



Image may differ from the original product

PERFORMANCE

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

CORE ATTRIBUTES

Product name	Kappa
Type	Swivel caster with directional lock
Standard	EN12533 - Heavy Duty Castors
Load capacity at 2.5 mph	1455.05 lb
Load capacity at 3.7 mph	1212.54 lb
Electric conductive	no
Stainless	no
Load capacity Static	2425.08 lb
Temperature range (Minimum)	14 °F
Temperature range (Maximum)	140 °F
Overall height	6.69 in
Overall width	4.33 in
Overall weight	12.18 lb

HOUSING

Housing Material	Cast iron, or iron forged, heavy
Fork shape	Broad, reinforced
Swivel bearing	Two ball races, reinforced or stainless
Housing Color	Blue passivated
Offset	1.89 in
Swivel radius	4.43 in
Swivel interference	8.86 in
Lubrication nipple	1
Dome diameter	4.37 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	4.92 in
Tread width	1.97 in
Body width	1.97 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

