

LO-SPO, BO-SPO series

Welded steel heavy-duty castors, with heavy-duty nylon wheel



750–1,250 kg

Bracket: LO/BO series

- solid welded steel construction, zinc-plated, blue-passivated, Cr6-free

Swivel bracket:

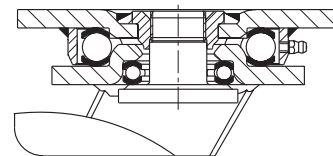
- double ball bearing in the swivel head
- **four specially-shaped, hardened bearing seats** for additional strength
- bolted and secured welded central kingpin, extremely strong
- swivel head seal with labyrinth design
- grease nipple

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 93
- brakes: page 112–113
- wheel series: page 355–356
- bearing types: page 84–85



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Swivel castors	Fixed castors	Swivel castor with "stop-top" 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]
LO-SPO 127G	BO-SPO 127G	LO-SPO 127G-ST	125	50	750	plain bore	170	140 x 110	105 x 75–80	11	50
LO-SPO 127K	BO-SPO 127K	LO-SPO 127K-ST	125	50	750	ball bearing	170	140 x 110	105 x 75–80	11	50
LO-SPO 150G	BO-SPO 150G	LO-SPO 150G-ST	150	50	800	plain bore	200	140 x 110	105 x 75–80	11	55
LO-SPO 150K	BO-SPO 150K	LO-SPO 150K-ST	150	50	800	ball bearing	200	140 x 110	105 x 75–80	11	55
LO-SPO 160G	BO-SPO 160G	LO-SPO 160G-ST	160	50	850	plain bore	205	140 x 110	105 x 75–80	11	55
LO-SPO 160K	BO-SPO 160K	LO-SPO 160K-ST	160	50	850	ball bearing	205	140 x 110	105 x 75–80	11	55
LO-SPO 201G	BO-SPO 201G	LO-SPO 201G-ST	200	50	1,000	plain bore	245	140 x 110	105 x 75–80	11	60
LO-SPO 200G *	BO-SPO 200G *	LO-SPO 200G-ST *	200	50	1,250	plain bore	245	140 x 110	105 x 75–80	11	60
LO-SPO 201K	BO-SPO 201K	LO-SPO 201K-ST	200	50	1,000	ball bearing	245	140 x 110	105 x 75–80	11	60
LO-SPO 200K *	BO-SPO 200K *	LO-SPO 200K-ST *	200	50	1,250	ball bearing	245	140 x 110	105 x 75–80	11	60
LO-SPO 251G	BO-SPO 251G	LO-SPO 251G-ST	250	50	1,200	plain bore	295	140 x 110	105 x 75–80	11	70
LO-SPO 251K	BO-SPO 251K	LO-SPO 251K-ST	250	50	1,200	ball bearing	295	140 x 110	105 x 75–80	11	70
LO-SPO 250G *	BO-SPO 250G *	LO-SPO 250G-ST *	250	65	1,200	plain bore	295	140 x 110	105 x 75–80	11	70
LO-SPO 250K *	BO-SPO 250K *	LO-SPO 250K-ST *	250	65	1,200	ball bearing	295	140 x 110	105 x 75–80	11	70

* Extra heavy-duty wheel design

Versions / options



	with directional lock 4 x 90°	with stainless steel ball bearing in the wheel hub	with steel foot guard	truck lock
Technical description page	115	84	116	114
Product code suffix	-RI4	-XK	-FS	FF 125 / 150 / 160 / 200
Available for	wheel Ø 125–200 mm	upon request**	upon request	wheel Ø 125–200 mm

** Some dimensions may result in reduced load capacities