

# INTEGRAL SMART

1044UAX100R36-32 S35 RAL9002

EAN 4031582455526



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

Product name	Integral smart
Housing type	Swivel castor with central, total or directional lock
Standard	similar EN12531- Hospital Bed Castors
Load capacity at 3 km/h	100 kg
Load capacity at 4 km/h	100 kg
Load capacity Static	200 kg
Temperature range (Minimum)	-30 °C
Temperature range (Maximum)	80 °C
Overall height	130 mm
Overall width	62 mm
Overall weight	0.88 kg
Certification	Tested and monitored by TÜV Süd

## WHEEL

Body material	Polyamide
Tread material	Polyurethane, injected
Bearing	Precision ball bearing, sealed
Threadguards	Integrated threadguard
Diameter	100 mm
Tread width	32 mm
Hardness of tread (D)	42 Shore D

## HOUSING

Material fork	Steel sheet, light
Fork shape	Closed
Swivel bearing	Precision ball bearing
Offset	40 mm
Swivel radius	90 mm
Swivel interference	180 mm

## FITTING

Fitting type	Stem with cam hole for profile bars, short version
Bolt diameter	32 mm
Bolt length	51 mm
Hint	Washable beds must be sealed in the fitting area by the hospital bed manufacturer.

## ADDITIONAL INFORMATION

Washable according AK-BWA



IF  
Design  
Award



Red Dot  
Design  
Award

# INTEGRAL SMART

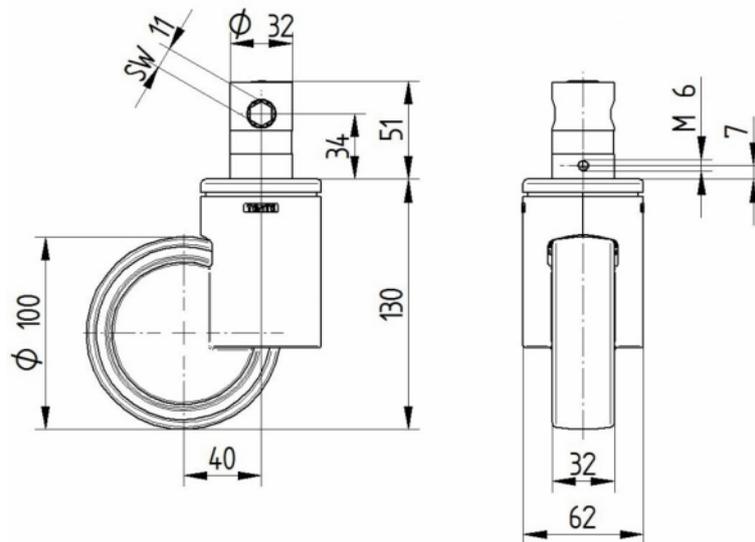
1044UAX100R36-32 S35 RAL9002

EAN 4031582455526



BETTER MOBILITY. BETTER LIFE.

## TECHNICAL DRAWINGS



IF  
Design  
Award



Red Dot  
Design  
Award