

# INTEGRAL SMART

1044UAP125R36 RAL 9002

EAN 4031582443172



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	135 kg
Load capacity at 4 km/h	135 kg
Load capacity Static	270 kg
Temperature range (Minimum)	-30 °C
Temperature range (Maximum)	80 °C
Overall height	158 mm
Overall width	62 mm
Overall weight	1.02 kg
Certification	Tested and monitored by TÜV Süd

## WHEEL

Body material	Polyamide
Tread material	Polyurethane, injected
Bearing	Precision ball bearing
Threadguards	Integrated threadguard
Diameter	125 mm
Tread width	32 mm
Hardness of tread (D)	40 Shore D

## HOUSING

Material fork	Steel sheet, light
Fork shape	Closed
Swivel bearing	Precision ball bearing
Offset	35 mm
Swivel radius	97.5 mm
Swivel interference	195 mm

## FITTING

Fitting type	Stem with cam hole for profile bars, short version
Bolt diameter	32 mm
Bolt length	51 mm



IF Design Award



Red Dot Design Award

# INTEGRAL SMART

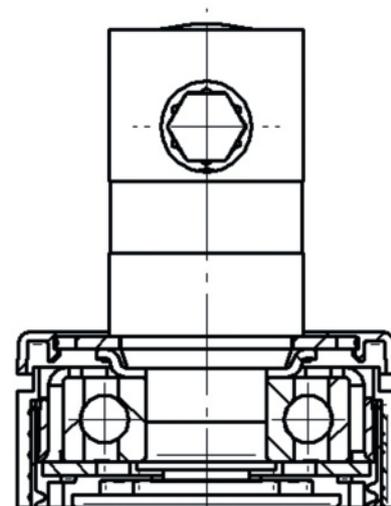
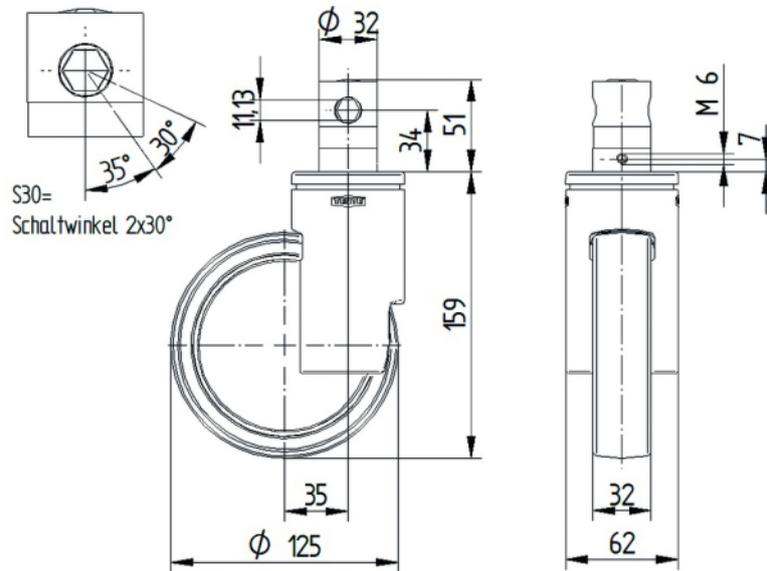
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## TECHNICAL DRAWINGS



IF  
Design  
Award



Red Dot  
Design  
Award