
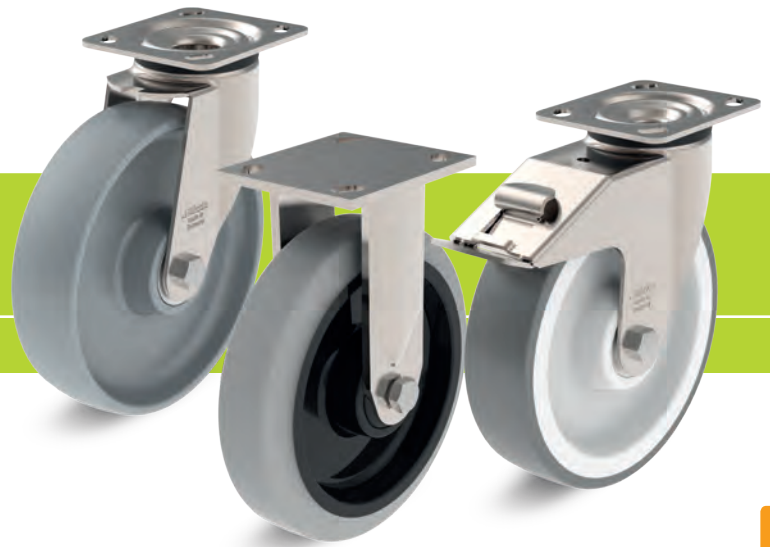
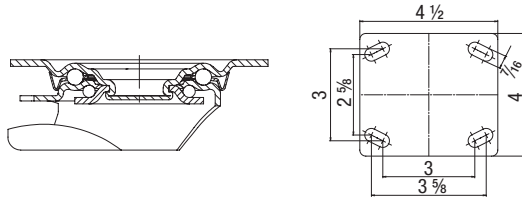


LEX 14-Series

Stainless Steel Industrial Top Plate Casters

 440 - 660 lbs

 RoHS


3

The LEX and BESX rig series with top plate fitting are available with the following wheels:

TPA



Tread: High-quality thermoplastic rubber-elastomer (TPE), containing traces of oil, 85° shore A, gray, non-marking, chemically bonded.
Wheel center: Impact-resistant polypropylene, silver gray.
Bearing type: Plain bore.
For more information refer to page 64

POG



Wheel: Impact-resistant nylon, 70° shore D, gray.
Bearing type: Stainless steel ball bearing.
For more information refer to page 76

POTH



Tread: High-quality thermoplastic polyurethane (TPU), 94° shore A, dark gray, non-marking, non-staining, chemically bonded.
Wheel center: Impact-resistant nylon, natural white.
Bearing type: Stainless steel ball bearing.
For more information refer to page 70

POEV



Tires: High-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, gray, vulcanized tire.
Wheel center: Impact-resistant nylon, black.
Bearing type: Stainless steel ball bearing and synthetic cover.
For more information refer to page 67

| Swivel casters | Rigid casters | Swivel casters with 'stop-fix' 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] |
|------------------------|------------------------|--------------------------------------|-----------------------|---------------------------|----------------------------|--------------|----------------------------|----------------------|-----------------------------|-----------------------------|------------------|
| LEX-TPA series | | | | | | | | | | | |
| LEX-TPA 160G-14 | BESX-TPA 160G-14 | LEX-TPA 160G-14-FI | 6 5/16 [160] | 1 1/8 [40] | 440 [200] | Plain bore | 7 11/16 [195] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |
| LEX-TPA 200G-14 | BESX-TPA 200G-14 | LEX-TPA 200G-14-FI | 8 [200] | 1 1/8 [40] | 550 [250] | Plain bore | 9 1/4 [235] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |
| LEX-POG series | | | | | | | | | | | |
| LEX-POG 150XK-14 | BESX-POG 150XK-14 | LEX-POG 150XK-14-FI | 6 [150] | 2 [50] | 660 [300] | Ball bearing | 7 1/2 [190] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |
| LEX-POG 200XK-14 | BESX-POG 200XK-14 | LEX-POG 200XK-14-FI | 8 [200] | 2 [50] | 660 [300] | Ball bearing | 9 1/4 [235] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |
| LEX-POTH series | | | | | | | | | | | |
| LEX-POTH 150XK-14 | BESX-POTH 150XK-14 | LEX-POTH 150XK-14-FI | 6 [150] | 1 3/4 [45] | 660 [300] | Ball bearing | 7 1/2 [190] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |
| LEX-POTH 200XK-14 | BESX-POTH 200XK-14 | LEX-POTH 200XK-14-FI | 8 [200] | 2 [50] | 660 [300] | Ball bearing | 9 1/4 [235] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |
| LEX-POEV series | | | | | | | | | | | |
| LEX-POEV 160XKA-14-SG | BESX-POEV 160XKA-14-SG | LEX-POEV 160XKA-14-FI-SG | 6 5/16 [160] | 2 [50] | 660 [300] | Ball bearing | 7 11/16 [195] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |
| LEX-POEV 200XKA-14-SG | BESX-POEV 200XKA-14-SG | LEX-POEV 200XKA-14-FI-SG | 8 [200] | 2 [50] | 660 [300] | Ball bearing | 9 1/4 [235] | 4 x 4 1/2 | 2 5/8 x 3 5/8 / 3x3 | 3/8 | 2 1/8 |

Options



| | With 'stop-top' brake | With 'ideal-stop' brake * (no change in height) | With automatic direction reset device for AGV applications | With stainless steel ball bearing or roller bearing in the wheel | Heat-resistant version | European metric top plate fitting 100x85 / 80x60 mm | European metric top plate fitting 140x110 / 105x75-80 mm |
|---------------------|-----------------------|--|--|--|------------------------|---|--|
| Product code suffix | -ST | -IS | -RIR2 | -XKA / -XR | LEIX series | | |
| Available for | upon request | upon request | upon request | upon request | upon request | refer to G15 catalog | refer to G15 catalog |

* With metric plate size 140 x 110 mm and bolt hole spacing 105 x 75-80 mm