

# LUMINA

AA20POI050P41-38X38 TFR

EAN 4031582385595



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 caster               |
| Standard                    | EN12528 - Furniture Castors |
| Load capacity at 1.8 mph    | 88.18 lb                    |
| Electric conductive         | no                          |
| Stainless                   | no                          |
| Load capacity Static        | 176.37 lb                   |
| Temperature range (Minimum) | 14 °F                       |
| Temperature range (Maximum) | 104 °F                      |
| Overall height              | 2.48 in                     |
| Overall width               | 2.17 in                     |
| Overall weight              | 0.25 lb                     |

## HOUSING

|                     |                            |
|---------------------|----------------------------|
| Housing Material    | Polypropylene              |
| Fork shape          | Twin wheel housing, closed |
| Swivel bearing      | Stem, swiveling            |
| Swivel radius       | 1.93 in                    |
| Swivel interference | 3.86 in                    |

## WHEEL

|                       |                                |
|-----------------------|--------------------------------|
| Body material         | Polypropylene                  |
| Tread material        | Identical with wheel body      |
| Bearing               | Plain bearing with spacer tube |
| Axle                  | Riveted                        |
| Threadguards          | Without threadguard            |
| Diameter              | 1.97 in                        |
| Tread width           | 0.31 in                        |
| Hardness of tread (D) | 65 Shore D                     |

## FITTING

|                             |              |
|-----------------------------|--------------|
| Fitting type                | Square plate |
| Plate length                | 1.5 in       |
| Plate width                 | 1.5 in       |
| Plate hole length (Maximum) | 1.1 in       |
| Plate hole width (Maximum)  | 1.1 in       |
| Plate hole diameter         | 0.17 in      |