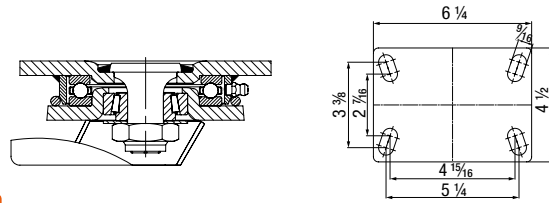


## LS 16-Series Extra Heavy Duty Top Plate Casters

700 - 2,750 lbs ✓RoHS



**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 76

**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 89

**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 90

**ALBS** Tread: High-quality polyurethane-elastomer Blickle Besthane® Soft, 75° shore A, blue, non-marking, non-staining. Cast tread. Wheel center: Rugged gray cast iron, lacquered, silver. Bearing type: Ball bearing. For more information refer to page 81

**GST** Tread: High-quality polyurethane-elastomer Blickle 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 80

**GTH** Tread: High-quality polyurethane-elastomer Blickle 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 83

**ALB** Tread: High-quality polyurethane-elastomer Blickle Besthane®, 92° shore A, brown, non-marking, non-staining. Cast tread. Wheel center: Die-cast aluminum. Bearing type: Ball bearing. For more information refer to page 85

**GB** Tread: High-quality polyurethane-elastomer Blickle Besthane®, 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 85

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]	Swivel Lead [inch]
<b>LS-SE Series</b>											
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 1/16x4 1/16 / 3/16x5 1/4	1/2	2
LS-SE 160K-16	BS-SE 160K-16	LS-SE 160K-16-ST	6 3/16 [160]	2 [50]	1000 [450]	Ball bearing	8 1/16 [205]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	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 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 3/8
<b>LS-SPOG Series</b>											
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 1/16x4 1/16 / 3/16x5 1/4	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 1/16x4 1/16 / 3/16x5 1/4	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 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	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 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 3/8
<b>LS-GSP0 Series</b>											
LS-GSP0 101K-16	BS-GSP0 101K-16	LS-GSP0 101K-16-ST	4 [100]	2 1/2 [55]	2750** [1250]**	Ball bearing	5 3/8 [145]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2
LS-GSP0 125K-16	BS-GSP0 125K-16	LS-GSP0 125K-16-ST	5 [125]	2 1/2 [55]	2750** [1250]**	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2
<b>LS-ALBS Series</b>											
LS-ALBS 127K-16	BS-ALBS 127K-16	LS-ALBS 127K-16-ST	5 [125]	2 1/2 [54]	1000 [450]	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2
LS-ALBS 150K-16	BS-ALBS 150K-16	LS-ALBS 150K-16-ST	6 [150]	2 [50]	1100 [500]	Ball bearing	7 7/8 [200]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 1/8
LS-ALBS 200K-16	BS-ALBS 200K-16	LS-ALBS 200K-16-ST	8 [200]	2 [50]	1540 [700]	Ball bearing	9 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 3/8

\* Extra heavy wheel design  
\*\* Test in accordance to DIN 12532 with extended resting periods in order to avoid thermal overstressing

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]	Swivel Lead [inch]
<b>LS-GST Series</b>											
LS-GST 127K-16	BS-GST 127K-16	LS-GST 127K-16-ST	5 [125]	2 [50]	1000 [450]	Ball bearing	6 3/4 [170]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	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 1/16x4 1/16 / 3/16x5 1/4	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 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 3/8
<b>LS-GTH Series</b>											
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 1/16x4 1/16 / 3/16x5 1/4	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 1/16x4 1/16 / 3/16x5 1/4	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 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 3/8
<b>LS-ALB Series</b>											
LS-ALB 150K-16	BS-ALB 150K-16	LS-ALB 150K-16-ST	6 [150]	2 [50]	1100 [500]	Ball bearing	7 7/8 [200]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 1/8
LS-ALB 200K-16	BS-ALB 200K-16	LS-ALB 200K-16-ST	8 [200]	2 [50]	1760 [800]	Ball bearing	9 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 3/8
LS-ALB 200K-16-02	BS-ALB 200K-16-01		8 [200]	2 [50]	1540 [700]	Ball bearing	10 1/8 [257]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	3 1/2
<b>LS-GB Series</b>											
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 1/16x4 1/16 / 3/16x5 1/4	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 1/16x4 1/16 / 3/16x5 1/4	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 3/8 [245]	4 1/2 x 6 1/4	2 1/16x4 1/16 / 3/16x5 1/4	1/2	2 3/8

**Options**

Product code suffix	-RAH	-RI4	RI-LS-16	-RI4H	-FS	-FS	-SG		-AS	LSD / BSD series	BS-SPKGSP0 series	SVS series	FF	LO-16 series		
Available for	GSP0, GTH series Consult factory	Consult factory	All sizes	GSP0 series Consult factory	Consult factory	Consult factory	Consult factory		GTH series Consult factory	Consult factory	Consult factory	Consult factory	Wheel Ø 4" - 8"	Consult factory	GSP0, GTH series Consult factory	Consult factory