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

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

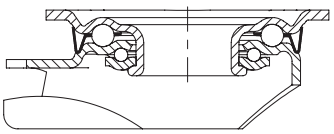
300–350 kg

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: SPO series
- high-quality nylon 6, impact resistant, hardness 70 Shore D, extremely robust heavy-duty version, colour natural white

Additional details:
- bracket series: page 92
- brakes: page 112–113
- wheel series: page 355–356
- 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-SPO 75G	**BK-SPO 75G**	**LK-SPO 75G-FI**	75	32	300	plain bore	108	100 x 85	80 x 60	9	40
LK-SPO 75K	**BK-SPO 75K**	**LK-SPO 75K-FI**	75	32	300	ball bearing	108	100 x 85	80 x 60	9	40
LK-SPO 80G	**BK-SPO 80G**	**LK-SPO 80G-FI**	80	37	350	plain bore	110	100 x 85	80 x 60	9	40
LK-SPO 80K	**BK-SPO 80K**	**LK-SPO 80K-FI**	80	37	350	ball bearing	110	100 x 85	80 x 60	9	40
LK-SPO 100G-1	**BK-SPO 100G-1**	**LK-SPO 100G-1-FI**	100	37	350	plain bore	130	100 x 85	80 x 60	9	45
LK-SPO 100K-1	**BK-SPO 100K-1**	**LK-SPO 100K-1-FI**	100	37	350	ball bearing	130	100 x 85	80 x 60	9	45
LK-SPO 100G-3	**BK-SPO 100G-3**	**LK-SPO 100G-3-FI**	100	37	350	plain bore	130	140 x 110	105 x 75–80	11	45
LK-SPO 100K-3	**BK-SPO 100K-3**	**LK-SPO 100K-3-FI**	100	37	350	ball bearing	130	140 x 110	105 x 75–80	11	45
LK-SPO 125G-1	**BK-SPO 125G-1**	**LK-SPO 125G-1-FI**	125	40	350	plain bore	155	100 x 85	80 x 60	9	48
LK-SPO 125K-1	**BK-SPO 125K-1**	**LK-SPO 125K-1-FI**	125	40	350	ball bearing	155	100 x 85	80 x 60	9	48
LK-SPO 125G-3	**BK-SPO 125G-3**	**LK-SPO 125G-3-FI**	125	40	350	plain bore	155	140 x 110	105 x 75–80	11	48
LK-SPO 125K-3	**BK-SPO 125K-3**	**LK-SPO 125K-3-FI**	125	40	350	ball bearing	155	140 x 110	105 x 75–80	11	48

For other wheel Ø, see next page
For stainless steel versions, see page 421

Versions / options

	with thread guard, pressed steel, zinc-plated	with "stop-top" brake	with "ideal-stop" brake total height +17 mm	with directional lock (separate) 1x 360°	with stainless steel ball bearing in the wheel hub
Technical description page	116	112	112	115	84
Product code suffix	**-FA**	**-ST**	**-IS**	**see ****	**-XK**
Available for	all	all	wheel Ø 125 mm with plate 140x110 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 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)
*** Some dimensions may result in reduced load capacities