

LK-ALEV, BK-ALEV, BH-ALEV series

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



200–500 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: ALEV series

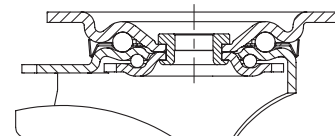
- tyre: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, colour black
- wheel centre: die-cast aluminium

Additional details:

- bracket series: page 92
- brakes: page 112–113
- wheel series: page 221
- bearing types: page 84–85



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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-ALEV 100K-1	BK-ALEV 100K-1	LK-ALEV 100K-1-FI	100	40	200	ball bearing	130	100 x 85	80 x 60	9	45
LK-ALEV 100K-3	BK-ALEV 100K-3	LK-ALEV 100K-3-FI	100	40	200	ball bearing	130	140 x 110	105 x 75–80	11	45
LK-ALEV 125K-1	BK-ALEV 125K-1	LK-ALEV 125K-1-FI	125	40	250	ball bearing	155	100 x 85	80 x 60	9	48
LK-ALEV 125K-3	BK-ALEV 125K-3	LK-ALEV 125K-3-FI	125	40	250	ball bearing	155	140 x 110	105 x 75–80	11	48
LK-ALEV 127K	BH-ALEV 127K	LK-ALEV 127K-FI	125	50	300	ball bearing	170	140 x 110	105 x 75–80	11	55
LK-ALEV 150K	BH-ALEV 150K	LK-ALEV 150K-FI	150	50	400	ball bearing	197	140 x 110	105 x 75–80	11	60
LK-ALEV 160K	BH-ALEV 160K	LK-ALEV 160K-FI	160	50	400	ball bearing	202	140 x 110	105 x 75–80	11	60
LK-ALEV 180K	BH-ALEV 180K	LK-ALEV 180K-FI	180	50	450	ball bearing	223	140 x 110	105 x 75–80	11	65
LK-ALEV 200K	BH-ALEV 200K	LK-ALEV 200K-FI	200	50	500	ball bearing	245	140 x 110	105 x 75–80	11	62

Versions / options *



	with non-marking grey tyre	antistatic version, non-marking, grey 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 directional lock (separate) 1x 360°
Technical description page	52	53	50	112	113	112	115
Product code suffix	-SG	-SG-AS	-EL	-ST	-CS11	-IS	see ***
Available for	all	wheel Ø 100, 125x40, 160, 200, 250 mm	wheel Ø 100, 125x40, 160, 200 mm	all	wheel Ø 100–125x40 mm	wheel Ø 100, 125, 160, 200 mm with plate 140x110 mm**	for wheel Ø and plate dimensions, see***

* Other versions / options: steel foot guard (-FS), available upon request

** Synthetic adapter plate to balance out total height for swivel and fixed castors without "ideal-stop" brake: **product code AP3-17**

*** **RI-05.01** for wheel Ø 100–125 mm with plate 100x85 mm, **RI-03.03** for wheel Ø 100–125x40 mm with plate 140x110 mm, **RI-05.03** for wheel Ø 125x50–200 mm (Only for swivel castors without brake or swivel castor with "stop-top" and "central-stop" brake upon request)