

# INTEGRAL

2044UAP150R36-32S30 D 9002

EAN 4031582300192  
Order number 00030667



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |   |
|-----------------------------|---|
| Product name                | Integral  |
| Housing type                | Swivel castor with central, total or directional lock |
| Standard                    | EN12531 - Hospital Bed Castors                        |
| Load capacity at 3 km/h     | 150 kg  |
| Load capacity at 4 km/h     | 150 kg  |
| Load capacity Static        | 450 kg  |
| Temperature range (Minimum) | -25 °C  |
| Temperature range (Maximum) | 80 °C   |
| Overall height              | 183 mm  |
| Overall width               | 62 mm   |
| Overall weight              | 1.095 kg  |
| Certification               | Tested and monitored by TÜV Süd                       |

## WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Polyamide              |
| Tread material        | Polyurethane, injected |
| Bearing               | Precision ball bearing |
| Tread color           | Slate grey (RAL7015)   |
| Wheel color           | Slate grey (RAL7015)   |
| Threadguards          | Integrated threadguard |
| Diameter              | 150 mm                 |
| Tread width           | 32 mm                  |
| Body width            | 32 mm                  |
| Hardness of tread (A) | 92 Shore A             |
| Hardness of tread (D) | 42 Shore D             |

## HOUSING

|                     |                        |
|---------------------|------------------------|
| Material fork       | Steel sheet, medium    |
| Fork shape          | Closed                 |
| Swivel bearing      | Precision ball bearing |
| Colour              | Grey white (RAL9002)   |
| Offset              | 40 mm                  |
| Swivel radius       | 115 mm                 |
| Swivel interference | 230 mm                 |
| Dome diameter       | 62 mm                  |

## FITTING

|                              |  |
|------------------------------|--|
| Fitting type                 | Stem with cam hole for profile bars, short version |
| Bolt diameter                | 32 mm  |
| Bolt length                  | 51 mm  |
| Bolt thread position         | 7 mm   |
| Bolt mounting holes quantity | 2  |



IF  
Design  
Award



Red Dot  
Design  
Award

