

## LIX-PHN, BX-PHN series

**Heat-resistant stainless steel castors with top plate, with heat-resistant Blickle TempLine® Classic thermoset wheel**

100–350 kg

-35 °C to +260 °C

**Bracket:** LIX/BX series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- all parts including axle material are corrosion-resistant

**Swivel bracket:**

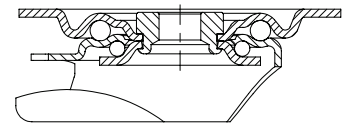
- double ball bearing in the swivel head
- smooth rolling characteristic and low wear, increased service life
- swivel head play is set specifically for high-temperature applications
- highly heat-resistant grease
- PTFE coated stainless steel axle tube (wheel Ø 80–125 mm)

**Wheel:** PHN series

- phenolic resin, hardness 90 Shore D, colour black
- Operating temperature from -35 °C to +260 °C, temporarily up to +300 °C

**Additional details:**

- bracket series: page 98
- wheel series: page 463
- bearing types: page 84–85



Swivel castors	Fixed castors	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]
LIX-PHN 81G	BX-PHN 81G	80	32	100	plain bore	102	100 x 85	80 x 60	9	38
LIX-PHN 100G	BX-PHN 100G	100	30	125	plain bore	125	100 x 85	80 x 60	9	36
LIX-PHN 102G	BX-PHN 102G	100	38	150	plain bore	125	100 x 85	80 x 60	9	36
LIX-PHN 125G	BX-PHN 125G	125	40	150	plain bore	150	100 x 85	80 x 60	9	38
LIX-PHN 150G	BX-PHN 150G	150	50	300	plain bore	190	140 x 110	105 x 75–80	11	60
LIX-PHN 200G *	BX-PHN 200G *	200	50	350	plain bore	235	140 x 110	105 x 75–80	11	65

\* Operating temperature from -30 °C to +230 °C

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### Versions / options



grease-free swivel head, extremely smooth

Technical description page

**Product code suffix** -OF

Available for wheel Ø 100 mm