

LEX-POBS, BX-POBS series

**Stainless steel castors with top plate,
wheel with Blickle Besthane® Soft
polyurethane tread**

140–300 kg

Bracket: LEX/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:

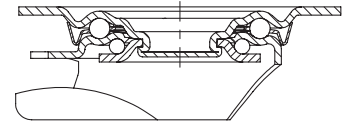
- double ball bearing in the swivel head
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: POBS series

- tread: high-quality polyurethane elastomer Blickle Besthane® Soft, hardness 75 Shore A, colour blue, non-marking, non-staining, very low rolling resistance, **high dynamic load capacity**, corrosion and hydrolysis-resistant
- wheel centre: high-quality nylon 6, impact resistant, colour black

Additional details:

- bracket series: page 96
- brakes: page 112–113
- wheel series: page 68
- 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]
LEX-POBS 80XKF	BX-POBS 80XKF	LEX-POBS 80XKF-FI	80	30	140	ball bearing (C)	102	100 x 85	80 x 60	9	38
LEX-POBS 100XKA	BX-POBS 100XKA	LEX-POBS 100XKA-FI	100	38	150	ball bearing (C)	125	100 x 85	80 x 60	9	36
LEX-POBS 125XKA	BX-POBS 125XKA	LEX-POBS 125XKA-FI	125	40	150	ball bearing (C)	150	100 x 85	80 x 60	9	38
LEX-POBS 160XKA	BX-POBS 160XKA	LEX-POBS 160XKA-FI	160	50	300	ball bearing (CC)	195	140 x 110	105 x 75–80	11	54
LEX-POBS 200XKA	BX-POBS 200XKA	LEX-POBS 200XKA-FI	200	50	300	ball bearing (CC)	235	140 x 110	105 x 75–80	11	54

8

Versions / options



	with "ideal-stop" 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	-IS	RI-03.01-KX	RI-03.03-KX	-FP
Available for	wheel Ø 160–200 mm upon request*	wheel Ø 100–125 mm**	wheel Ø 160–200 mm**	wheel Ø 125 mm upon request

* Without changing total height

** Only for swivel castors without brake