



Image may differ from the original product

PERFORMANCE

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

CORE ATTRIBUTES

Product name	Kappa
Type	Fixed caster
Standard	EN12533 - Heavy Duty Castors
Load capacity at 2.5 mph	2248.71 lb
Load capacity at 3.7 mph	1873.93 lb
Electric conductive	no
Stainless	no
Load capacity Static	3747.85 lb
Temperature range (Minimum)	-22 °F
Temperature range (Maximum)	176 °F
Overall height	8.07 in
Overall width	3.86 in
Overall weight	7.4 lb

HOUSING

Housing Material	Cast iron, or iron forged, heavy
Fork shape	Broad, reinforced
Housing Color	Blue passivated
Lubrication nipple	1
Dome diameter	3.78 in

WHEEL

Body material	Polyamide, heavy
Tread material	Identical with wheel body
Bearing	Precision ball bearing
Axle	Screwed with nut
Wheel color	Natural white
Threadguards	Without threadguard
Diameter	6.3 in
Tread width	1.97 in
Body width	1.97 in
Hardness of tread (D)	75 Shore D

FITTING

Fitting type	Rectangular plate
Plate length	5.31 in
Plate width	4.33 in
Plate hole length (Minimum)	2.95 in
Plate hole length (Maximum)	3.15 in
Plate hole width (Minimum)	2.95 in
Plate hole width (Maximum)	4.13 in
Plate hole diameter	0.43 in

