

LK-POEV, BK-POEV, BH-POEV series

Pressed steel castors, heavy-duty design, with top plate, wheel with "Blickle EasyRoll" elastic solid rubber tyre

170–500 kg

Bracket: LK/BK/BH series

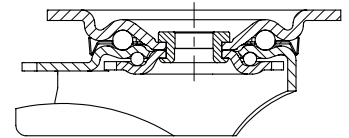
- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- Swivel bracket:
 - double ball bearing in the swivel head
 - strong central kingpin (from wheel Ø 125x50 mm)
 - swivel head seal
 - minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: POEV series

- tyre: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, colour black
- wheel centre: high-quality nylon 6, impact resistant, colour black

Additional details:

- bracket series: page 92
- brakes: page 112–113
- wheel series: page 212–213
- 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]
LK-POEV 82KF	BK-POEV 82KF	LK-POEV 82KF-FI	80	40	170	ball bearing (C)	110	100 x 85	80 x 60	9	40
LK-POEV 100R-1	BK-POEV 100R-1	LK-POEV 100R-1-FI	100	32	200	roller bearing	130	100 x 85	80 x 60	9	45
LK-POEV 100KA-1	BK-POEV 100KA-1	LK-POEV 100KA-1-FI	100	32	200	ball bearing (C)	130	100 x 85	80 x 60	9	45
LK-POEV 100R-3	BK-POEV 100R-3	LK-POEV 100R-3-FI	100	32	200	roller bearing	130	140 x 110	105 x 75–80	11	45
LK-POEV 100KA-3	BK-POEV 100KA-3	LK-POEV 100KA-3-FI	100	32	200	ball bearing (C)	130	140 x 110	105 x 75–80	11	45
LK-POEV 125R-1	BK-POEV 125R-1	LK-POEV 125R-1-FI	125	37	250	roller bearing	155	100 x 85	80 x 60	9	48
LK-POEV 125KA-1	BK-POEV 125KA-1	LK-POEV 125KA-1-FI	125	37	250	ball bearing (C)	155	100 x 85	80 x 60	9	48
LK-POEV 125R-3	BK-POEV 125R-3	LK-POEV 125R-3-FI	125	37	250	roller bearing	155	140 x 110	105 x 75–80	11	48
LK-POEV 125KA-3	BK-POEV 125KA-3	LK-POEV 125KA-3-FI	125	37	250	ball bearing (C)	155	140 x 110	105 x 75–80	11	48
LK-POEV 160R	BH-POEV 160R	LK-POEV 160R-FI	160	50	400	roller bearing	202	140 x 110	105 x 75–80	11	60
LK-POEV 160KA	BH-POEV 160KA	LK-POEV 160KA-FI	160	50	400	ball bearing (CC)	202	140 x 110	105 x 75–80	11	60
LK-POEV 200R	BH-POEV 200R	LK-POEV 200R-FI	200	50	500	roller bearing	245	140 x 110	105 x 75–80	11	62
LK-POEV 200KA	BH-POEV 200KA	LK-POEV 200KA-FI	200	50	500	ball bearing (CC)	245	140 x 110	105 x 75–80	11	62

For stainless steel versions, see page 406

Versions / options *



	with non-marking grey tyre	with non-marking blue tyre	electrically conductive version, black tyre	with "stop-top" brake	with "central-stop" central brake system	with "ideal-stop" brake total height +17 mm	with steel foot guard
Technical description page	52	53	50	112	113	112	116
Product code suffix	-SG	-SB	-EL	-ST	-CS11	-IS	-FS
Available for	all	wheel Ø 100–200 mm	ball bearing versions upon request	all	wheel Ø 100–125 mm	wheel Ø 100–200 mm with plate 140x110 mm**	wheel Ø 100–200 mm upon request

* Other versions / options: 1. pressed steel thread guard, zinc-plated (-FA), available for wheel Ø 100–200 mm; 2. stainless steel wheel bearing or ball bearing seal: see versions / options page 212-213
 3. directional lock (separate) 1 x 360°: RI-05.01 for wheel Ø 80-100 mm with 100x85 mm plate, RI-03.03 for wheel Ø 100-125 mm with 140x110 mm plate, RI-05.03 for wheel Ø 160-200 mm (only for swivel castors without brake or swivel castor with "stop-top" and "central-stop" brake upon request)
 ** Synthetic adapter plate to balance out total height for swivel and fixed castors without "ideal-stop" brake: product code AP3-17