


Series: LI-PHN, BE-PHN, B-PHN

**Heat-resistant pressed steel
swivel and fixed castors**

 100 - 400 kg

 -30°C to +300°C



Swivel castors **Fixed castors**

Brackets: LI/BE/B Series - Pressed steel, swivel bracket with double ball bearing in the swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely long service life, heat-resistant grease and adjusted bearing play, Teflon-coated stainless steel axle tube (wheel Ø 80-125 mm, plain bearing version), bolted wheel axle, zinc-plated.

Top plate drawings: Page 71.
Detailed description: Page 69.

Wheels: PHN Series - Made of phenolic resin, conditionally resistant to water, acids, lyes, greases, mineral oil, alcohol and petrol, smooth running behaviour on even floors, plain bearing or heat-resistant ball bearing, colour black.

Not suitable for uneven floors (high abrasion) and crossing thresholds.

Detailed description: Page 338 and 52.

Temperature range from -30°C to +260°C (temporarily up to +300°C), 200 mm diameter wheel from -30° C to +230° C.

Ref. No.	Ref. No.	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LI-PHN 81G	B-PHN 81G	80	32	100	Plain bearing	102	100 x 85	80 x 60	9	38
LI-PHN 100G	BE-PHN 100G	100	30	125	Plain bearing	125	100 x 85	80 x 60	9	36
LI-PHN 102G	BE-PHN 102G	100	38	150	Plain bearing	125	100 x 85	80 x 60	9	36
LI-PHN 102IK	BE-PHN 102IK	100	38	150	Ball bearing	125	100 x 85	80 x 60	9	36
LI-PHN 125G	BE-PHN 125G	125	40	150	Plain bearing	150	100 x 85	80 x 60	9	40
LI-PHN 125IK	BE-PHN 125IK	125	40	150	Ball bearing	150	100 x 85	80 x 60	9	40
LI-PHN 150G	B-PHN 150G	150	50	300	Plain bearing	190	140 x 110	105 x 75-80	11	60
LI-PHN 150IK	B-PHN 150IK	150	50	300	Ball bearing	190	140 x 110	105 x 75-80	11	60
LI-PHN 200G*	B-PHN 200G*	200	50	400	Plain bearing	235	140 x 110	105 x 75-80	11	65
LI-PHN 200IK*	B-PHN 200IK*	200	50	400	Ball bearing	235	140 x 110	105 x 75-80	11	65

* Temperature range from -30° C to +230° C

