



Image may differ from the original product

**PERFORMANCE**

|                      |           |
|----------------------|-----------|
| Roll Performance     | ● ● ● ● ○ |
| Movement Noise       | ● ● ● ○ ○ |
| Attrition            | ● ● ● ● ○ |
| Corrosion Resistance | ● ● ● ● ○ |

**CORE ATTRIBUTES**

|                             |                              |
|-----------------------------|------------------------------|
| Product Name                | Kappa                        |
| Type                        | Fixed castor                 |
| Standard                    | EN12533 - Heavy Duty Castors |
| Load capacity at 4 km/h     | 1440 kg                      |
| Load capacity at 6 km/h     | 1200 kg                      |
| Electric Conductive         | No                           |
| Stainless                   | No                           |
| Load capacity Static        | 2400 kg                      |
| Temperature range (Minimum) | -10 °C                       |
| Temperature range (Maximum) | 60 °C                        |
| Overall Height              | 355 mm                       |
| Overall width               | 98 mm                        |
| Overall weight              | 13.61 kg                     |

**HOUSING**

|                    |                    |
|--------------------|--------------------|
| Housing Material   | Iron forged, heavy |
| Fork shape         | Broad, reinforced  |
| Housing Color      | Blue passivated    |
| Lubrication nipple | 1                  |
| Dome diameter      | 96 mm              |

**WHEEL**

|                       |                        |
|-----------------------|------------------------|
| Body material         | Cast iron              |
| Tread Material Mix    | PUR casted premium     |
| Bearing               | Precision ball bearing |
| Axle                  | Screwed with nut       |
| Wheel Color           | Honey yellow (RAL1005) |
| Threadguards          | With threadguard       |
| Diameter              | 300 mm                 |
| Tread width           | 50 mm                  |
| Body width            | 50 mm                  |
| Hardness of tread (A) | 92 Shore A             |
| Hardness of tread (D) | 42 Shore D             |

**FITTING**

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

