PRODUCT INFORMATION

LUMINA

5525PJI050L51-10 plane/~9006/9005/9011

EAN 4031582338379



Image may differ from the original product

PERFORMANCE

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

CORE ATTRIBUTES

Product name	Lumina
Type	Swivel caster with wheel brake
Standard	EN12528 - Furniture Castors
Load capacity at 1.8 mph	88.18 lb
Electric conductive	no
Stainless	no
Load capacity Static	176.37 lb
Temperature range (Minimum)	-4 °F
Temperature range (Maximum)	140 °F
Overall height	2.81 in
Overall width	2.17 in
Overall weight	0.24 lb
Face type	Airplane

HOUSING

Housing Material	Polyamide
Fork shape	Twin wheel housing, closed, with dome
Swivel bearing	Stem, swiveling
Housing Color	White aluminum (similar RAL9006)
Offset	0.79 in
Swivel radius	2.62 in
Swivel interference	5.24 in
Dome diameter	0.91 in

WHEEL

Body material	Polypropylene
Tread material	Thermoplastic rubber
Bearing	Plain bearing with spacer tube
Axle	Riveted
Tread color	Graphite black (RAL9011)
Wheel color	White aluminum (RAL9006)
Threadguards	Without threadguard
Diameter	1.97 in
Tread width	0.39 in
Axle hole diameter	0 in
Hub length	0 in
Body width	0.39 in
Hardness of tread (A)	90 Shore A

FITTING

Fitting type	Blind hole for B10 fitting
Bolt hole diameter	0.39 in

Red Dot Design Award

© Copyright 2026 TENTE International GmbH

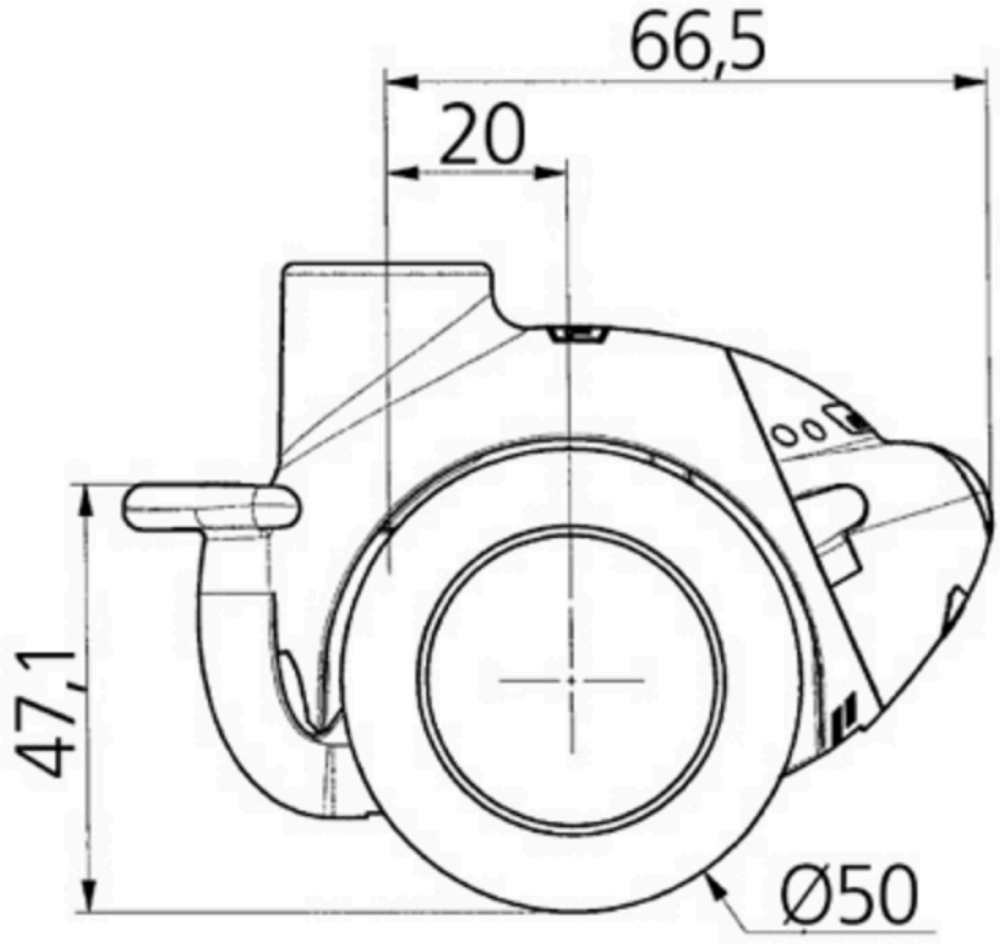
LUMINA

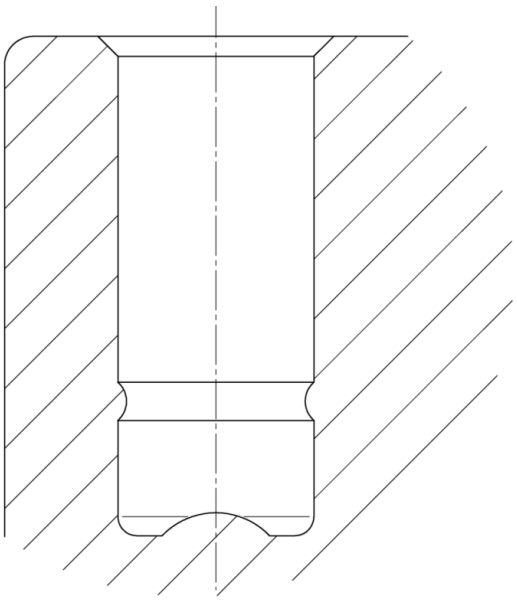
5525PJI050L51-10 plane/~9006/9005/9011

EAN 4031582338379

Order number 00079115

Product Drawings





Red Dot Design Award

© Copyright 2026 TENTE International GmbH