

## HRIG-POA 45G

Levelling caster, with integrated truck lock and bolt hole, nylon wheel

EAN 4047526117511

ID 757010

Customs tariff number 83022000

**rig:** HRIG series

- die-cast aluminum, powder-coated, color ivory
- sealed ball bearing in the swivel head
- hexagonal steel top plate
- female thread in bolt hole
- truck lock made of hard rubber
- height adjustment using wrench or integrated adjustment wheel
- steel parts zinc-plated, blue-passivated, Cr6-free

**Wheel:** POA series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, color black

**Other features:**

- Load capacity determined under the following conditions:
  - speed: max. 1 km/h
  - temperature: +15 °C to +30 °C
  - hardness, horizontal tread without obstacles
  - route: A cooling off period of 15 minutes is required after a maximum of 50 m

**Technical data:**

Wheel Ø (D)	⌀	45 mm
Wheel width	⊥	18 mm
Load capacity at 1 km/h	⬆	180 kg
Bearing type	⊙	plain bore
Total height (H)	⊥	72 mm
Max. total height (h)	⊥	80 mm
Adjustment range (T4)	⚙	8 mm
Inner thread		M8 x 12 mm
Offset (F)	⊥	32 mm
Temperature resistance min		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		70 Shore D
Unit weight	⚖	0.4 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



**Tread and tyre hardness**

■■■■■ 70 Shore D

**Rolling resistance**

■■■■■ excellent

**Wear resistance**

■■■■□□ good

**Operating noise / floor surface preservation**

■■■■□□ satisfactory

