

INTEGRAL TWIN TORSION

3944UAC125R36-32 4XM6

EAN 4031582382549



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 torsion
Type	Swivel castor with central, total or directional lock
Standard	similar EN12531- Hospital Bed Castors
Load capacity at 3 km/h	125 kg
Load capacity at 4 km/h	125 kg
Load capacity Static	250 kg
Temperature range (Minimum)	-30 °C
Temperature range (Maximum)	80 °C
Overall height	150 mm
Overall width	62 mm
Certification	Tested and monitored by TÜV Süd

WHEEL

Body material	Polyamide
Tread material	Polyurethane, injected
Bearing	Precision ball bearing, stainless
Threadguards	With threadguard
Diameter	125 mm
Tread width	12 mm
Hardness of tread (A)	92 Shore A
Hardness of tread (D)	40 Shore D

HOUSING

Material fork	Steel sheet, heavy
Fork shape	Twin wheel housing
Swivel bearing	Precision ball bearing
Offset	37.5 mm
Swivel radius	100 mm
Swivel interference	200 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.



German Design Award



Red Dot Design Award