

# INTEGRAL TWIN

2946UAP125R26-28S45 D 9002 4xM8

EAN 4031582302608



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                                        |
|-----------------------------|----------------------------------------|
| Product Name                | Integral twin                          |
| Type                        | Swivel castor with central, total lock |
| Standard                    | EN12531 - Hospital Bed Castors         |
| Load capacity at 3 km/h     | 125 kg                                 |
| Load capacity at 4 km/h     | 125 kg                                 |
| Electric Conductive         | No                                     |
| Stainless                   | No                                     |
| Load capacity Static        | 375 kg                                 |
| Temperature range (Minimum) | -25 °C                                 |
| Temperature range (Maximum) | 80 °C                                  |
| Overall Height              | 150 mm                                 |
| Overall width               | 63 mm                                  |
| Overall weight              | 1.03 kg                                |
| Certification               | Tested and monitored by TÜV Süd        |

## HOUSING

|                     |                        |
|---------------------|------------------------|
| Housing Material    | Steel sheet, medium    |
| Fork shape          | Twin wheel housing     |
| Swivel Bearing      | Precision ball bearing |
| Housing Color       | Grey white (RAL9002)   |
| Offset              | 37.5 mm                |
| Swivel radius       | 103 mm                 |
| Swivel interference | 206 mm                 |
| Dome diameter       | 61.5 mm                |

## WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Polyamide              |
| Tread Material Mix    | Polyurethane, injected |
| Bearing               | Precision ball bearing |
| Wheel Color           | Grey white (RAL9002)   |
| Threadguards          | With threadguard       |
| Diameter              | 125 mm                 |
| Tread width           | 12 mm                  |
| Body width            | 12 mm                  |
| Hardness of tread (A) | 92 Shore A             |
| Hardness of tread (D) | 42 Shore D             |

## FITTING

|                              |                                     |
|------------------------------|-------------------------------------|
| Brake cam                    | hex cam                             |
| Fitting type                 | Stem with cam hole for profile bars |
| Bolt diameter                | 28 mm                               |
| Bolt length                  | 96 mm                               |
| Bolt thread position         | 19 mm                               |
| Bolt mounting holes quantity | 4                                   |



German  
Design  
Award



Red Dot  
Design  
Award

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Product Drawings



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