## LKRXA-PATH 101KFD-11-EXR15

Stainless steel light duty swivel caster with bolt hole, with synthetic expander, wheel with thermoplastic polyurethane tread, with nylon wheel center, with synthetic thread guard, large, with additionals ball bear ing seals

EAN 4047526206307
ID 853460
Customs tariff number 87169090

rig: LKRXA series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibrationground finishing
- all parts including axle material are corrosion-resistant
- double ball bearing in the swivel head
- strong central kingpin
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: PATH 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 silver gray


## Other features:

- large thread guard, with additional, ball bearing seals
- very high chemical resistance to many aggressive substances
- operating temperature: $-5^{\circ} \mathrm{F}$ to $+160^{\circ} \mathrm{F}$, temporarily up to $+195^{\circ} \mathrm{F}$, reduced load capacity over $+95^{\circ} \mathrm{F}$


## Technical data:

| Wheel $\emptyset$ (D) | (4) | 100 mm |
| :---: | :---: | :---: |
| Wheel width | D. | 32 mm |
| Load capacity at $3 \mathrm{~km} / \mathrm{h}$ | 3 | 120 kg |
| Load capacity (static) | 3 | 300 kg |
| Bearing type | $\bigcirc$ | ball bearing (C) |
| Total height (H) | ¢ | 136 mm |
| Internal tube dimension | S | $35-40 \mathrm{~mm}$ |
| Offset (F) | * | 40 mm |
| Temperature resistance min |  | $-20^{\circ} \mathrm{C}$ |
| Temperature resistance max |  | $70^{\circ} \mathrm{C}$ |
| Tread and tire hardness |  | 94 Shore A |
| Unit weight | 吻 | 0.7 kg |
| Non-marking |  | $\checkmark$ |
| Non-staining |  | $\checkmark$ |
| Antistatic | (4) | $\times$ |
| Electrically conductive | (4) | $\times$ |
| Corrosion-resistant |  | $x$ |
| Heat-resistant | 8 | $x$ |
| Tread hydrolysis-resistant |  | $\times$ |
| Suitable for autoclaves |  | $x$ |
| Suitable for machine washing |  | $\times$ |



## Tread and tire hardness



Rolling resistance


## Wear resistance



Operating noise / floor surface preservation


## Product references



Corresponding standard locking LKRXA-PATH 101KFD-11-FI-EXR15


Wheel used PATH 101/8KFD

