

## LSD-GST, BSD-GST series

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

900–6,000 kg

**Bracket:** LSD/BSG series

- particularly robust welded steel construction, zinc-plated, yellow-passivated, Cr6-free

**Swivel bracket:**

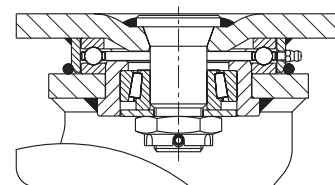
- axial grooved ball bearing ISO 104 and tapered roller bearing ISO 355 in the swivel head
- bolted and secured welded central kingpin, extremely strong
- dust and splash-proof
- grease nipple

**Wheel:** GST series

- tread: high-quality polyurethane elastomer Blickle Softhane®, hardness 75 Shore A, colour green, non-marking, non-staining
- wheel centre: rugged grey cast iron, with grease nipple from wheel Ø 160 mm, lacquered, colour silver

**Additional details:**

- bracket series: page 94
- brakes: page 112–113
- wheel series: page 301
- 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-GST 127K	BSD-GST 127K	125	2 x 50	900	ball bearing	185	175 x 140	140 x 105	14	50
LSD-GST 150K-35	BSD-GST 150K-35	150	2 x 50	1,100	ball bearing	215	175 x 140	140 x 105	14	55
LSD-GST 200K-35	BSD-GST 200K-35	200	2 x 50	1,600	ball bearing	260	175 x 140	140 x 105	14	60
LSD-GST 202K	BSD-GST 202K	200	2 x 80	2,400	ball bearing	280	255 x 200	210 x 160	18	60
LSD-GST 250K	BSD-GST 250K	250	2 x 60	2,400	ball bearing	330	255 x 200	210 x 160	18	70
LSD-GST 252K	BSD-GST 252K	250	2 x 80	2,400	ball bearing	330	255 x 200	210 x 160	18	70
LSD-GST 304K		300	2 x 100	4,500	ball bearing	390	255 x 200	210 x 160	18	80
	BSD-GST 304K	300	2 x 100	4,500	ball bearing	390	300 x 200	210 x 160	18	–
LSD-GST 302K	BSD-GST 302K	300	2 x 80	3,600	ball bearing	390	255 x 200	210 x 160	18	80
LSD-GST 404K-42	BSD-GST 404K-42	400	2 x 100	6,000	ball bearing	530	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 125–200x50 mm upon request	wheel Ø 200x80–300 mm upon request	upon request