

BS-SPKGSP0 200K

Heavy duty welded steel fixed castor Heavy duty flanged wheels made from compressed cast nylon

EAN 4047526291624

ID 881785

Customs tariff number 87169090



rig: BS series

- particularly robust welded steel construction
- zinc-plated, yellow-passivated, Cr6-free

Wheel: SPKGSP0 series

- high-quality cast nylon, impact resistant, hardness 80 Shore D, color natural beige

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +80 °C, reduced load capacity over +35 °C
- the load capacities provided in the table refer to the allocation of flanged wheels to rail profiles in accordance with DIN 536 specified below (crane rail standard):
SPKGSP0 50G–SPKGSP0 200K,
SPKGSP0 250K: A45
SPKGSP0 201K, SPKGSP0 251K: A55

Technical data:

Wheel Ø (D)	☉	200 mm
Wheel Ø including flange (D1)		230 mm
Wheel width	⊥	53 mm
Running width (T3)	⊥	38 mm
Flange position	⏏	20 mm
Load capacity at 4 km/h	⚖	1,300 kg
Load capacity (static)	⚖	3,250 kg
Bearing type	☉	ball bearing
Total height (H)	⌀	245 mm
Plate size	☐	140 x 110 mm
Bolt hole spacing	⏏	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tire hardness		80 Shore D
Unit weight	⚖	4.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	⏏	×
Electrically conductive	⏏	×
Corrosion-resistant		×
Heat-resistant	⏏	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×
Suitable for machine washing		×



Tread and tire hardness



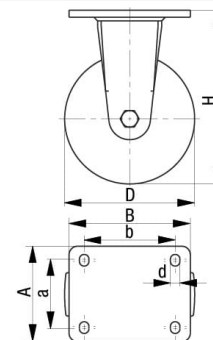
Rolling resistance



Wear resistance



Operating noise / floor surface preservation



Product references



Wheel used SPKGSP0 200K