

LIX-POH, BX-POH, LIKX-POH, BKX-POH series

Heat-resistant stainless steel castor, top plate, with heat-resistant Blickle TempLine® PerformanceLight nylon wheel



150–350 kg

-25 °C to +170 °C

Bracket: LIX/BX, LIKX/BKX 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 (series LIKX without central kingpin, with heat-resistant swivel head seal)
- smooth rolling characteristic and low wear, increased service life
- swivel head play is set specifically for high-temperature applications
- highly heat-resistant grease

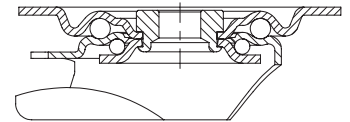
Wheel: POH series

- highly heat-resistant nylon, impact resistant, hardness 85 Shore D, colour natural

suitable for autoclaves

Additional details:

- bracket series: page 98
- brakes: page 112–113
- wheel series: page 453
- bearing types: page 84–85



Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity up to +70 °C [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LIX-POH 81G	BX-POH 81G	LIX-POH 81G-FI	80	32	150	plain bore	102	100 x 85	80 x 60	9	38
LIX-POH 100G	BX-POH 100G	LIX-POH 100G-FI	100	30	150	plain bore	125	100 x 85	80 x 60	9	36
LIKX-POH 102G-1	BKX-POH 102G-1	LIKX-POH 102G-1-FI	100	38	300	plain bore	130	100 x 85	80 x 60	9	45
LIKX-POH 102HXX-1	BKX-POH 102HXX-1	LIKX-POH 102HXX-1-FI	100	38	300	ball bearing	130	100 x 85	80 x 60	9	45
LIX-POH 125G	BX-POH 125G	LIX-POH 125G-FI	125	40	150	plain bore	155	100 x 85	80 x 60	9	38
LIKX-POH 125G-1	BKX-POH 125G-1	LIKX-POH 125G-1-FI	125	40	300	plain bore	155	100 x 85	80 x 60	9	48
LIKX-POH 125HXX-1	BKX-POH 125HXX-1	LIKX-POH 125HXX-1-FI	125	40	300	ball bearing	155	100 x 85	80 x 60	9	48
LIX-POH 150G	BX-POH 150G	LIX-POH 150G-FI	150	50	350	plain bore	190	140 x 110	105 x 75–80	11	60
LIX-POH 150HXX	BX-POH 150HXX	LIX-POH 150HXX-FI	150	50	350	ball bearing	190	140 x 110	105 x 75–80	11	60
LIX-POH 200G	BX-POH 200G	LIX-POH 200G-FI	200	50	350	plain bore	235	140 x 110	105 x 75–80	11	65
LIX-POH 200HXX	BX-POH 200HXX	LIX-POH 200HXX-FI	200	50	350	ball bearing	235	140 x 110	105 x 75–80	11	65

Load capacity may be reduced in temperatures over +70 °C, see page 453.

Versions / options



grease-free swivel head, extremely smooth	with PTFE coated stainless steel axle tube
Technical description page	117
Product code suffix	-OF -XAT
Available for	series LIX wheel Ø 100 mm Ø 80–125 mm plain bore versions upon request