PRODUCT INFORMATION

# INTEGRAL TWIN

## 2946USX150R26-28D45 D 9002 4xM8 W

EAN 4031582438925



Image may differ from the original product

### PERFORMANCE

| | |
|---|---|
| Roll Performance | ●●●●● |
| Movement Noise | ●●●○○ |
| Attrition | ●●●●○ |
| Corrosion Resistance | ●●●○○ |

### CORE ATTRIBUTES

| | |
|---|---|
| Product Name | Integral twin |
| Type | Swivel castor with central, total lock |
| Standard | EN12531 - Hospital Bed Castors |
| Load capacity at 3 km/h | 150 kg |
| Load capacity at 4 km/h | 150 kg |
| Electric Conductive | Yes |
| Stainless | No |
| Load capacity Static | 450 kg |
| Temperature range (Minimum) | -25 °C |
| Temperature range (Maximum) | 80 °C |
| Overall Height | 175 mm |
| Overall width | 75 mm |
| Overall weight | 1.45 kg |
| Certification | Tested and monitored by TÜV Süd |

### HOUSING

| | |
|---|---|
| Housing Material | Steel sheet, medium |
| Fork shape | Twin wheel housing |
| Swivel Bearing | Precision ball bearing |
| Housing Color | Grey white (RAL9002) |
| Offset | 45 mm |
| Swivel radius | 124 mm |
| Swivel interference | 248 mm |
| Dome diameter | 70 mm |

### WHEEL

| | |
|---|---|
| Body material | Polyamide |
| Tread Material Mix | Polyurethane, injected, electric-conductive |
| Bearing | Precision ball bearing, sealed |
| Wheel Color | Grey white (RAL9002) |
| Threadguards | With threadguard |
| Diameter | 150 mm |
| Tread width | 15 mm |
| Body width | 15 mm |
| Hardness of tread (A) | 91 Shore A |
| Hardness of tread (D) | 40 Shore D |

### FITTING

| | |
|---|---|
| Brake cam | D-profile cam |
| Fitting type | Stem with cam hole for profile bars |
| Bolt diameter | 28 mm |
| Bolt length | 96 mm |
| Bolt thread position | 19 mm |
| Bolt mounting holes quantity | 4 |
| Hint | Washable beds must be sealed in the fitting area by the hospital bed manufacturer. |

German Design Award

Red Dot Design Award

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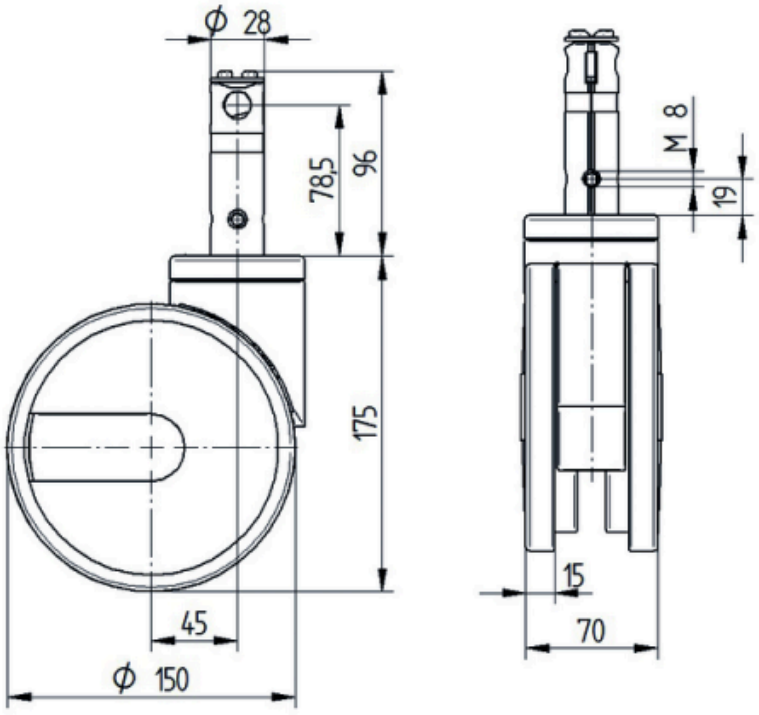
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Order number 00060739

**Product Drawings**




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