

# LINEA

5941UAP100R05-28 RAL9002

EAN 4031582368741



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                                     |
|-----------------------------|-------------------------------------|
| Product name                | Linea                               |
| Type                        | Swivel caster with directional lock |
| Standard                    | EN12530 - Devices Castors           |
| Load capacity at 1.8 mph    | 264.55 lb                           |
| Electric conductive         | no                                  |
| Stainless                   | no                                  |
| Load capacity Static        | 529.11 lb                           |
| Temperature range (Minimum) | 14 °F                               |
| Temperature range (Maximum) | 104 °F                              |
| Overall height              | 4.72 in                             |
| Overall width               | 3.23 in                             |
| Overall weight              | 2.05 lb                             |

## HOUSING

|                     |                        |
|---------------------|------------------------|
| Housing Material    | Polyamide              |
| Fork shape          | Twin wheel housing     |
| Swivel bearing      | Precision ball bearing |
| Housing Color       | Gray white (RAL9002)   |
| Offset              | 1.26 in                |
| Swivel radius       | 4.25 in                |
| Swivel interference | 8.5 in                 |
| Dome diameter       | 2.05 in                |

## WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Polyamide              |
| Tread material        | Polyurethane, injected |
| Bearing               | Precision ball bearing |
| Threadguards          | With threadguard       |
| Diameter              | 3.94 in                |
| Tread width           | 0.79 in                |
| Hardness of tread (A) | 92 Shore A             |

## FITTING

|               |                   |
|---------------|-------------------|
| Fitting type  | Solid stem, round |
| Bolt diameter | 1.1 in            |
| Bolt length   | 1.57 in           |



Deutscher  
Designer  
Club



Interzum  
Award



product  
design  
award

IF Design  
Award

Product Drawings

