

LX-POEV, BX-POEV series

Stainless steel castors, medium-duty design, with top plate, wheel with "Blickle EasyRoll" elastic solid rubber tyre



200–400 kg

Bracket: LX/BX series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- all parts including axle material are corrosion-resistant

Swivel bracket:

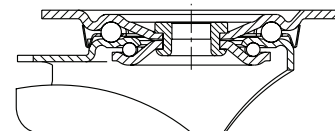
- double ball bearing in the swivel head
- strong central kingpin
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: POEV series

- tyre: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, colour grey, non-marking
- rim: high-quality nylon 6, impact resistant, colour black

Additional details:

- bracket series: page 97
- brakes: page 112–113
- wheel series: page 63
- bearing types: page 84–85



Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LX-POEV 100XR-SG	BX-POEV 100XR-SG	LX-POEV 100XR-FI-SG	100	38	200	roller bearing	125	100 x 85	80 x 60	9	36
LX-POEV 100KAD-SG	BX-POEV 100KAD-SG	LX-POEV 100KAD-FI-SG	100	38	200	ball bearing (C)	125	100 x 85	80 x 60	9	36
LX-POEV 125XR-SG	BX-POEV 125XR-SG	LX-POEV 125XR-FI-SG	125	40	250	roller bearing	150	100 x 85	80 x 60	9	38
LX-POEV 125KAD-SG	BX-POEV 125KAD-SG	LX-POEV 125KAD-FI-SG	125	40	250	ball bearing (C)	150	100 x 85	80 x 60	9	38
LX-POEV 160XR-SG	BX-POEV 160XR-SG	LX-POEV 160XR-FI-SG	160	50	400	roller bearing	195	140 x 110	105 x 75–80	11	60
LX-POEV 160KAD-SG	BX-POEV 160KAD-SG	LX-POEV 160KAD-FI-SG	160	50	400	ball bearing (CC)	195	140 x 110	105 x 75–80	11	60
LX-POEV 200XR-SG	BX-POEV 200XR-SG	LX-POEV 200XR-FI-SG	200	50	400	roller bearing	235	140 x 110	105 x 75–80	11	65
LX-POEV 200KAD-SG	BX-POEV 200KAD-SG	LX-POEV 200KAD-FI-SG	200	50	400	ball bearing (CC)	235	140 x 110	105 x 75–80	11	65

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Versions / options



	electrically conductive version, black tyre	with "stop-top" brake	directional lock (separate) 1 x 360°, stainless	directional lock (separate) 1 x 360°, stainless	with stainless steel ball bearing and small thread guard	with soft rubber tyre, 55 Shore A	with synthetic foot guard
Technical description page	50	112	115	115	85	60	116
Product code suffix	-EL	-ST	RI-03.01-KX	RI-05.03-KX	-XKA	LX-POES series	-FP
Available for	ball bearing versions upon request	all	wheel Ø 100–125 mm*	wheel Ø 160 mm, wheel Ø 200 mm upon request*	all KAD versions, non-marking grey	upon request	wheel Ø 125 mm upon request

* Only for swivel castors without brake or swivel castor with "stop-top" brake upon request