

# INTEGRAL TWIN

2940USX100R05-28 9002 W

EAN 4031582341195  
Order number 00062548



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

Roll performance	● ● ● ● ●
Movement noise	● ● ● ○ ○
Attrition	● ● ● ● ○
Corrosion resistance	● ● ● ○ ○

## CORE ATTRIBUTES

Product name	Integral twin
Type	Swivel castor
Standard	EN12531 - Hospital Bed Castors
Load capacity at 3 km/h	125 kg
Load capacity at 4 km/h	125 kg
Electric conductive	✓
Load capacity Static	375 kg
Temperature range (Minimum)	-25 °C
Temperature range (Maximum)	80 °C
Overall height	129 mm
Overall width	63 mm
Overall weight	1.102 kg
Certification	Tested and monitored by TÜV Süd

## WHEEL

Body material	Polyamide
Tread material	Polyurethane, injected, electric-conductive
Bearing	Precision ball bearing, sealed
Wheel color	Grey white (RAL9002)
Threadguards	With threadguard
Diameter	100 mm
Tread width	15 mm
Body width	15 mm
Hardness of tread (A)	91 Shore A
Hardness of tread (D)	40 Shore D

## HOUSING

Material fork	Steel sheet, medium
Fork shape	Twin wheel housing
Swivel bearing	Precision ball bearing
Colour	Grey white (RAL9002)
Offset	31 mm
Swivel radius	85 mm
Swivel interference	170 mm
Dome diameter	61.5 mm

## FITTING

Fitting type	Solid stem, round
Bolt diameter	28 mm
Bolt length	45 mm
Bolt thread position	19 mm
Bolt mounting holes quantity	2
Hint	Washable beds must be sealed in the fitting area by the hospital bed manufacturer.

## ADDITIONAL INFORMATION

Washable according AK-BWA



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## TECHNICAL DRAWINGS

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German  
Design  
Award



Red Dot  
Design  
Award