

## LK-ALST, BK-ALST, BH-ALST series

Pressed steel castors, heavy-duty design, with top plate, wheel with Blickle Softhane® polyurethane tread



230–600 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:** ALST series

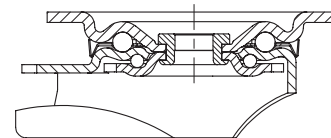
- tread: high-quality polyurethane elastomer Blickle Softhane®, hardness 75 Shore A, colour green, non-marking, non-staining
- wheel centre: die-cast aluminium, colour silver grey

**Additional details:**

- bracket series: page 92
- brakes: page 112–113
- wheel series: page 294
- bearing types: page 84–85



5



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-ALST 82K	BK-ALST 82K	LK-ALST 82K-FI	80	40	230	ball bearing	110	100 x 85	80 x 60	9	40
LK-ALST 100K-1	BK-ALST 100K-1	LK-ALST 100K-1-FI	100	40	320	ball bearing	130	100 x 85	80 x 60	9	45
LK-ALST 100K-3	BK-ALST 100K-3	LK-ALST 100K-3-FI	100	40	320	ball bearing	130	140 x 110	105 x 75–80	11	45
LK-ALST 125K-1	BK-ALST 125K-1	LK-ALST 125K-1-FI	125	40	350	ball bearing	155	100 x 85	80 x 60	9	48
LK-ALST 125K-3	BK-ALST 125K-3	LK-ALST 125K-3-FI	125	40	350	ball bearing	155	140 x 110	105 x 75–80	11	48
LK-ALST 127K	BH-ALST 127K	LK-ALST 127K-FI	125	54	450	ball bearing	170	140 x 110	105 x 75–80	11	55
LK-ALST 150K	BH-ALST 150K	LK-ALST 150K-FI	150	50	500	ball bearing	197	140 x 110	105 x 75–80	11	60
LK-ALST 160K	BH-ALST 160K	LK-ALST 160K-FI	160	50	580	ball bearing	202	140 x 110	105 x 75–80	11	60
LK-ALST 180K	BH-ALST 180K	LK-ALST 180K-FI	180	50	600	ball bearing	223	140 x 110	105 x 75–80	11	65
LK-ALST 200K	BH-ALST 200K	LK-ALST 200K-FI	200	50	600	ball bearing	245	140 x 110	105 x 75–80	11	62

### Versions / options



	antistatic version, non-marking grey	with extremely crowned tread	with "stop-top" brake	with "central-stop" central brake system	with "ideal-stop" brake total height +17 mm	with directional lock (separate) 1x 360°	with steel foot guard
Technical description page	50	55	112	113	112	115	116
Product code suffix	-AS	-CO	-ST	-CS11	-IS	see *	-FS
Available for	wheel Ø 100, 125, 150, 160, 200 mm	upon request	all	wheel Ø 100–125x40 mm	Ø 100, 125, 160, 200 mm with plate 140x110	for wheel Ø and plate dimensions, see*	upon request

\* RI-05.01 for wheel Ø 80–125 mm with plate 100x85 mm, RI-03.03 for wheel Ø 100–125x40 mm with plate 140x110 mm, RI-05.03 for wheel Ø 125x54–200 mm (Only for swivel castors without brake or swivel castor with "stop-top" and "central-stop" brake upon request)