

## LK-ALTH, BK-ALTH, BH-ALTH series

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

200–600 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:** ALTH series

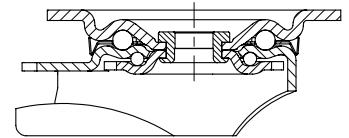
- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, colour light brown, non-marking, non-staining
- wheel centre: die-cast aluminium, colour silver grey

**Additional details:**

- bracket series: page 92
- brakes: page 112–113
- wheel series: page 274
- 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-ALTH 80K	BK-ALTH 80K	LK-ALTH 80K-FI	80	30	200	ball bearing	110	100 x 85	80 x 60	9	40
LK-ALTH 100K-1	BK-ALTH 100K-1	LK-ALTH 100K-1-FI	100	40	350	ball bearing	130	100 x 85	80 x 60	9	45
LK-ALTH 100K-3	BK-ALTH 100K-3	LK-ALTH 100K-3-FI	100	40	350	ball bearing	130	140 x 110	105 x 75–80	11	45
LK-ALTH 125K-1	BK-ALTH 125K-1	LK-ALTH 125K-1-FI	125	40	350	ball bearing	155	100 x 85	80 x 60	9	48
LK-ALTH 125K-1-CO	BK-ALTH 125K-1-CO	LK-ALTH 125K-1-FI-CO	125	40	350	ball bearing	155	100 x 85	80 x 60	9	48
LK-ALTH 125K-3	BK-ALTH 125K-3	LK-ALTH 125K-3-FI	125	40	350	ball bearing	155	140 x 110	105 x 75–80	11	48
LK-ALTH 125K-3-CO	BK-ALTH 125K-3-CO	LK-ALTH 125K-3-FI-CO	125	40	350	ball bearing	155	140 x 110	105 x 75–80	11	48
LK-ALTH 127K	BH-ALTH 127K	LK-ALTH 127K-FI	125	54	600	ball bearing	170	140 x 110	105 x 75–80	11	55
LK-ALTH 150K	BH-ALTH 150K	LK-ALTH 150K-FI	150	50	600	ball bearing	197	140 x 110	105 x 75–80	11	60
LK-ALTH 160K	BH-ALTH 160K	LK-ALTH 160K-FI	160	50	600	ball bearing	202	140 x 110	105 x 75–80	11	60
LK-ALTH 160K-CO	BH-ALTH 160K-CO	LK-ALTH 160K-FI-CO	160	50	600	ball bearing	202	140 x 110	105 x 75–80	11	60
LK-ALTH 180K	BH-ALTH 180K	LK-ALTH 180K-FI	180	50	600	ball bearing	223	140 x 110	105 x 75–80	11	65
LK-ALTH 200K	BH-ALTH 200K	LK-ALTH 200K-FI	200	50	600	ball bearing	245	140 x 110	105 x 75–80	11	62
LK-ALTH 200K-CO	BH-ALTH 200K-CO	LK-ALTH 200K-FI-CO	200	50	600	ball bearing	245	140 x 110	105 x 75–80	11	62

### Versions / options



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