

# LINEA

5940UAC100P52 RAL9002

EAN 4031582352931



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                           |
|-----------------------------|---------------------------|
| Product name                | Linea                     |
| Housing type                | Swivel castor             |
| Standard                    | EN12530 - Devices Castors |
| Load capacity at 3 km/h     | 120 kg                    |
| Load capacity Static        | 240 kg                    |
| Temperature range (Minimum) | -10 °C                    |
| Temperature range (Maximum) | 40 °C                     |
| Overall height              | 124 mm                    |
| Overall width               | 82 mm                     |

## WHEEL

|                       |                                   |
|-----------------------|-----------------------------------|
| Body material         | Polyamide                         |
| Tread material        | Polyurethane, injected            |
| Bearing               | Precision ball bearing, stainless |
| Threadguards          | With threadguard                  |
| Diameter              | 100 mm                            |
| Tread width           | 20 mm                             |
| Hardness of tread (A) | 92 Shore A                        |

## HOUSING

|                     |                        |
|---------------------|------------------------|
| Material fork       | Polyamide              |
| Fork shape          | Twin wheel housing     |
| Swivel bearing      | Precision ball bearing |
| Offset              | 32 mm                  |
| Swivel radius       | 90 mm                  |
| Swivel interference | 180 mm                 |
| Dome diameter       | 52 mm                  |
| Stainless           | ✓                      |

## FITTING

|                             |   |
|-----------------------------|---|
| Fitting type                | Rectangular plate, US-bolt hole spacing |
| Plate length                | 95 mm                                   |
| Plate width                 | 70 mm                                   |
| Plate hole length (Minimum) | 72 mm                                   |
| Plate hole length (Maximum) | 76 mm                                   |
| Plate hole width (Minimum)  | 44.5 mm                                 |
| Plate hole width (Maximum)  | 52 mm                                   |
| Plate hole diameter         | 11 mm                                   |



Deutscher Designer Club



Interzum Award



IF Design Award

PRODUCT INFORMATION

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TECHNICAL DRAWINGS

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