



Image may differ from the original product

PERFORMANCE

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

CORE ATTRIBUTES

Product Name	Kappa
Type	Swivel castor with directional lock
Standard	EN12533 - Heavy Duty Castors
Load capacity at 4 km/h	540 kg
Load capacity at 6 km/h	450 kg
Electric Conductive	No
Stainless	No
Load capacity Static	900 kg
Temperature range (Minimum)	-20 °C
Temperature range (Maximum)	85 °C
Overall Height	205 mm
Overall width	110 mm
Overall weight	4.34 kg

HOUSING

Housing Material	Iron forged, heavy
Fork shape	Broad, reinforced
Swivel Bearing	Two ball races, reinforced or stainless
Housing Color	Blue passivated
Offset	58 mm
Swivel radius	140 mm
Swivel interference	280 mm
Lubrication nipple	1
Dome diameter	111 mm

WHEEL

Tread hardness	soft
Body material	Sheet steel, heavy
Tread Material Mix	Elastic tire, black, vulcanized
Bearing	Precision ball bearing
Axle	Screwed with nut
Wheel Color	Jet black (similar RAL9005)
Threadguards	With threadguard
Diameter	160 mm
Tread width	50 mm
Body width	50 mm
Hardness of tread (A)	67 Shore A

FITTING

Fitting type	Medium rectangular plate
Plate length	135 mm
Plate width	110 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

