

## LS-SPO, BS-SPO series

**Welded steel heavy-duty castors,  
heavy-duty swivel head,  
with heavy-duty nylon wheel**

750–2,000 kg

**Bracket:** LS/BS series

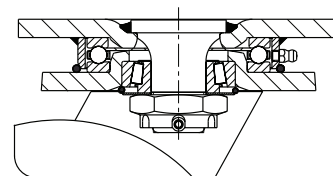
- particularly robust welded steel construction, zinc-plated, yellow-passivated, Cr6-free
- Swivel bracket:
  - axial grooved ball bearing ISO 104 and tapered roller bearing ISO 355 in the swivel head
  - bolted and secured welded central kingpin, extremely strong
  - dust and splash-proof
  - grease 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 94
- brakes: page 112–113
- wheel series: page 355–356
- bearing types: page 84–85



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]
LS-SPO 127G	BS-SPO 127G	LS-SPO 127G-ST	125	50	750	plain bore	170	140 x 110	105 x 75–80	11	50
LS-SPO 127K	BS-SPO 127K	LS-SPO 127K-ST	125	50	750	ball bearing	170	140 x 110	105 x 75–80	11	50
LS-SPO 150G	BS-SPO 150G	LS-SPO 150G-ST	150	50	800	plain bore	200	140 x 110	105 x 75–80	11	55
LS-SPO 150K	BS-SPO 150K	LS-SPO 150K-ST	150	50	800	ball bearing	200	140 x 110	105 x 75–80	11	55
LS-SPO 160G	BS-SPO 160G	LS-SPO 160G-ST	160	50	850	plain bore	205	140 x 110	105 x 75–80	11	55
LS-SPO 160K	BS-SPO 160K	LS-SPO 160K-ST	160	50	850	ball bearing	205	140 x 110	105 x 75–80	11	55
LS-SPO 200G *	BS-SPO 200G *	LS-SPO 200G-ST *	200	50	1,500	plain bore	245	140 x 110	105 x 75–80	11	60
LS-SPO 200K *	BS-SPO 200K *	LS-SPO 200K-ST *	200	50	1,500	ball bearing	245	140 x 110	105 x 75–80	11	60
LS-SPO 251G	BS-SPO 251G	LS-SPO 251G-ST	250	50	1,500	plain bore	305	175 x 140	140 x 105	14	75
LS-SPO 251K	BS-SPO 251K	LS-SPO 251K-ST	250	50	1,500	ball bearing	305	175 x 140	140 x 105	14	75
LS-SPO 250G *	BS-SPO 250G *	LS-SPO 250G-ST *	250	65	2,000	plain bore	305	175 x 140	140 x 105	14	75
LS-SPO 250K *	BS-SPO 250K *	LS-SPO 250K-ST *	250	65	2,000	ball bearing	305	175 x 140	140 x 105	14	75

\* Extra heavy-duty wheel design

### Versions / options



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

\*\* Some dimensions may result in reduced load capacities