

Series: LS-GTH, BS-GTH, LS-STH, BS-STH
Welded steel heavy duty swivel and fixed castors, extra strong swivel head design
 550 - 8000 kg



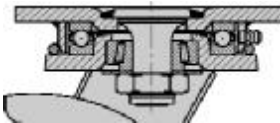
Brackets: LS/BS Series - Very rugged welded steel construction, swivel bracket with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720 in the swivel head, dust and splash-proof. Fitted grease nipple, welded very strong, bolted and secured central kingpin, bolted wheel axle, wheel dimensions 125x50 - 300x80 mm: Zinc-plated - yellow passivated. Wheel dimensions 300x100 - 600x200 mm: Lacquered - colour red. Top plate drawings: Page 71 and 72. Detailed description: Page 64 and 77.

Wheels: GTH/STH Series - Treads: Made of Blickle Extrathane® polyurethane, firmly bonded, colour light brown, non-marking, 92° shore A, elastic, abrasion-resistant, high cut and tear propagation resistance, non-staining, floor-saving, low-noise operation, low rolling resistance, very good chemical connection with the wheel centre. Wheel centres: GTH series: Of gray cast iron, very rugged, ball bearing, grease nipple for wheel Ø of 150 mm or larger. STH series: Very strong welded steel construction with double-welded tubular steel hub, ball bearing, grease nipple. Lacquered - colour silver. Detailed description: Page 228, 229 and 45.

Swivel castors **Fixed castors** **Swivel castors with "stop-top" brake**

Ref. No.	Ref. No.	Ref. No.	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LS-GTH 127K	BS-GTH 127K	LS-GTH 127K-ST	125	50	550	Ball bearing	170	140 x 110	105 x 75-80	11	50
LS-GTH 150K	BS-GTH 150K	LS-GTH 150K-ST	150	50	700	Ball bearing	200	140 x 110	105 x 75-80	11	55
LS-GTH 160K	BS-GTH 160K	LS-GTH 160K-ST	160	50	750	Ball bearing	205	140 x 110	105 x 75-80	11	55
LS-GTH 200K	BS-GTH 200K	LS-GTH 200K-ST	200	50	1000	Ball bearing	245	140 x 110	105 x 75-80	11	60
LS-GTH 202K	BS-GTH 202K	LS-GTH 202K-ST	200	80	1400	Ball bearing	255	175 x 140	140 x 105	14	65
LS-GTH 250K	BS-GTH 250K	LS-GTH 250K-ST	250	60	1350	Ball bearing	305	175 x 140	140 x 105	14	75
LS-GTH 252K	BS-GTH 252K	LS-GTH 252K-ST	250	80	1800	Ball bearing	305	175 x 140	140 x 105	14	75
LS-GTH 300K	BS-GTH 300K	LS-GTH 300K-ST	300	60	1600	Ball bearing	355	175 x 140	140 x 105	14	85
LS-GTH 302K	BS-GTH 302K	LS-GTH 302K-ST	300	80	2000	Ball bearing	355	175 x 140	140 x 105	14	85
LS-GTH 304K	BS-GTH 304K	*	300	100	2500	Ball bearing	370	200 x 160	160 x 120	14	85
LS-GTH 362K	BS-GTH 362K	*	360	75	2200	Ball bearing	430	200 x 160	160 x 120	14	100
LS-GTH 364K	BS-GTH 364K	*	360	120	3300	Ball bearing	430	255 x 200	210 x 160	18	100
LS-GTH 402K	BS-GTH 402K	*	400	80	2500	Ball bearing	470	200 x 160	160 x 120	14	100
LS-GTH 406K	BS-GTH 406K	*	400	125	4000	Ball bearing	480	255 x 200	210 x 160	18	125
LS-STH 500K	BS-STH 500K	*	500	150	5300	Ball bearing	630	400 x 300	340 x 240	26	125
LS-STH 600K	BS-STH 600K	*	600	200	8000	Ball bearing	730	400 x 300	340 x 240	26	130

* For the "Radstop" brake version, please refer to Variants / Accessories.



Variants / Accessories

	With "Radstop" wheel brake	With directional lock 2 x 180°	With directional lock 4 x 90°	Truck lock
Technical description page	78	78	78	78
Ref. No. extension	-RA	-RI2	-RI4	FF160 / FF200
Available for wheel Ø [mm]	Upon request	125 - 300x80	Upon request	160 + 200x50, Rest upon request