

# LH-VSTH, BH-VSTH, LH-GTH, BH-GTH series

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



280–900 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:** VSTH/GTH series

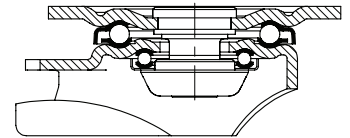
- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, colour light brown, non-marking, non-staining
- wheel centre: VSTH series: steel  
GTH series: rugged grey cast iron, with grease nipple from wheel Ø 150 mm, lacquered, colour silver

**Additional details:**

- bracket series: page 92
- brakes: page 112–113
- wheel series: page 286–287
- 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-VSTH 62K			60	60	320	ball bearing	92	100 x 85	80 x 60	9	45
LH-VSTH 80K	BH-VSTH 80K	LH-VSTH 80K-FI	80	40	280	ball bearing	120	100 x 85	80 x 60	9	45
LH-VSTH 82K			80	70	500	ball bearing	112	100 x 85	80 x 60	9	45
LH-GTH 100K-1	BH-GTH 100K-1	LH-GTH 100K-1-FI	100	40	450	ball bearing	140	100 x 85	80 x 60	9	45
LH-GTH 100K-3	BH-GTH 100K-3	LH-GTH 100K-3-FI	100	40	450	ball bearing	140	140 x 110	105 x 75–80	11	45
LH-GTH 125K-1	BH-GTH 125K-1	LH-GTH 125K-1-FI	125	40	550	ball bearing	165	100 x 85	80 x 60	9	45
LH-GTH 125K-3	BH-GTH 125K-3	LH-GTH 125K-3-FI	125	40	550	ball bearing	165	140 x 110	105 x 75–80	11	45
LH-GTH 127K	BH-GTH 127K	LH-GTH 127K-FI	125	50	700	ball bearing	170	140 x 110	105 x 75–80	11	55
LH-GTH 150K	BH-GTH 150K	LH-GTH 150K-FI	150	50	800	ball bearing	197	140 x 110	105 x 75–80	11	65
LH-GTH 160K	BH-GTH 160K	LH-GTH 160K-FI	160	50	800	ball bearing	202	140 x 110	105 x 75–80	11	65
LH-GTH 175K	BH-GTH 175K	LH-GTH 175K-FI	175	50	875	ball bearing	220	140 x 110	105 x 75–80	11	67
LH-GTH 200K	BH-GTH 200K	LH-GTH 200K-FI	200	50	900	ball bearing	245	140 x 110	105 x 75–80	11	70
LH-GTH 202K	BO-GTH 202K *	**	200	80	800	ball bearing	245	140 x 110	105 x 75–80	11	70
LH-GTH 250K	BH-GTH 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



	antistatic version, non-marking grey	with "stop-top" brake	with "central-stop" central brake system	with "ideal-stop" brake total height +17 mm	with directional lock (separate) 1x 360°	with steel foot guard	truck lock
Technical description page	50	112	113	112	115	116	114
Product code suffix	-AS	-ST	-CS13	-IS	see ****	-FS	FF 125 / 150 / 160 / 200
Available for	upon request	wheel Ø 80x40, 100–250 mm	wheel Ø 160, 200x50 mm	wheel Ø 160+200 mm***	for wheel Ø and plate dimensions, see****	wheel Ø 100–250 mm	wheel Ø 125x50–200 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 80x40, 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 125x50–200x50 mm (Only for swivel castors without brake or swivel castor with "stop-top" and "central-stop" brake upon request)