

LUH-SPO, BH-SPO series

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

750–1,000 kg

Bracket: LUH/BH series

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

Swivel bracket:

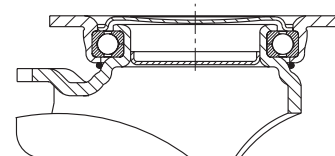
- four-point ball bearing for extremely heavy loads
- enclosed and sealed swivel head
- particularly resistant to shocks and impact due to **specialty-shaped, hardened bearing seats**

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



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]
LUH-SPO 127G	BH-SPO 127G	LUH-SPO 127G-FI	125	50	750	plain bore	170	140 x 110	105 x 75–80	11	55
LUH-SPO 127K	BH-SPO 127K	LUH-SPO 127K-FI	125	50	750	ball bearing	170	140 x 110	105 x 75–80	11	55
LUH-SPO 150G	BH-SPO 150G	LUH-SPO 150G-FI	150	50	800	plain bore	197	140 x 110	105 x 75–80	11	61
LUH-SPO 150K	BH-SPO 150K	LUH-SPO 150K-FI	150	50	800	ball bearing	197	140 x 110	105 x 75–80	11	61
LUH-SPO 160G	BH-SPO 160G	LUH-SPO 160G-FI	160	50	850	plain bore	202	140 x 110	105 x 75–80	11	61
LUH-SPO 160K	BH-SPO 160K	LUH-SPO 160K-FI	160	50	850	ball bearing	202	140 x 110	105 x 75–80	11	61
LUH-SPO 200G *	BH-SPO 200G *	LUH-SPO 200G-FI *	200	50	1,000	plain bore	245	140 x 110	105 x 75–80	11	63
LUH-SPO 201G	BH-SPO 201G	LUH-SPO 201G-FI	200	50	1,000	plain bore	245	140 x 110	105 x 75–80	11	63
LUH-SPO 200K *	BH-SPO 200K *	LUH-SPO 200K-FI *	200	50	1,000	ball bearing	245	140 x 110	105 x 75–80	11	63
LUH-SPO 201K	BH-SPO 201K	LUH-SPO 201K-FI	200	50	1,000	ball bearing	245	140 x 110	105 x 75–80	11	63

* Extra heavy-duty wheel design

Versions / options



	with thread guard, pressed steel, zinc-plated	directional lock (separate) 1 x 360°	with stainless steel ball bearing in the wheel hub	with steel foot guard
Technical description page	116	115	84	116
Product code suffix	-FA	RI-05.03	-XK	-FS
Available for	all	all**	upon request***	upon request

** Only for swivel castors without brake

*** Some dimensions may result in reduced load capacities