

Series: LH-ALEV, BH-ALEV

Pressed steel swivel and fixed castors, heavy duty brackets

180 - 550 kg



Brackets: LH/BH Series - Pressed from sheet-steel, swivel bracket with heavy fork and top plate, very strong bolted and secured central kingpin, double ball bearing in the swivel head, additionally reinforced by the integration of four specially shaped and hardened bearing seats resulting in a very high resistance to shock and impact loads, bolted wheel axle, zinc-plated.

Wheels: ALEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance. Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium.

Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake
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Ref. No.	Ref. No.	Ref. No.	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LH-ALEV 100K-1	BH-ALEV 100K-1	LH-ALEV 100K-1-FI	100	40	180	Ball bearing	140	100 x 85	80 x 60	9	45
LH-ALEV 100K-3		LH-ALEV 100K-3-FI	100	40	180	Ball bearing	140	140 x 110	105 x 75-80	11	45
LH-ALEV 125K-1	BH-ALEV 125K-1	LH-ALEV 125K-1-FI	125	40	250	Ball bearing	165	100 x 85	80 x 60	9	45
LH-ALEV 125K-3	BH-ALEV 125K-3	LH-ALEV 125K-3-FI	125	40	250	Ball bearing	165	140 x 110	105 x 75-80	11	45
LH-ALEV 127K	BH-ALEV 127K	LH-ALEV 127K-FI	125	50	270	Ball bearing	170	140 x 110	105 x 75-80	11	55
LH-ALEV 150K	BH-ALEV 150K	LH-ALEV 150K-FI	150	54	350	Ball bearing	197	140 x 110	105 x 75-80	11	65
LH-ALEV 160K	BH-ALEV 160K	LH-ALEV 160K-FI	160	50	350	Ball bearing	202	140 x 110	105 x 75-80	11	65
LH-ALEV 180K	BH-ALEV 180K	LH-ALEV 180K-FI	180	50	400	Ball bearing	223	140 x 110	105 x 75-80	11	67
LH-ALEV 200K	BH-ALEV 200K	LH-ALEV 200K-FI	200	50	450	Ball bearing	245	140 x 110	105 x 75-80	11	70
LH-ALEV 250K	BH-ALEV 250K	*	250	50	550	Ball bearing	295	140 x 110	105 x 75-80	11	82

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories



	With non-marking grey tyre	Antistatic version, black tyre	With "stop-top" brake	With "ideal-stop" brake ttt. height + 17mm**	With directional lock (retro fit)*** 1 x 360°	With sealing + grease nipple in the swivel head ***
Technical description page	37	37	77	77	78	63
Ref. No. extension	-SG	-EL	-ST	-IS	RI-05.03	-DN
Available for wheel Ø [mm]	All sizes	Upon request	All sizes	160 + 200	125x50 - 200	Upon request

** Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.
*** Only for swivel castors without brake.