH 404K-42	BSD-GTH 404K-42	400	2 x 100	6,800	ball bearing	530	400 x 300	340 x 240	26	125
LSD-GTH 504K	BSD-GTH 504K	500	2 x 150	12,000	ball bearing	630	400 x 300	340 x 240	26	125

Fixed castors: long side of plate parallel to the wheel axle

Versions / options



	antistatic version, non-marking grey	with "Radstop" wheel brake	with "Radstop" wheel brake	with directional lock 4 x 90°	with directional lock 4 x 90° (inserted by hand)	with steel foot guard
Technical description page	50	113	113	115	115	116
Product code suffix	-AS	-RA	-RAH	-RI4	-RI4H	-FS
Available for	upon request	up to wheel Ø 200x50 mm upon request	from wheel Ø 200x80 mm upon request	wheel Ø 80–200x50 mm upon request	from wheel Ø 200x80 mm upon request	upon request