

# G 125/15IK

## Cast iron wheel

**EAN** 4047526112813  
**ID** 754302  
**Customs tariff number** 87169090



### Wheel:

- rugged gray cast iron, hardness 180–220 HB
- with grease nipple
- extremely low rolling and swivel resistance
- outstanding wear resistance
- machined tread and edges
- lacquered, color silver

### Other features:

- chemical resistance to many aggressive substances
- consider the surface pressure on sensitive floors due to high point loads
- to be lubricated according to the application temperature
- electrical conductivity (ohmic resistance)  $\leq 10^4 \Omega$



### Technical data:

Wheel Ø (D)	☉	125 mm
Wheel width	⌈⌋	35 mm
Load capacity at 4 km/h	⚖	450 kg
Load capacity at +70° C	⚖	450 kg
Load capacity at +300° C	⚖	360 kg
Load capacity (static)	⚖	1,125 kg
Bearing type	⦿	ball bearing
Axle bore Ø (d)		15 mm
Hub keyway (T1)	⋈	45 mm
Temperature resistance min		-30 °C
Temperature resistance max		300 °C
Tread and tire hardness		180–220 HB
Unit weight	⚖	1.7 kg
Non-marking		×
Non-staining		✓
Antistatic	⚡	×
ProductDetail.TechnicalData.Esd		×
Electrically conductive	⚡	✓
Corrosion-resistant		×
Heat-resistant	🔥	✓
Tread hydrolysis-resistant		×
Suitable for autoclaves		×

### Tread and tire hardness

■ ■ ■ ■ ■ 180–220 HB

### Rolling resistance

■ ■ ■ ■ ■ excellent

### Wear resistance

■ ■ ■ ■ ■ excellent

### Operating noise / floor surface preservation

■ □ □ □ □ sufficient

