

LEXR-TPA series

Stainless steel castors with bolt hole, wheel with thermoplastic rubber tread



100–250 kg

Bracket: LEXR series

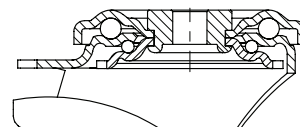
- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- double ball bearing in the swivel head
- strong central kingpin
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process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

Wheel: TPA series

- tread: high-quality thermoplastic rubber-elastomer (TPE), hardness 85 Shore A, colour grey, non-marking, oil containing
- wheel centre: high-quality polypropylene, impact resistant, colour silver grey ("ELS" version colour black)

Additional details:

- bracket series: page 96
- brakes: page 112–113
- wheel series: page 60
- bearing types: page 84–85



| Swivel castors | Swivel castors with "stop-fix" brake | Wheel Ø [mm] | Wheel width [mm] | Load capacity [kg] | Bearing type | Total height [mm] | Plate Ø [mm] | Bolt hole Ø [mm] | Offset swivel castor [mm] |
|-----------------|--------------------------------------|-----------------|---------------------|-----------------------|------------------|----------------------|-----------------|---------------------|------------------------------|
| LEXR-TPA 80G | LEXR-TPA 80G-FI | 80 | 32 | 100 | plain bore | 102 | 70 | 13 | 38 |
| LEXR-TPA 80KFD | LEXR-TPA 80KFD-FI | 80 | 32 | 100 | ball bearing (C) | 102 | 70 | 13 | 38 |
| LEXR-TPA 102G | LEXR-TPA 102G-FI | 100 | 32 | 110 | plain bore | 125 | 70 | 13 | 36 |
| LEXR-TPA 102KFD | LEXR-TPA 102KFD-FI | 100 | 32 | 110 | ball bearing (C) | 125 | 70 | 13 | 36 |
| LEXR-TPA 127G | LEXR-TPA 127G-FI | 125 | 32 | 125 | plain bore | 150 | 70 | 13 | 38 |
| LEXR-TPA 127KFD | LEXR-TPA 127KFD-FI | 125 | 32 | 125 | ball bearing (C) | 150 | 70 | 13 | 38 |
| LEXR-TPA 160G | LEXR-TPA 160G-FI | 160 | 40 | 200 | plain bore | 195 | 88 | 13 | 54 |
| LEXR-TPA 160XR | LEXR-TPA 160XR-FI | 160 | 40 | 200 | roller bearing | 195 | 88 | 13 | 54 |
| LEXR-TPA 200G | LEXR-TPA 200G-FI | 200 | 40 | 250 | plain bore | 235 | 88 | 13 | 54 |
| LEXR-TPA 200XR | LEXR-TPA 200XR-FI | 200 | 40 | 250 | roller bearing | 235 | 88 | 13 | 54 |

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Versions / options



| | plain bore version | electrically conductive version, non-marking grey | with synthetic foot guard |
|----------------------------|--------------------|---|-----------------------------|
| Technical description page | | 50 | 116 |
| Product code suffix | | -ELS | -FP |
| Available for | | all plain bore and ball bearing versions* | wheel Ø 125 mm upon request |

* Wheel load capacity of electrically conductive version reduced by 35%