casterdepot.com

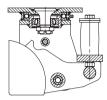
LSFE 16-Series

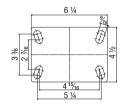
Heavy Duty Spring-Loaded Top Plate Casters with Polyurethane Spring



肾 1,000 - 2,200 lbs

√RoHS





The LSFE and BSFE 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: Pressed steel, lacquered, anthracite. Bearing type: Ball bearing. For more information refer to page 67

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 73

GST



Tread: High-quality polyurethane-elastomer Blickle Softhane®, 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

| Swivel casters | Rigid casters | Wheel Ø | Wheel | Load | Spring | Initial | Spring | Total | Plate | Bolt hole | For moun- | Offset |
|------------------|------------------|------------|-------------|---------------------|------------|------------|---------------|-------------------|-----------|--|-----------|--------|
| | • | | width | capacity | tension | tension | travel | height | size | spacing | ting bolt | |
| | | [inch] [mm |] [inch][mm |] [lbs] [kg] | [lbs] [kg] | [lbs] [kg] | [inch][mm] | [inch] [mm] | [inch] | [inch] | [inch] | [inch] |
| LSFE-SE series | | / | 0 | Jan 1 | N 14 | | 10 | I | - | de . | | |
| LSFE-SE 160K-16 | BSFE-SE 160K-16 | 6 16 [160] | 2 [50] | 1000 [450] | 660 [300] | 110 [50] | 1 [25] | 9 % [245] | 4 ½ x 6 ¼ | 27/16x51/4 / 33/8x415/16 | 1/2 | 4 |
| LSFE-SE 200K-16 | BSFE-SE 200K-16 | 8 [200] | 2 [50] | 1320 [600] | 1100 [500] | 110 [50] | 1 [25] | 10 ½ [265] | 4 ½ x 6 ¼ | 2 ⁷ / ₁₆ x5 ¹ / ₄ / 3 ³ / ₈ x4 ¹⁵ / ₁₆ | 1/2 | 4 |
| LSFE-GTH series | | | 4 | 99 | | | - | ~ | | 4 | | |
| LSFE-GTH 150K-16 | BSFE-GTH 150K-16 | 6 [150] | 2 [50] | 1760 [800] | 1100 [500] | 110 [50] | 1 [25] | 9 ½ [240] | 4 ½ x 6 ¼ | $2^{7}/_{16}x5^{1}/_{4} / 3^{3}/_{8}x4^{15}/_{16}$ | 1/2 | 4 |
| LSFE-GTH 200K-16 | BSFE-GTH 200K-16 | 8 [200] | 2 [50] | 2200 [1000] | 1100 [500] | 110 [50] | 1 [25] | 10 1/16 [265] | 4 ½ x 6 ¼ | 2 ⁷ / ₁₆ x5 ¹ / ₄ / 3 ³ / ₈ x4 ¹⁵ / ₁₆ | 1/2 | 4 |
| LSFE-GST series | | | | | | | | | | | | |
| LSFE-GST 150K-16 | BSFE-GST 150K-16 | 6 [150] | 2 [50] | 1320 [600] | 1100 [500] | 110 [50] | 1 [25] | 9 ½ [240] | 4 ½ x 6 ¼ | $2^{7}/_{16}x5^{1}/_{4} / 3^{3}/_{8}x4^{15}/_{16}$ | 1/2 | 4 |
| LSFE-GST 200K-16 | BSFE-GST 200K-16 | 8 [200] | 2 [50] | 1760 [800] | 1100 [500] | 110 [50] | 1 [25] | 10 1/16 [265] | 4 ½ x 6 ¼ | 27/16x51/4 / 33/8x415/16 | 1/2 | 4 |

