

LX-POTH, BX-POTH series

Stainless steel castors, medium-duty design, with top plate, wheel with thermoplastic polyurethane tread



250–400 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:

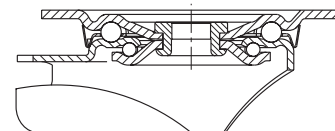
- double ball bearing in the swivel head
- strong central kingpin
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: POTH series

- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, colour dark grey, non-marking, non-staining
- wheel centre: high-quality nylon 6, impact resistant, colour natural white

Additional details:

- bracket series: page 97
- brakes: page 112–113
- wheel series: page 65
- 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-POTH 100G	BX-POTH 100G	LX-POTH 100G-FI	100	35	250	plain bore	125	100 x 85	80 x 60	9	36
LX-POTH 100XR	BX-POTH 100XR	LX-POTH 100XR-FI	100	35	250	roller bearing	125	100 x 85	80 x 60	9	36
LX-POTH 100KAD	BX-POTH 100KAD	LX-POTH 100KAD-FI	100	35	250	ball bearing (C)	125	100 x 85	80 x 60	9	36
LX-POTH 125G	BX-POTH 125G	LX-POTH 125G-FI	125	40	250	plain bore	150	100 x 85	80 x 60	9	38
LX-POTH 125XR	BX-POTH 125XR	LX-POTH 125XR-FI	125	40	250	roller bearing	150	100 x 85	80 x 60	9	38
LX-POTH 125KAD	BX-POTH 125KAD	LX-POTH 125KAD-FI	125	40	250	ball bearing (C)	150	100 x 85	80 x 60	9	38
LX-POTH 150G	BX-POTH 150G	LX-POTH 150G-FI	150	45	400	plain bore	190	140 x 110	105 x 75–80	11	60
LX-POTH 150XR	BX-POTH 150XR	LX-POTH 150XR-FI	150	45	400	roller bearing	190	140 x 110	105 x 75–80	11	60
LX-POTH 150XK	BX-POTH 150XK	LX-POTH 150XK-FI	150	45	400	ball bearing	190	140 x 110	105 x 75–80	11	60
LX-POTH 160G	BX-POTH 160G	LX-POTH 160G-FI	160	45	400	plain bore	195	140 x 110	105 x 75–80	11	60
LX-POTH 160XR	BX-POTH 160XR	LX-POTH 160XR-FI	160	45	400	roller bearing	195	140 x 110	105 x 75–80	11	60
LX-POTH 160XK	BX-POTH 160XK	LX-POTH 160XK-FI	160	45	400	ball bearing	195	140 x 110	105 x 75–80	11	60
LX-POTH 200G	BX-POTH 200G	LX-POTH 200G-FI	200	50	400	plain bore	235	140 x 110	105 x 75–80	11	65
LX-POTH 200XR	BX-POTH 200XR	LX-POTH 200XR-FI	200	50	400	roller bearing	235	140 x 110	105 x 75–80	11	65
LX-POTH 200XK	BX-POTH 200XK	LX-POTH 200XK-FI	200	50	400	ball bearing	235	140 x 110	105 x 75–80	11	65

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Versions / options



	with "stop-top" brake	directional lock (separate) 1 x 360°, stainless	directional lock (separate) 1 x 360°, stainless	with synthetic foot guard
Technical description page	112	115	115	116
Product code suffix	-ST	RI-03.01-KX	RI-05.03-KX	-FP
Available for	all	wheel Ø 100–125 mm*	wheel Ø 150+160 mm; wheel Ø 200 mm upon request*	wheel Ø 125 mm upon request

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