## **Product Data Sheet**

# LH-POTH 125G-3-ST-FA

Pressed steel swivel caster, heavy duty design, with top plate fitting, with brake system 'stop-top', wheel with thermoplastic polyurethane tread, with heavy duty nylon wheel center, with steel thread quard

EAN 4047526023157 ID 750102 Customs tariff number 87169090



### rig: LH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- · heavy fork and top plate
- · double ball bearing in the swivel head
- bolted and secured central kingpin, extremely strong •
- particularly resistant to shocks and impact due to four specially-shaped, ٠ hardened bearing seats

#### Wheel: POTH series

- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, color dark gray, non-marking, non-staining
- wheel center: high-quality nylon 6, impact resistant, color natural white •

#### Other features:

- very high chemical resistance to many aggressive substances
  operating temperature: -15 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F

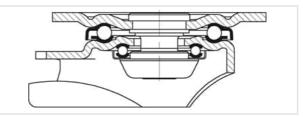
#### **Technical data:**

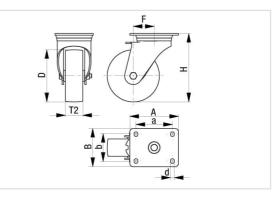
| Wheel Ø (D)                | ٢   | 125 mm         |
|----------------------------|-----|----------------|
| Wheel width                | ,D, | 40 mm          |
| Load capacity at 4 km/h    | රි  | 350 kg         |
| Load capacity (static)     | පි  | 875 kg         |
| Bearing type               | ۲   | plain bore     |
| Total height (H)           | Q   | 165 mm         |
| Plate size                 |     | 140 x 110 mm   |
| Bolt hole spacing          | Ľ.  | 105 x 75–80 mm |
| Bolt hole Ø                | -#j | 11 mm          |
| Offset (F)                 | 8   | 45 mm          |
| Temperature resistance min |     | -25 °C         |
| Temperature resistance max |     | 70 °C          |
| Tread and tyre hardness    |     | 94 Shore A     |
| Unit weight                | ඕ   | 2.4 kg         |
| Non-marking                |     | ✓              |
| Non-staining               |     | ✓              |
| Antistatic                 | (†) | ×              |
| Electrically conductive    | (†) | ×              |
| Corrosion-resistant        |     | ×              |
| Heat-resistant             | ł   | ×              |
| Tread hydrolysis-resistant |     | ×              |
| Suitable for autoclaves    |     | ×              |





| Tread and tyre hardness                      |
|--|
| 94 Shore A                                   |
| Rolling resistance                           |
| very good                                    |
| Wear resistance                              |
| very good                                    |
| Operating noise / floor surface preservation |
| good   |





# **Product references**

