

LX-P0 100XR-FI

Stainless steel swivel caster, with top plate fitting, medium duty design, with brake system 'stop-fix', nylon wheel

EAN 4047526080747 **ID** 755168 **Customs tariff number** 87169090



Rig: LX 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
- · swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: PO series

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

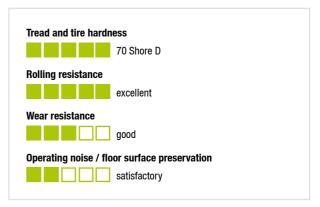
Other features:

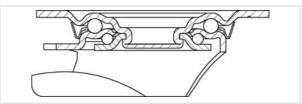
- · high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +80 °C, reduced load capacity over +35 °C

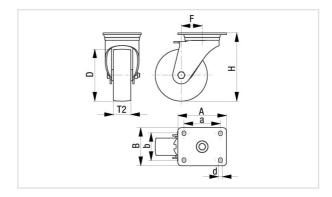
Technical data:

Wheel Ø (D) Wheel width Load capacity at 2.5 mph Load capacity (static) Bearing type In the plate size Both hole Ø 24 1% inch Plate size Both hole Ø 24 1% inch Both hole Ø 24 1% inch Temperature resistance min Tead and tire hardness Unit weight Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for machine washing A 15 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Load capacity at 2.5 mph Load capacity (static) Bearing type or roller bearing Total height (H) Plate size Discrepancy Bolt hole spacing Bolt hole Ø Temperature resistance min Temperature resistance max Tread and tire hardness Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves Total height (H) ## 1,380 lbs 1,380 lbs 1,380 lbs 1,380 lbs 1,380 lbs 1,50 inch ## 5/6	Wheel Ø (D)	0	4 inch
Load capacity (static) Bearing type ○ roller bearing Total height (H) ② 4 ¹ ⁵/₁₅ inch Plate size □ 3 ¹ ⁵/₁₅ x 3 ⅓ inch Bolt hole spacing Bolt hole pacing Bolt hole ∅ ○ □ 1 ¾ inch Temperature resistance min Temperature resistance max Tread and tire hardness Unit weight Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves □ 1,380 lbs	Wheel width	,O,	1 1/16 inch
Bearing type Total height (H) Plate size Bolt hole spacing Bolt hole Ø Temperature resistance min Tread and tire hardness Unit weight Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Total height (H) # 15/6 inch # 5/6 inch # 5/6 inch # 13/8 inch # 15 °F # 160 °F # 70 Shore D # 1.8 lbs # 2 # 2 # 3 # 3 # 3 # 3 # 3 # 3	Load capacity at 2.5 mph	පී	550 lbs
Total height (H) Plate size Discrepance of the spacing of the sp	Load capacity (static)	පී	1,380 lbs
Plate size Plate size Bolt hole spacing Bolt hole Ø Fisher Bolt hole Ø Fisher Bolt hole Ø Fisher Fishe	Bearing type	•	roller bearing
Bolt hole spacing Bolt hole Ø Till 3 5/32 x 2 3/8 inch Signification Temperature resistance min Temperature resistance max Tead and tire hardness Unit weight Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves Signification 3 5/32 x 2 3/8 inch 5/16 inch 1 3/4 inch 1 160 °F 70 Shore D 1 1.8 lbs 1 2	Total height (H)	Œ	4 15/16 inch
Bolt hole Ø The first opening Bolt hole Ø The first opening Temperature resistance min Temperature resistance max Tread and tire hardness To Shore D Unit weight In the first opening Non-marking Non-staining Antistatic The first opening The first	Plate size		3 15/16 x 3 3/8 inch
Offset (F) Offset (F) Temperature resistance min Temperature resistance max 160 °F Tread and tire hardness Unit weight Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves T ** **Inch ** **Inch ** **Inch **Inc	Bolt hole spacing	Ħ:	3 5/32 x 2 3/8 inch
Temperature resistance min Temperature resistance max 160 °F Tread and tire hardness 70 Shore D Unit weight 1.8 lbs Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves	Bolt hole Ø	7	⁵⁄₁6 inch
Temperature resistance max Tead and tire hardness 70 Shore D Unit weight 1.8 lbs Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves	Offset (F)	Ğ	1 3/8 inch
Tread and tire hardness 70 Shore D Unit weight 8 1.8 lbs Non-marking 70 Shore D Antistatic 70 Shore D When the state of the state o	Temperature resistance min		-15 °F
Unit weight Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves 1.8 lbs X X X X X X X X X X X X	Temperature resistance max		160 °F
Non-marking Non-staining Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves Non-marking Y X X X X X X X X X X X X	Tread and tire hardness		70 Shore D
Non-staining Antistatic D Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves V V V V V X V X X X X X X	Unit weight	Ø	1.8 lbs
Antistatic Antistatic Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant Suitable for autoclaves Antistatic X X X	Non-marking		✓
Electrically conductive Corrosion-resistant Heat-resistant Fread hydrolysis-resistant Suitable for autoclaves Corrosion-resistant X X	Non-staining		✓
Corrosion-resistant Heat-resistant * × Tread hydrolysis-resistant Suitable for autoclaves * ×	Antistatic	<u>(†</u>)	×
Heat-resistant	Electrically conductive	<u>(7)</u>	×
Tread hydrolysis-resistant X Suitable for autoclaves X	Corrosion-resistant		✓
Suitable for autoclaves ×	Heat-resistant	8	×
	Tread hydrolysis-resistant		×
Suitable for machine washing	Suitable for autoclaves		×
	Suitable for machine washing		×









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Product references







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