

# KAPPA LOAD

9652TOO160P63

EAN 4031582314892



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                                                   |
|-----------------------------|---------------------------------------------------|
| Product name                | Kappa load                                        |
| Type                        | Swivel caster with total lock, head end of 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        | 4497.42 lb                                        |
| Temperature range (Minimum) | -40 °F                                            |
| Temperature range (Maximum) | 176 °F                                            |
| Overall height              | 8.07 in                                           |
| Overall weight              | 9.7 lb                                            |

## HOUSING

|                     |                                        |
|---------------------|----------------------------------------|
| Housing Material    | Cast iron, or iron forged, heavy       |
| Fork shape          | Broad, reinforced                      |
| Swivel bearing      | Deep-groove ball thrust roller bearing |
| Offset              | 2.28 in                                |
| Swivel interference | 10.87 in                               |
| Lubrication nipple  | 1                                      |

## WHEEL

|                       |                           |
|-----------------------|---------------------------|
| Body material         | Polyamide, heavy          |
| Tread material        | Identical with wheel body |
| Bearing               | Plain bearing             |
| Axle                  | Screwed with nut          |
| Threadguards          | Without threadguard       |
| Diameter              | 6.3 in                    |
| Tread 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 (Maximum) | 4.13 in           |
| Plate hole width (Minimum)  | 2.95 in           |
| Plate hole width (Maximum)  | 3.15 in           |
| Plate hole diameter         | 0.43 in           |

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Order number 00830406

Product Drawings



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