

Series: LK-PO, BK-PO, BH-PO

Pressed steel swivel and fixed castors, medium heavy duty brackets

200 - 600 kg



Brackets: LK/BK/BH Series - Pressed from heavy sheet-steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 150-200 mm) and swivel head sealing, bolted wheel axle, zinc-plated.

Wheels: PO Series - Made of high-quality nylon, colour natural white, high abrasion resistance, low rolling resistance, smooth running performance on even floors, shock and impact-resistant, corrosion-resistant, high chemical resistance to alcohol, salts, greases and certain acids and lyes in diluted concentration, plain, roller or ball bearing.
Detailed description: Page 240, 241 and 47.

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

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake
----------------	---------------	--------------------------------------

Ref. No.	Ref. No.	Ref. No.	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swvl castor [mm]
LK-PO 75G	BK-PO 75G	*	75	32	200	Plain bearing	108	100 x 85	80 x 60	9	40
LK-PO 75R	BK-PO 75R	*	75	32	200	Roller bearing	108	100 x 85	80 x 60	9	40
LK-PO 100G-1	BK-PO 100G-1	LK-PO 100G-1-FI	100	37	250	Plain bearing	130	100 x 85	80 x 60	9	45
LK-PO 100R-1	BK-PO 100R-1	LK-PO 100R-1-FI	100	37	250	Roller bearing	130	100 x 85	80 x 60	9	45
LK-PO 100K-1	BK-PO 100K-1	LK-PO 100K-1-FI	100	37	250	Ball bearing	130	100 x 85	80 x 60	9	45
LK-PO 100G-3	BK-PO 100G-3	LK-PO 100G-3-FI	100	37	250	Plain bearing	130	140 x 110	105 x 75-80	11	45
LK-PO 100R-3	BK-PO 100R-3	LK-PO 100R-3-FI	100	37	250	Roller bearing	130	140 x 110	105 x 75-80	11	45
LK-PO 100K-3	BK-PO 100K-3	LK-PO 100K-3-FI	100	37	250	Ball bearing	130	140 x 110	105 x 75-80	11	45
LK-PO 125G-1	BK-PO 125G-1	LK-PO 125G-1-FI	125	40	250	Plain bearing	155	100 x 85	80 x 60	9	48
LK-PO 125R-1	BK-PO 125R-1	LK-PO 125R-1-FI	125	40	250	Roller bearing	155	100 x 85	80 x 60	9	48
LK-PO 125K-1	BK-PO 125K-1	LK-PO 125K-1-FI	125	40	250	Ball bearing	155	100 x 85	80 x 60	9	48
LK-PO 125G-3	BK-PO 125G-3	LK-PO 125G-3-FI	125	40	250	Plain bearing	155	140 x 110	105 x 75-80	11	48
LK-PO 125R-3	BK-PO 125R-3	LK-PO 125R-3-FI	125	40	250	Roller bearing	155	140 x 110	105 x 75-80	11	48
LK-PO 125K-3	BK-PO 125K-3	LK-PO 125K-3-FI	125	40	250	Ball bearing	155	140 x 110	105 x 75-80	11	48
LK-PO 150G	BH-PO 150G	LK-PO 150G-FI	150	50	400	Plain bearing	197	140 x 110	105 x 75-80	11	63
LK-PO 150K	BH-PO 150K	LK-PO 150K-FI	150	50	400	Ball bearing	197	140 x 110	105 x 75-80	11	63
LK-PO 160G	BH-PO 160G	LK-PO 160G-FI	160	50	450	Plain bearing	202	140 x 110	105 x 75-80	11	63
LK-PO 160K	BH-PO 160K	LK-PO 160K-FI	160	50	450	Ball bearing	202	140 x 110	105 x 75-80	11	63
LK-PO 175G	BH-PO 175G	LK-PO 175G-FI	175	50	500	Plain bearing	220	140 x 110	105 x 75-80	11	65
LK-PO 175K	BH-PO 175K	LK-PO 175K-FI	175	50	500	Ball bearing	220	140 x 110	105 x 75-80	11	65
LK-PO 200G	BH-PO 200G	LK-PO 200G-FI	200	50	600	Plain bearing	245	140 x 110	105 x 75-80	11	65
LK-PO 200K	BH-PO 200K	LK-PO 200K-FI	200	50	600	Ball bearing	245	140 x 110	105 x 75-80	11	65

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

Variants / Accessories



	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With "ideal-stop" brake ttl. height + 17mm**	With directional lock (retro fit)*** 1 x 360°	With directional lock (retro fit)*** 1 x 360°	With stainless steel axle tube in the wheel hub	With stainless steel roller bearing (-XR) / ball bearing(-XK)
Technical description page	79	77	77	78	78	79	57
Ref. No. extension	-FA	-ST	-IS	RI-03.03	RI-05.03	-XA	-XR, -XK
Available for wheel Ø [mm]	All sizes	All sizes	160 + 200	100 + 125 plate 140x110	150 - 200	All plain bearing versions	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.