PRODUCT INFORMATION

ALPHA

3477UFJ160P63

EAN 4031582377934

BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

PERFORMANCE

Roll Performance	●●●●○
Movement Noise	●●●●○
Attrition	●●●○○
Corrosion Resistance	●●●○○

CORE ATTRIBUTES

Product Name	Alpha
Type	Swivel castor with total lock
Standard	EN12532 - Transport Equipment
Load capacity at 4 km/h	300 kg
Electric Conductive	No
Stainless	No
Load capacity Static	600 kg
Temperature range (Minimum)	-20 °C
Temperature range (Maximum)	80 °C
Overall Height	200 mm
Overall width	96 mm
Overall weight	2.64 kg

HOUSING

Housing Material	Steel sheet, heavy
Fork shape	Broad
Swivel Bearing	Two ball races
Housing Color	Blue passivated
Offset	60 mm
Swivel radius	167 mm
Swivel interference	334 mm
Dome diameter	96 mm

WHEEL

Tread hardness	soft
Body material	Polyamide
Tread Material Mix	Elastic tire, non-marking, vulcanized
Bearing	Roller bearing
Axle	Screwed with nut
Wheel Color	Silver grey (RAL7001)
Threadguards	With threadguard
Diameter	160 mm
Tread width	46 mm
Body width	46 mm
Hardness of tread (A)	63 Shore A

FITTING

Fitting type	Medium rectangular plate
Plate length	137 mm
Plate width	105 mm
Plate hole length (Minimum)	75 mm
Plate hole length (Maximum)	80 mm
Plate hole width (Minimum)	75 mm
Plate hole width (Maximum)	105 mm
Plate hole diameter	11 mm

© Copyright 2026 TENTE International GmbH

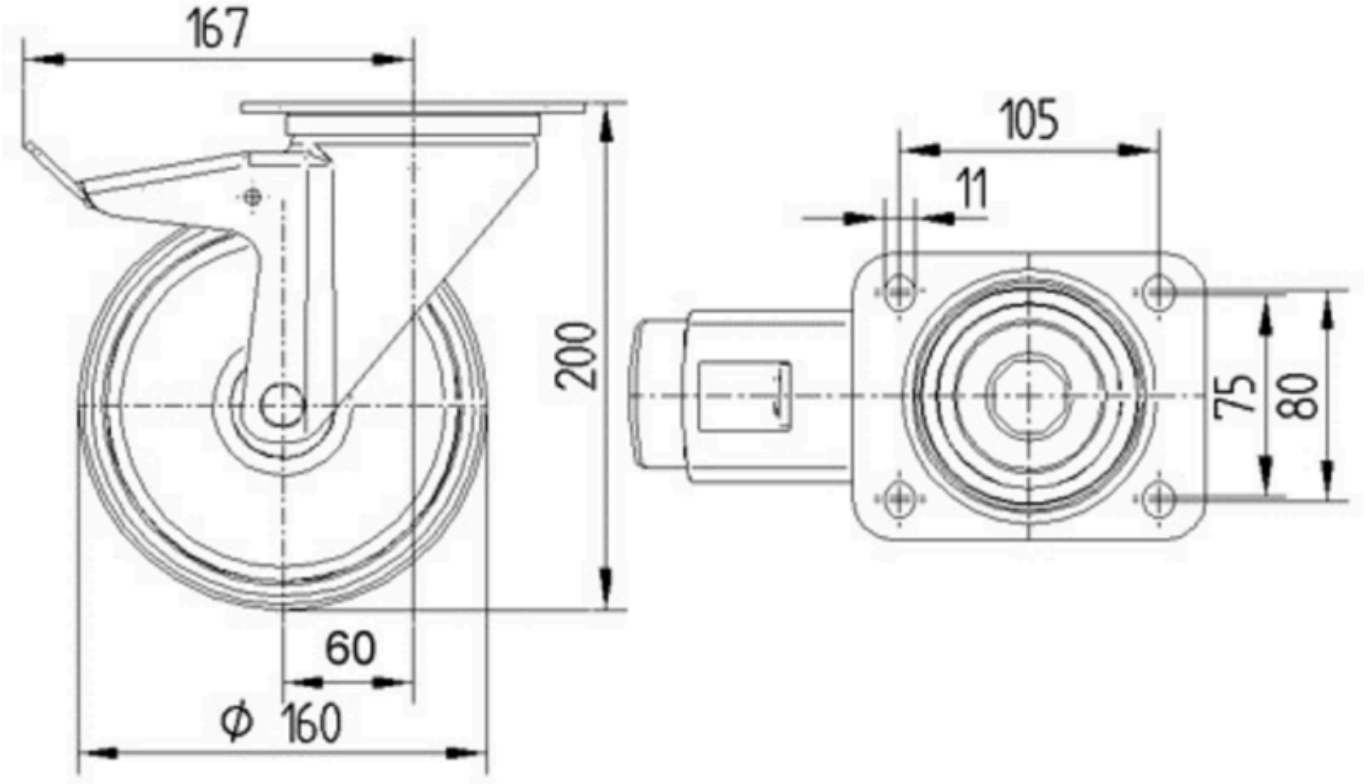
ALPHA

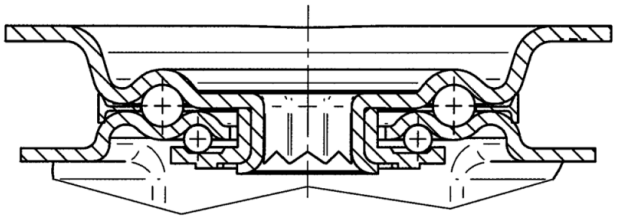
3477UFJ160P63

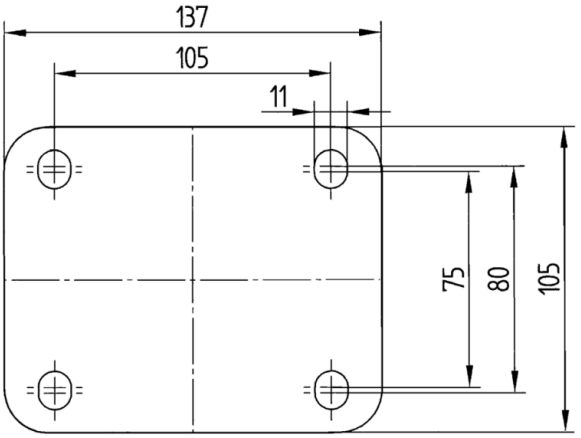
EAN 4031582377934

Order number 00005507

Product Drawings







© Copyright 2026 TENTE International GmbH