

LI-G, BI-G, LIK-G, BIK-G series

Heat-resistant pressed steel castors with top plate, with cast iron wheel



150–350 kg

-30 °C to +270 °C

Bracket: LI/BI, LIK/BIK series

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

Swivel bracket:

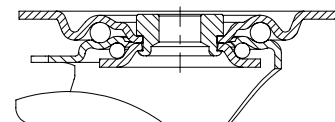
- double ball bearing in the swivel head
- strong central kingpin (series LIK without central kingpin, with heat-resistant swivel head seal)
- smooth rolling characteristic and low wear, increased service life
- swivel head play is set specifically for high-temperature applications
- highly heat-resistant grease

Wheel: G series

- rugged grey cast iron, hardness 180–220 HB, grease nipple, lacquered, colour silver

Additional details:

- bracket series: page 97–98
- brakes: page 112–113
- wheel series: page 468
- bearing types: page 84–85



Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity up to +70 °C [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LI-G 80G	BI-G 80G	LI-G 80G-FI	80	25	150	plain bore	102	100 x 85	80 x 60	9	38
LI-G 100G	BI-G 100G	LI-G 100G-FI	100	35	150	plain bore	125	100 x 85	80 x 60	9	36
LIK-G 100G-1	BIK-G 100G-1	LIK-G 100G-1-FI	100	35	350	plain bore	130	100 x 85	80 x 60	9	45
LI-G 100IK	BI-G 100IK	LI-G 100IK-FI	100	35	150	ball bearing	125	100 x 85	80 x 60	9	36
LIK-G 100IK-1	BIK-G 100IK-1	LIK-G 100IK-1-FI	100	35	350	ball bearing	130	100 x 85	80 x 60	9	45
LI-G 125G	BI-G 125G	LI-G 125G-FI	125	35	150	plain bore	150	100 x 85	80 x 60	9	38
LIK-G 125G-1	BIK-G 125G-1	LIK-G 125G-1-FI	125	35	350	plain bore	155	100 x 85	80 x 60	9	48
LI-G 125IK	BI-G 125IK	LI-G 125IK-FI	125	35	150	ball bearing	150	100 x 85	80 x 60	9	38
LIK-G 125IK-1	BIK-G 125IK-1	LIK-G 125IK-1-FI	125	35	350	ball bearing	155	100 x 85	80 x 60	9	48
LI-G 150G	BI-G 150G	LI-G 150G-FI	150	50	350	plain bore	190	140 x 110	105 x 75–80	11	60
LI-G 150IK	BI-G 150IK	LI-G 150IK-FI	150	50	350	ball bearing	190	140 x 110	105 x 75–80	11	60
LI-G 200G	BI-G 200G	LI-G 200G-FI	200	50	350	plain bore	235	140 x 110	105 x 75–80	11	65
LI-G 200IK	BI-G 200IK	LI-G 200IK-FI	200	50	350	ball bearing	235	140 x 110	105 x 75–80	11	65

Load capacity may be reduced in temperatures over +70 °C, see page 468.