

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:

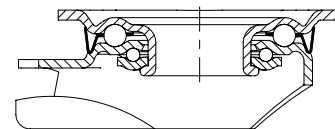
- double ball bearing in the swivel head
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

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)

LK-PO, BH-PO series, wheel Ø 125x50–200 mm

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



400–600 kg

Bracket: LK/BH series

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

Swivel bracket:

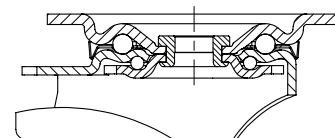
- double ball bearing in the swivel head
- strong central kingpin
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

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



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 127R	BH-PO 127R	LK-PO 127R-FI	125	50	400	roller bearing	170	140 x 110	105 x 75–80	11	55
LK-PO 127K	BH-PO 127K	LK-PO 127K-FI	125	50	400	ball bearing	170	140 x 110	105 x 75–80	11	55
LK-PO 150G	BH-PO 150G	LK-PO 150G-FI	150	50	400	plain bore	197	140 x 110	105 x 75–80	11	60
LK-PO 150K	BH-PO 150K	LK-PO 150K-FI	150	50	400	ball bearing	197	140 x 110	105 x 75–80	11	60
LK-PO 160G	BH-PO 160G	LK-PO 160G-FI	160	50	450	plain bore	202	140 x 110	105 x 75–80	11	60
LK-PO 160K	BH-PO 160K	LK-PO 160K-FI	160	50	450	ball bearing	202	140 x 110	105 x 75–80	11	60
LK-PO 175G	BH-PO 175G	LK-PO 175G-FI	175	50	500	plain bore	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 bore	245	140 x 110	105 x 75–80	11	62
LK-PO 200K	BH-PO 200K	LK-PO 200K-FI	200	50	600	ball bearing	245	140 x 110	105 x 75–80	11	62

Versions / options *



	electrically conductive version, non-marking grey	with thread guard, pressed steel, zinc-plated	with "stop-top" brake	with "ideal-stop" brake total height +17 mm	directional lock (separate) 1 x 360°	with stainless steel ball bearing in the wheel hub	with steel foot guard
Technical description page	50	116	112	112	115	84	116
Product code suffix	-ELS	-FA	-ST	-IS	RI-05.03	-XK	-FS
Available for	see series PO...-ELS (page 435)	all	all	wheel Ø 125x50, 160, 200 mm**	all***	all ball bearing wheels upon request	upon request

* **Other versions / options:** corrosion-resistant roller bearing (-XR), available for wheel Ø 125 mm (see page 84 for technical information)

** Synthetic adapter plate to balance out total height for swivel and fixed castors without "ideal-stop" brake: **product code AP3-17**

*** Only for swivel castors without brake or swivel castor with "stop-top" brake upon request