

## LS-GSP0 150K-35-ST

**Heavy duty welded steel swivel caster, heavy duty swivel head, with brake system 'stop-top', heavy duty wheel made of compressed cast nylon**

**EAN** 4047526610005

**ID** 610006

**Customs tariff number** 87169090



**rig:** LS series

- particularly robust welded steel construction, zinc-plated, yellow-passivated, Cr6-free
- axial grooved ball bearing ISO 104 and tapered roller bearing ISO 355 in the swivel head
- bolted and secured welded central kingpin, extremely strong
- dust and splash-proof
- grease nipple

**Wheel:** GSP0 series

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

**Other features:**

- high chemical resistance to many aggressive substances
- reduced moisture absorption
- operating temperature: -20 °C to +80 °C, reduced load capacity over +35 °C
- consider the surface pressure on sensitive floors due to high point loads

**Technical data:**

Wheel Ø (D)	☉	150 mm
Wheel width	⊥	55 mm
Load capacity at 4 km/h	⚖	2,500 kg
Load capacity (static)	⚖	6,250 kg
Bearing type	⊙	ball bearing
Total height (H)	⊕	205 mm
Plate size	☐	175 x 140 mm
Bolt hole spacing	☐	140 x 105 mm
Bolt hole Ø	⌀	14 mm
Offset (F)	⌀	65 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tyre hardness		80 Shore D
Unit weight	⚖	8.4 kg
Non-marking		✓
Non-staining		✓
Antistatic	☑	×
Electrically conductive	☑	×
Corrosion-resistant		×
Heat-resistant	☑	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×



**Tread and tyre hardness**

■ ■ ■ ■ ■ 80 Shore D

**Rolling resistance**

■ ■ ■ ■ ■ excellent

**Wear resistance**

■ ■ ■ ■ □ very good

**Operating noise / floor surface preservation**

■ ■ ■ □ □ satisfactory



