

LK-PO, BK-PO series, wheel Ø 75–125x40 mm

Pressed steel castors, heavy-duty design, with top plate, with nylon wheel

200–300 kg



Bracket: LK/BK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free

Swivel bracket:

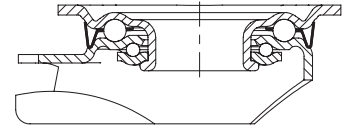
- double ball bearing in the swivel head
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: PO series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, colour natural white

Additional details:

- bracket series: page 92
- brakes: page 112–113
- wheel series: page 343–344
- 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-PO 75G	BK-PO 75G	LK-PO 75G-FI	75	32	200	plain bore	108	100 x 85	80 x 60	9	40
LK-PO 75R	BK-PO 75R	LK-PO 75R-FI	75	32	200	roller bearing	108	100 x 85	80 x 60	9	40
LK-PO 82G	BK-PO 82G	LK-PO 82G-FI	80	37	230	plain bore	110	100 x 85	80 x 60	9	40
LK-PO 82R	BK-PO 82R	LK-PO 82R-FI	80	37	230	roller bearing	110	100 x 85	80 x 60	9	40
LK-PO 82K	BK-PO 82K	LK-PO 82K-FI	80	37	250	ball bearing	110	100 x 85	80 x 60	9	40
LK-PO 100G-1	BK-PO 100G-1	LK-PO 100G-1-FI	100	37	280	plain bore	130	100 x 85	80 x 60	9	45
LK-PO 100R-1	BK-PO 100R-1	LK-PO 100R-1-FI	100	37	280	roller bearing	130	100 x 85	80 x 60	9	45
LK-PO 100KA-1	BK-PO 100KA-1	LK-PO 100KA-1-FI	100	37	280	ball bearing (C)	130	100 x 85	80 x 60	9	45
LK-PO 100G-3	BK-PO 100G-3	LK-PO 100G-3-FI	100	37	280	plain bore	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	280	roller bearing	130	140 x 110	105 x 75–80	11	45
LK-PO 100KA-3	BK-PO 100KA-3	LK-PO 100KA-3-FI	100	37	280	ball bearing (C)	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	300	plain bore	155	100 x 85	80 x 60	9	48
LK-PO 125R-1	BK-PO 125R-1	LK-PO 125R-1-FI	125	40	300	roller bearing	155	100 x 85	80 x 60	9	48
LK-PO 125KA-1	BK-PO 125KA-1	LK-PO 125KA-1-FI	125	40	300	ball bearing (C)	155	100 x 85	80 x 60	9	48
LK-PO 125G-3	BK-PO 125G-3	LK-PO 125G-3-FI	125	40	300	plain bore	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	300	roller bearing	155	140 x 110	105 x 75–80	11	48
LK-PO 125KA-3	BK-PO 125KA-3	LK-PO 125KA-3-FI	125	40	300	ball bearing (C)	155	140 x 110	105 x 75–80	11	48

For other wheel Ø, see next page

Versions / options



	electrically conductive version, non-marking grey	with thread guard, pressed steel, zinc-plated	with "stop-top" brake	with directional lock (separate) 1x 360°	with stainless steel roller bearing in the wheel hub	with stainless steel ball bearing in the wheel hub
Technical description page	50	116	112	115	84	84 / 85
Product code suffix	-ELS	-FA	-ST	see *	-XR	-XK / -XKA
Available for	see series PO...ELS (page 435)	all	all	for wheel Ø and plate dimensions, see*	all roller bearing wheels	all ball bearing wheels upon request

* RI-05.01 for wheel Ø 75–125 mm with plate 100x85 mm, RI-03.03 for wheel Ø 100–125 mm with plate 140x110 mm (Only for swivel castors without brake or swivel castor with "stop-top" brake upon request)