

LH-VSB, LH-GB, BH-GB series

Pressed steel castors, heavy-duty design, with top plate, wheel with Blickle Besthane® polyurethane tread

450–900 kg



Bracket: LH/BH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate

Swivel bracket:

- double ball bearing in the swivel head
- bolted and secured central kingpin, extremely strong
- particularly resistant to shocks and impact due to **four specially-shaped, hardened bearing seats**

Wheel: VSB/GB series

- tread: high-quality polyurethane elastomer Blickle Besthane®, hardness 92 Shore A, colour brown, non-marking, non-staining

wheel centre:

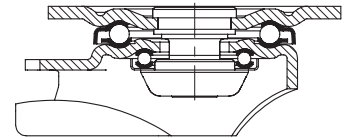
- VSB series: steel
- GB series: rugged grey cast iron, with grease nipple from wheel Ø 150 mm, lacquered, colour silver

Additional details:

- bracket series: page 92
- brakes: page 112–113
- wheel series: page 312–313
- bearing types: page 84–85



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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-VSB 82K			80	70	500	ball bearing	112	100 x 85	80 x 60	9	45
LH-GB 100K-1	BH-GB 100K-1	LH-GB 100K-1-FI	100	40	450	ball bearing	140	100 x 85	80 x 60	9	45
LH-GB 100K-3	BH-GB 100K-3	LH-GB 100K-3-FI	100	40	450	ball bearing	140	140 x 110	105 x 75–80	11	45
LH-GB 125K-1	BH-GB 125K-1	LH-GB 125K-1-FI	125	40	550	ball bearing	165	100 x 85	80 x 60	9	45
LH-GB 125K-3	BH-GB 125K-3	LH-GB 125K-3-FI	125	40	550	ball bearing	165	140 x 110	105 x 75–80	11	45
LH-GB 128K	BH-GB 128K	LH-GB 128K-FI	125	60	850	ball bearing	170	140 x 110	105 x 75–80	11	55
LH-GB 150K	BH-GB 150K	LH-GB 150K-FI	150	50	800	ball bearing	197	140 x 110	105 x 75–80	11	65
LH-GB 160K	BH-GB 160K	LH-GB 160K-FI	160	50	800	ball bearing	202	140 x 110	105 x 75–80	11	65
LH-GB 180K	BH-GB 180K	LH-GB 180K-FI	180	50	900	ball bearing	223	140 x 110	105 x 75–80	11	65
LH-GB 200K	BH-GB 200K	LH-GB 200K-FI	200	50	900	ball bearing	245	140 x 110	105 x 75–80	11	70
LH-GB 202K	BO-GB 202K *	**	200	80	800	ball bearing	245	140 x 110	105 x 75–80	11	70
LH-GB 250K	BH-GB 250K	**	250	60	900	ball bearing	295	140 x 110	105 x 75–80	11	82

* Welded steel construction

** "stop-top" brake version, see versions / options

Versions / options***



	hydrolysis resistant, with cast nylon wheel centre	electrically conductive version, non-marking	with "stop-top" brake	with "central-stop" central brake system	with "ideal-stop" brake total height +17 mm	with directional lock (separate) 1x 360°	truck lock
Technical description page	56	50	112	113	112	115	114
Product code suffix	GSPOB series	-ELS	-ST	-CS13	-IS	see *****	FF 125 / 150 / 160 / 200
Available for	upon request	upon request	wheel Ø 100–250 mm	wheel Ø 160+200x50 mm	wheel Ø 160+200 mm****	for wheel Ø and plate dimensions, see*****	wheel Ø 125x60, 150, 160, 200 mm

*** Additional versions / options: with steel foot guard (-FS), available for wheel Ø 100–250 mm

**** Synthetic adapter plate to balance out total height for swivel and fixed castors without "ideal-stop" brake: product code AP3-17

***** RI-04.01 for wheel Ø 100–125 mm with plate 100x85 mm, RI-04.03 for wheel Ø 100–125x40 mm with plate 140x110 mm, RI-05.03 for wheel Ø 125x60–200x50 mm (Only for swivel castors without brake or swivel castor with "stop-top" and "central-stop" brake upon request)