

HRLK-PO 100G

Levelling castor, with fixed-position operating lever and integrated truck lock, with top plate fitting, nylon wheel

EAN 4047526216689
ID 872202
Customs tariff number 87169090



Bracket: HRLK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process
- steel truck lock with rubber pad
- height adjustment with lever

Wheel: PO series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, colour natural white

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +80 °C, reduced load capacity over +35 °C

Technical data:

Wheel Ø (D)	⊘	100 mm
Wheel width	⊥	37 mm
Load capacity at 4 km/h	⊞	230 kg
Bearing type	⊙	plain bore
Total height (H)	⊘	140 mm
Max. total height (h)	⊘	142 mm
Lifting height (T4)		2 mm
Max foot floor clearance (T3)		13 mm
Plate size	⊞	100 x 85 mm
Bolt hole spacing	⊞	80 x 60 mm
Bolt hole Ø	⊘	9 mm
Offset (F)	⊞	65 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		70 Shore D
Unit weight	⊞	2.183 kg
Non-marking		✓
Electrically conductive	⊞	✗
Antistatic	⊞	✗
Corrosion-resistant		✗
Heat-resistant	⊞	✗
Non-staining		✓
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



