

Series: L-POEV, B-POEV, BH-POEV

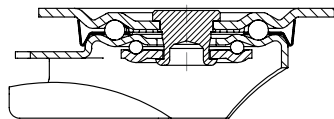
Pressed steel castors, medium duty brackets, with top plate fitting, wheel with elastic solid rubber tyre 'Blickle EasyRoll'

140 - 500 kg

RoHS



Blickle EasyRoll



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Brackets: L/BH series - Made of pressed steel, swivel bracket with double ball bearing in the swivel head, strong central kingpin (wheel Ø 160-250 mm), swivel head seals. The special Blickle dynamic riveting process of the swivel head results in minimal swivel head play and smooth rolling characteristics with an increased service life achieved by the work hardening of the ball race grooves. Bolted wheel axle.
Zinc-plated, blue-passivated, Cr6-free.
Bracket overview: Page 65
Top plate drawings: Page 77
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: POEV series - Tyres: Made of high-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, black.
Wheel centre: Made of high-quality, impact-resistant nylon, black.
Bearing types: Plain bore, roller bearing, two pressed-in ball bearings or a centrally encapsulated ball bearing (C).
Detailed description: Page 164 and 44



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre 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]
L-POEV 80G	B-POEV 80G	L-POEV 80G-FI	80	32	140	Plain bore	102	100 x 85	80 x 60	9	38
L-POEV 80R	B-POEV 80R	L-POEV 80R-FI	80	32	140	Roller bearing	102	100 x 85	80 x 60	9	38
L-POEV 80K	B-POEV 80K	L-POEV 80K-FI	80	32	140	Ball bearing (C)	102	100 x 85	80 x 60	9	38
L-POEV 100G	B-POEV 100G	L-POEV 100G-FI	100	38	200	Plain bore	125	100 x 85	80 x 60	9	36
L-POEV 100R	B-POEV 100R	L-POEV 100R-FI	100	38	200	Roller bearing	125	100 x 85	80 x 60	9	36
L-POEV 100K	B-POEV 100K	L-POEV 100K-FI	100	38	200	Ball bearing (C)	125	100 x 85	80 x 60	9	36
L-POEV 125G	B-POEV 125G	L-POEV 125G-FI	125	40	200	Plain bore	150	100 x 85	80 x 60	9	40
L-POEV 125R	B-POEV 125R	L-POEV 125R-FI	125	40	200	Roller bearing	150	100 x 85	80 x 60	9	40
L-POEV 125K	B-POEV 125K	L-POEV 125K-FI	125	40	200	Ball bearing (C)	150	100 x 85	80 x 60	9	40
L-POEV 161R	B-POEV 161R	L-POEV 161R-FI	160	40	320	Roller bearing	195	140 x 110	105 x 75-80	11	60
L-POEV 161K	B-POEV 161K	L-POEV 161K-FI	160	40	320	Ball bearing (C)	195	140 x 110	105 x 75-80	11	60
L-POEV 160R	B-POEV 160R	L-POEV 160R-FI	160	50	400	Roller bearing	195	140 x 110	105 x 75-80	11	60
L-POEV 160K	B-POEV 160K	L-POEV 160K-FI	160	50	400	Ball bearing	195	140 x 110	105 x 75-80	11	60
L-POEV 201R	B-POEV 201R	L-POEV 201R-FI	200	40	400	Roller bearing	235	140 x 110	105 x 75-80	11	65
L-POEV 201K	B-POEV 201K	L-POEV 201K-FI	200	40	400	Ball bearing (C)	235	140 x 110	105 x 75-80	11	65
L-POEV 200R	B-POEV 200R	L-POEV 200R-FI	200	50	400	Roller bearing	235	140 x 110	105 x 75-80	11	65
L-POEV 200K	B-POEV 200K	L-POEV 200K-FI	200	50	400	Ball bearing	235	140 x 110	105 x 75-80	11	65
L-POEV 250R-3	BH-POEV 250R	*	250	50	500	Roller bearing	295	140 x 110	105 x 75-80	11	77
L-POEV 250K-3	BH-POEV 250K	*	250	50	500	Ball bearing	295	140 x 110	105 x 75-80	11	77

* For the 'stop-top' brake version refer to 'Options'
For stainless steel versions refer to page 360

Options **



	With non-marking grey tyre	With non-marking blue tyre	Electrically conductive version, black tyre	With pressed steel thread guard, zinc-plated	With 'stop-top' brake	With central braking system 'central-stop'	With synthetic (-FP) or steel (-FS) foot guard
Technical description page	38	38	36, 38	84	80	81	84
Product code suffix	-SG	-SB	-EL	-FA	-ST	-CS11	-FP / -FS
Available for	Ø 80-200 all sizes, Ø 250 ball bearings	wheel Ø 80-125, 160x50, 200x50 mm	ball bearing versions upon request	all sizes except wheel Ø 160x40 + 200x40	all sizes	wheel Ø 160-200 mm	upon request

** Additional options:
 1. Directional lock (retro fit) 1 x 360°: **RI-03.01** available for wheel Ø 100-125 mm, **RI-05.03** available for wheel Ø 160-200 mm (only for swivel castors without brake)
 2. Stainless steel axle tube (-XA), available for plain bore versions upon request (technical description page 85)
 3. Stainless steel bearing or ball bearing seals: Refer to 'Options' on page 164