

INTEGRAL TWIN LOAD

3944UAP150R36-32S30 D 9002 SP



BETTER MOBILITY. BETTER LIFE.

PERFORMANCE

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

CORE ATTRIBUTES

Product name	Integral twin load
Type	Swivel caster with central, total or directional lock
Standard	EN12531 - Hospital Bed Castors
Load capacity at 2.5 mph	551.16 lb
Electric conductive	no
Stainless	no
Load capacity Static	1653.47 lb
Temperature range (Minimum)	-13 °F
Temperature range (Maximum)	176 °F
Overall height	7.6 in
Overall width	2.91 in
Overall weight	5.12 lb

HOUSING

Housing Material	Steel sheet, heavy
Fork shape	Twin wheel housing
Swivel bearing	Precision ball bearing
Housing Color	Gray white (RAL9002)
Offset	1.77 in
Swivel radius	4.9 in
Swivel interference	9.8 in
Dome diameter	2.76 in

WHEEL

Body material	Polyamide
Tread material	Polyurethane, injected
Bearing	Precision ball bearing
Wheel color	Gray white (RAL9002)
Threadguards	With threadguard
Diameter	5.91 in
Body width	0.59 in
Hardness of tread (A)	91 Shore A
Hardness of tread (D)	40 Shore D

FITTING

Fitting type	Stem with cam hole for profile bars, short version
Bolt diameter	1.26 in
Bolt length	1.97 in
Bolt thread position	0.28 in
Bolt mounting holes quantity	2