



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	3174.65 lb
Load capacity at 3.7 mph	2645.54 lb
Electric conductive	no
Stainless	no
Load capacity Static	5291.09 lb
Temperature range (Minimum)	14 °F
Temperature range (Maximum)	140 °F
Overall height	9.65 in
Overall width	3.86 in
Overall weight	17.6 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	Casting
Tread material	Polyurethane, casted
Bearing	Precision ball bearing
Axle	Screwed with nut
Wheel color	Honey yellow (RAL1005)
Threadguards	With threadguard
Diameter	7.87 in
Tread width	2.36 in
Body width	2.36 in
Hardness of tread (A)	92 Shore A
Hardness of tread (D)	42 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

