

Series: G

Cast iron wheels

250 - 1400 kg

RoHS



Tread & tyre hardness	180 - 220 HB
Temperature resistance	-25° C - +120° C
Rolling resistance	excellent
Operating noise	sufficient
Floor surface preservation	sufficient

G-wheel series:

Made of rugged grey cast iron, machined tread and tread edges, with grease nipple, exceptionally low rolling and swivel resistance, outstanding wear resistance, lacquered, colour silver. (Material description page 40)

Bearing types:

- Plain bore
- Ball bearing: Two pressed-in ball bearings, lubricated with long-life grease.

Other features:

For chemical resistance refer to material description page 40.
 Operating temperature: -25° C to +120° C.
 For plain bore versions, a temperature specific grease must be regularly applied.
 The relatively high floor pressure should be considered for pressure-sensitive floors.

Wheel series overview page 50

Wheels	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Load capacity [kg]	Bearing type	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
G 80/12G	80	25	250	Plain bore	12	35
G 100/15G	100	35	400	Plain bore	15	45
G 100/15K	100	35	400	Ball bearing	15	40
G 125/15G	125	35	450	Plain bore	15	45
G 125/15K	125	35	450	Ball bearing	15	45
G 127/20G	125	50	750	Plain bore	20	60
G 127/20K	125	50	750	Ball bearing	20	60
G 150/20G	150	50	900	Plain bore	20	60
G 150/20K	150	50	900	Ball bearing	20	60
G 200/20G	200	50	1100	Plain bore	20	60
G 200/20K	200	50	1100	Ball bearing	20	60
G 250/25G	250	60	1400	Plain bore	25	65
G 250/25K	250	60	1400	Ball bearing	25	70

Options



	Heat-resistant versions
Technical description page	40
Product code suffix	
Available for	refer to page 399

