



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)	-10 °C
Temperature range (Maximum)	60 °C
Overall Height	145 mm
Overall width	110 mm
Overall weight	5.26 kg

HOUSING

Housing Material	Iron forged, heavy
Fork shape	Broad, reinforced
Swivel Bearing	Two ball races, reinforced or stainless
Housing Color	Blue passivated
Offset	41 mm
Swivel radius	95 mm
Swivel interference	190 mm
Lubrication nipple	1
Dome diameter	111 mm

WHEEL

Body material	Cast iron
Tread Material Mix	Polyurethane, casted
Bearing	Precision ball bearing
Axle	Screwed with nut
Wheel Color	Honey yellow (RAL1005)
Threadguards	With threadguard
Diameter	100 mm
Tread width	50 mm
Body width	50 mm
Hardness of tread (A)	92 Shore A
Hardness of tread (D)	42 Shore D

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

