

LIR-POSI, LIR-ALSI series

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



Blickle
TempLine® Comfort

100–120 kg

-25 °C to +250 °C

Bracket: LIR series

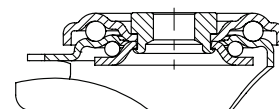
- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin
- smooth rolling characteristic and low wear, increased service life
- swivel head play is set specifically for high-temperature applications
- highly heat-resistant grease

Wheel: POSI, ALSI series

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

Additional details:

- bracket series: page 97
- 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]
LIR-POSI series									
LIR-POSI 100G	LIR-POSI 100G-FI	100	40	100	plain bore	125	70	13	36
LIR-POSI 125G	LIR-POSI 125G-FI	125	40	120	plain bore	150	70	13	38
LIR-ALSI series									
LIR-ALSI 100G	LIR-ALSI 100G-FI	100	40	100	plain bore	125	70	13	36
LIR-ALSI 100HKA	LIR-ALSI 100HKA-FI	100	40	100	ball bearing	125	70	13	36

Versions / options



	image LIR-ALSI	with non-marking grey tyre	with PTFE coated stainless steel axle tube
Technical description page		52	117
Product code suffix		-SG	-XAT
Available for		wheel Ø 125 mm*	plain bore versions upon request

* Operating temperature: up to +240 °C