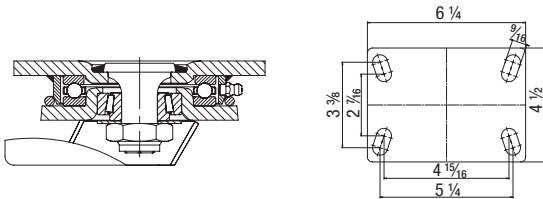


LS 16-Series

Extra Heavy Duty Top Plate Casters

 700 - 2,750 lbs

 RoHS



4

The LS and BS rig series with top plate fitting are available with the following wheels:

SE



Tires: High-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, black. Vulcanized tire.
Wheel center: Wheel Ø 5": Made of high-quality, impact-resistant nylon, black. Wheel Ø 6 5/16" - 8": Pressed steel, lacquered, anthracite.
Bearing type: Ball bearing. For more information refer to page 67

GSP0



Wheel: High-quality, impact-resistant, hard and tough, highly compressed cast nylon, 80° shore D, natural beige.
Bearing type: Ball bearing.
For more information refer to page 78

SPOG



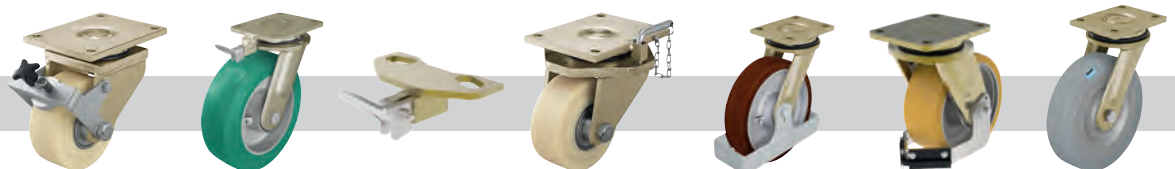
Wheel: High-quality, impact-resistant nylon, very rugged, extra heavy wheel design, 70° shore D, gray.
Bearing type: Ball bearing.
For more information refer to page 77

Swivel casters	Rigid casters	Swivel casters with 'stop-top' brake	Wheel Ø [inch] [mm]	Wheel width [inch] [mm]	Load capacity [lbs] [kg]	Bearing type	Total height [inch] [mm]	Plate size [inch]	Bolt hole spacing [inch]	For mounting bolt [inch]	Offset [inch]
LS-SE series											
LS-SE 125K-16	BS-SE 125K-16	LS-SE 125K-16-ST	5 [125]	2 [50]	700 [320]	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2
LS-SE 160K-16	BS-SE 160K-16	LS-SE 160K-16-ST	6 3/16 [160]	2 [50]	990 [450]	Ball bearing	8 1/16 [205]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2 1/8
LS-SE 200K-16	BS-SE 200K-16	LS-SE 200K-16-ST	8 [200]	2 [50]	1320 [600]	Ball bearing	9 5/8 [245]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2 3/8
LS-SPOG series											
LS-SPOG 127K-16	BS-SPOG 127K-16	LS-SPOG 127K-16-ST	5 [125]	2 [50]	1650 [750]	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2
LS-SPOG 150K-16	BS-SPOG 150K-16	LS-SPOG 150K-16-ST	6 [150]	2 [50]	1760 [800]	Ball bearing	7 7/8 [200]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2 1/8
LS-SPOG 201K-16	BS-SPOG 201K-16	LS-SPOG 201K-16-ST	8 [200]	2 [50]	2200 [1000]	Ball bearing	9 5/8 [245]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2 3/8
LS-SPOG 200K-16 *	BS-SPOG 200K-16 *	LS-SPOG 200K-16-ST *	8 [200]	2 [50]	2750 [1250]	Ball bearing	9 5/8 [245]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2 3/8
LS-GSP0 series											
LS-GSP0 101K-16	BS-GSP0 101K-16	LS-GSP0 101K-16-ST	4 [100]	2 1/8 [55]	2750 ** [1250] **	Ball bearing	5 5/8 [145]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2
LS-GSP0 125K-16	BS-GSP0 125K-16	LS-GSP0 125K-16-ST	5 [125]	2 1/8 [55]	2750 ** [1250] **	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/8 x 4 15/16	1/2	2

* Extra heavy wheel design

** Test in accordance to DIN 12532 with extended resting periods in order to avoid thermal overstressing

Options



	With 'Radstop' tread lock (hand-operated)	Welded swivel lock 4 x 90° (foot-operated)	Swivel lock (retro fit)	With swivel lock 4 x 90° (hand-operated)	With steel foot guard	With special foot guard	With non-marking gray rubber tire
Product code suffix	-RAH	-RI4	RI-LS-16	-RI4H	-FS	-FS	-SG
Available for	GSP0, GTH series upon request	upon request	upon request	GSP0 series upon request	upon request	upon request	SE series, Ø 5" - 8" upon request



GST



Tread: High-quality polyurethane-elastomer Bickler Softthane®, 75° shore A, green, non-marking, non-staining. Cast tread.
Wheel center: Rugged gray cast iron, lacquered, silver.
Bearing type: Ball bearing.
For more information refer to page 71

GTH



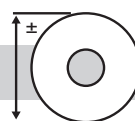
Tread: High-quality polyurethane-elastomer Bickler Extrathane®, 92° shore A, light brown, non-marking, non-staining. Cast tread.
Wheel center: Rugged gray cast iron, lacquered, silver.
Bearing type: Ball bearing.
For more information refer to page 73

GB



Tread: High-quality polyurethane-elastomer Bickler Bestthane®, 92° shore A, brown, non-marking, non-staining. Cast tread.
Wheel center: Rugged gray cast iron, lacquered, silver.
Bearing type: Ball bearing.
For more information refer to page 74

Swivel casters	Rigid casters	Swivel casters with 'stop-top' brake	Wheel Ø [inch] [mm]	Wheel width [inch] [mm]	Load capacity [lbs] [kg]	Bearing type	Total height [inch] [mm]	Plate size [inch]	Bolt hole spacing [inch]	For mounting bolt [inch]	Offset [inch]
LS-GST series											
LS-GST 127K-16	BS-GST 127K-16	LS-GST 127K-16-ST	5 [125]	2 [50]	990 [450]	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2
LS-GST 150K-16	BS-GST 150K-16	LS-GST 150K-16-ST	6 [150]	2 [50]	1210 [550]	Ball bearing	7 7/8 [200]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2 1/8
LS-GST 200K-16	BS-GST 200K-16	LS-GST 200K-16-ST	8 [200]	2 [50]	1760 [800]	Ball bearing	9 5/8 [245]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2 3/8
LS-GTH series											
LS-GTH 127K-16	BS-GTH 127K-16	LS-GTH 127K-16-ST	5 [125]	2 [50]	1320 [600]	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2
LS-GTH 150K-16	BS-GTH 150K-16	LS-GTH 150K-16-ST	6 [150]	2 [50]	1650 [750]	Ball bearing	7 7/8 [200]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2 1/8
LS-GTH 200K-16	BS-GTH 200K-16	LS-GTH 200K-16-ST	8 [200]	2 [50]	2200 [1000]	Ball bearing	9 5/8 [245]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2 3/8
LS-GB series											
LS-GB 128K-16	BS-GB 128K-16	LS-GB 128K-16-ST	5 [125]	2 3/8 [60]	1540 [700]	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2
LS-GB 150K-16	BS-GB 150K-16	LS-GB 150K-16-ST	6 [150]	2 [50]	1650 [750]	Ball bearing	7 7/8 [200]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2 1/8
LS-GB 200K-16	BS-GB 200K-16	LS-GB 200K-16-ST	8 [200]	2 [50]	2200 [1000]	Ball bearing	9 5/8 [245]	4 1/2 x 6 1/4	2 1/16 x 5 1/4 / 3 3/16 x 4 15/16	1/2	2 3/8



Antistatic version, non-marking gray

Heavy duty twin wheel swivel and rigid casters

Cast nylon flanged wheel with rigid rig

With solid steel wheels

Truck lock with Europ. top plate fitting 140x110/105x75-80 mm

Heat-resistant versions

Further dimensions up to a load capacity of 44,000 lbs

European metric top plate fitting 140x110/105x75-80 mm

-AS

LSD / BSD series

BS-SPKGSP0 series

SVS series

FF 125/150/200

GTH series upon request

upon request

upon request

upon request

wheel Ø 5" - 8"

upon request

GSP0, GTH series upon request

refer to G15 catalog