

# KAPPA LOAD

9651TOO200P63



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 castor with directional lock |
| Standard                    | EN12533 - Heavy Duty Castors        |
| Load capacity at 4 km/h     | 1200 kg                             |
| Load capacity at 6 km/h     | 1000 kg                             |
| Electric Conductive         | No                                  |
| Stainless                   | No                                  |
| Load capacity Static        | 2400 kg                             |
| Temperature range (Minimum) | -40 °C                              |
| Temperature range (Maximum) | 80 °C                               |
| Overall Height              | 245 mm                              |
| Overall weight              | 4.77 kg                             |

## HOUSING

|                     |                                        |
|---------------------|----------------------------------------|
| Housing Material    | Iron forged, heavy                     |
| Fork shape          | Broad, reinforced                      |
| Swivel Bearing      | Deep-groove ball thrust roller bearing |
| Offset              | 59 mm                                  |
| Swivel radius       | 159 mm                                 |
| Swivel interference | 318 mm                                 |
| Lubrication nipple  | 1                                      |

## WHEEL

|                       |                           |
|-----------------------|---------------------------|
| Body material         | Polyamide, heavy          |
| Tread Material Mix    | Identical with wheel body |
| Bearing               | Plain bearing             |
| Axle                  | Screwed with nut          |
| Threadguards          | Without threadguard       |
| Diameter              | 200 mm                    |
| Tread width           | 50 mm                     |
| Hardness of tread (D) | 75 Shore D                |

## FITTING

|                             |                          |
|-----------------------------|--------------------------|
| Fitting type                | Medium rectangular plate |
| Plate length                | 135 mm                   |
| Plate width                 | 110 mm                   |
| Plate hole length (Maximum) | 105 mm                   |
| Plate hole width (Minimum)  | 75 mm                    |
| Plate hole width (Maximum)  | 80 mm                    |
| Plate hole diameter         | 11 mm                    |

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## Product Drawings

