

LIXR-POSI series

**Heat-resistant stainless steel castors with bolt hole, wheel with silicone rubber
Blickle TempLine® Comfort tread**



100–120 kg

-25 °C to +250 °C

Bracket: LIXR series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- double ball bearing in the swivel head
- strong central kingpin
- smooth rolling characteristic and low wear, increased service life
- swivel head play is set specifically for high-temperature applications
- grease-free as standard (*-OF*)
- all parts including axle material are corrosion-resistant

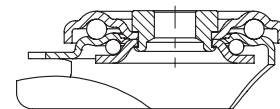
Wheel: POSI series

- tread: highly heat-resistant silicone rubber, hardness 75 Shore A, colour black, **non-marking**
- wheel centre: highly heat-resistant thermoplastic, impact resistant, colour dark grey

suitable for autoclaves

Additional details:

- bracket series: page 98
- brakes: page 112–113
- wheel series: page 448
- bearing types: page 84–85



Swivel castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate Ø [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LIXR-POSI 100G-OF	LIXR-POSI 100G-FI-OF	100	40	100	plain bore	125	70	13	36
LIXR-POSI 125G-OF	LIXR-POSI 125G-FI-OF	125	40	120	plain bore	150	70	13	38

Versions / options



	with non-marking grey tyre	with highly heat-resistant grease -30 °C to +250 °C	with PTFE coated stainless steel axle tube
Technical description page	52		117
Product code suffix	-SG	remove -OF suffix	-XAT
Available for	wheel Ø 125 mm*	upon request	upon request

* Operating temperature: up to +240 °C