PRODUCT INFORMATION

INTEGRAL TWIN

2944UAP100R26-28S45 D 9002 4xM8

EAN 4031582302523



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 or directional lock
Standard	EN12531 - Hospital Bed Castors
Load capacity at 3 km/h	125 kg
Load capacity at 4 km/h	125 kg
Electric Conductive	No
Stainless	No
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	1.04 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	31 mm
Swivel radius	85 mm
Swivel interference	170 mm
Dome diameter	61.5 mm

WHEEL

Body material	Polyamide
Tread Material Mix	Polyurethane, injected
Bearing	Precision ball bearing
Wheel Color	Grey white (RAL9002)
Threadguards	With threadguard
Diameter	100 mm
Tread width	15 mm
Body width	15 mm
Hardness of tread (A)	92 Shore A
Hardness of tread (D)	42 Shore D

FITTING

Brake cam	hex 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

German Design Award

Red Dot Design Award

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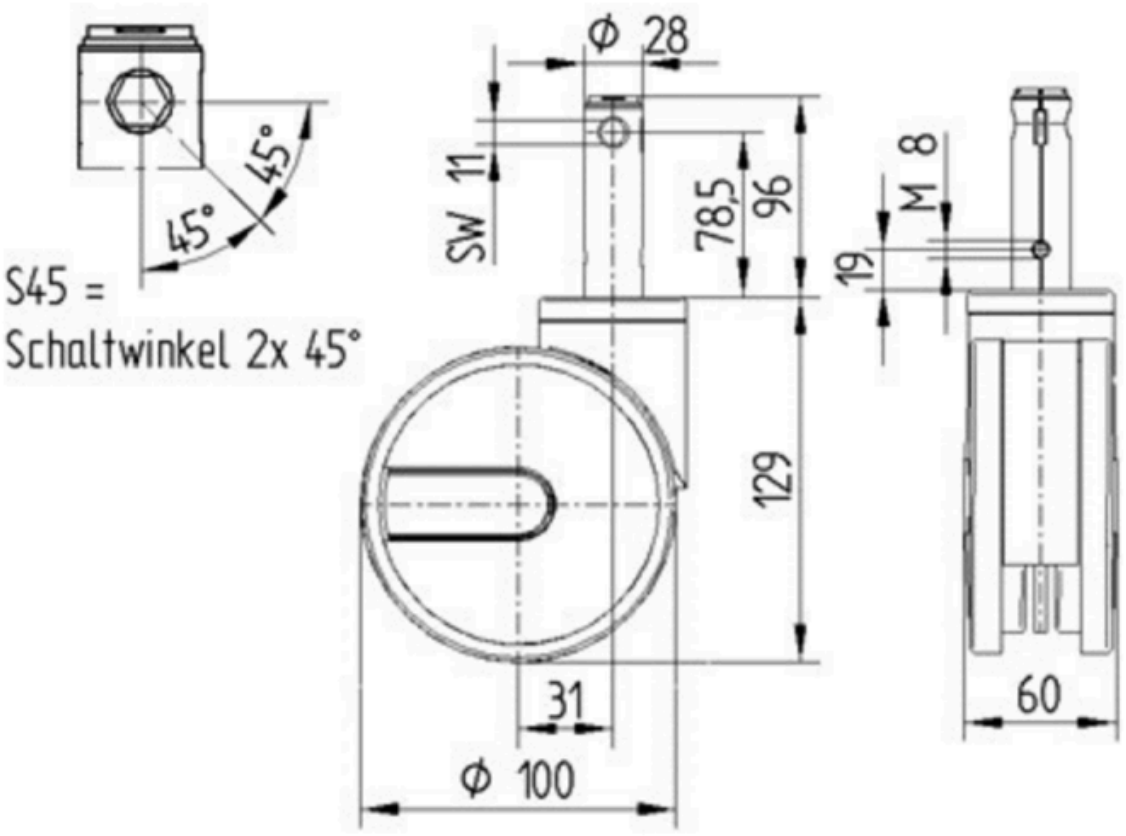
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Product Drawings



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