

## LUMINA

A520POI040L51-8



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                             |
|-----------------------------|-----------------------------|
| Product Name                | Lumina                      |
| Type                        | Swivel castor               |
| Standard                    | EN12528 - Furniture Castors |
| Load capacity at 3 km/h     | 10 kg                       |
| Electric Conductive         | No                          |
| Stainless                   | No                          |
| Load capacity Static        | 20 kg                       |
| Temperature range (Minimum) | -10 °C                      |
| Temperature range (Maximum) | 40 °C                       |
| Overall Height              | 44 mm                       |
| Overall width               | 38 mm                       |
| Overall weight              | 0.02 kg                     |

## HOUSING

|                     |                                       |
|---------------------|---------------------------------------|
| Housing Material    | Polypropylene                         |
| Fork shape          | Twin wheel housing, closed, with dome |
| Swivel Bearing      | Stem, swiveling                       |
| Swivel radius       | 36 mm                                 |
| Swivel interference | 72 mm                                 |

## WHEEL

|                       |                                |
|-----------------------|--------------------------------|
| Body material         | Polypropylene                  |
| Tread Material Mix    | Identical with wheel body      |
| Bearing               | Plain bearing with spacer tube |
| Axle                  | Riveted                        |
| Threadguards          | Without threadguard            |
| Diameter              | 40 mm                          |
| Tread width           | 8 mm                           |
| Hardness of tread (D) | 65 Shore D                     |

## FITTING

|                    |                    |
|--------------------|--------------------|
| Fitting type       | Blind hole for B10 |
| Bolt hole diameter | 8 mm               |

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## Product Drawings

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