PRODUCT INFORMATION

# INTEGRAL ASSIST

## ED44ETW150R36-32S35 D 9002 4xM6 0°

EAN 4031582550399



Image may differ from the original product

### PERFORMANCE

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

### CORE ATTRIBUTES

| | |
|---|---|
| Product name | Integral assist |
| Type | Swivel caster with central, total or directional lock |
| Standard | EN12531 - Hospital Bed Castors |
| Load capacity at 2.5 mph | 330.69 lb |
| Electric conductive | no |
| Stainless | no |
| WeAssist Compatible | 1 |
| Load capacity Static | 992.08 lb |
| Temperature range (Minimum) | 14 °F |
| Temperature range (Maximum) | 104 °F |
| Overall height | 7.2 in |
| Overall width | 4.35 in |
| Overall weight | 11.05 lb |
| Protection type | IPX6 (only for electronic components when installed) |
| Permissible ambient temperature | Operating temperature 41 °F to 104 °F, air humidity 20% - 80% |

### HOUSING

| | |
|---|---|
| Swivel bearing | Precision ball bearing |
| Housing Color | Gray white (RAL9002) |
| Offset | 1.57 in |
| Swivel radius | 4.53 in |
| Swivel interference | 9.06 in |
| Dome diameter | 4.35 in |

### WHEEL

| | |
|---|---|
| Body material | Steel, iron |
| Tread material | Polyurethane, casted |
| Bearing | Hub motor |
| Tread color | Slate gray (RAL7015) |
| Threadguards | Integrated threadguard |
| Diameter | 5.91 in |
| Tread width | 1.97 in |
| Hardness of tread (A) | 85 Shore A |

### FITTING

| | |
|---|---|
| Fitting type | Stem with cam hole for profile bars, short version |
| Bolt diameter | 1.26 in |
| Bolt length | 1.97 in |
| Bolt thread position | 0.28 in |
| Bolt mounting holes quantity | 4 |

Red Dot Design Award

© Copyright 2026 TENTE International GmbH

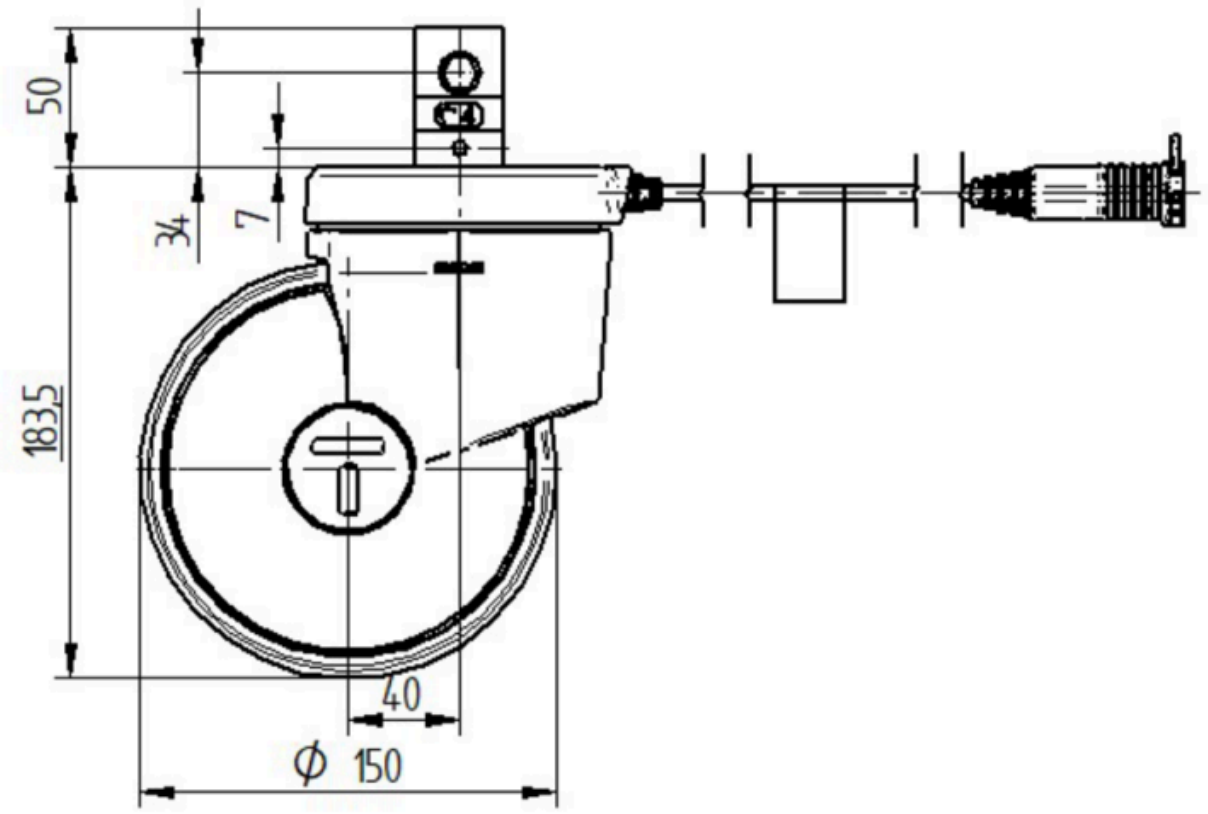
# INTEGRAL ASSIST

ED44ETW150R36-32S35 D 9002 4xM6 0°

EAN 4031582550399

Order number 900000047

**Product Drawings**




Red Dot Design Award

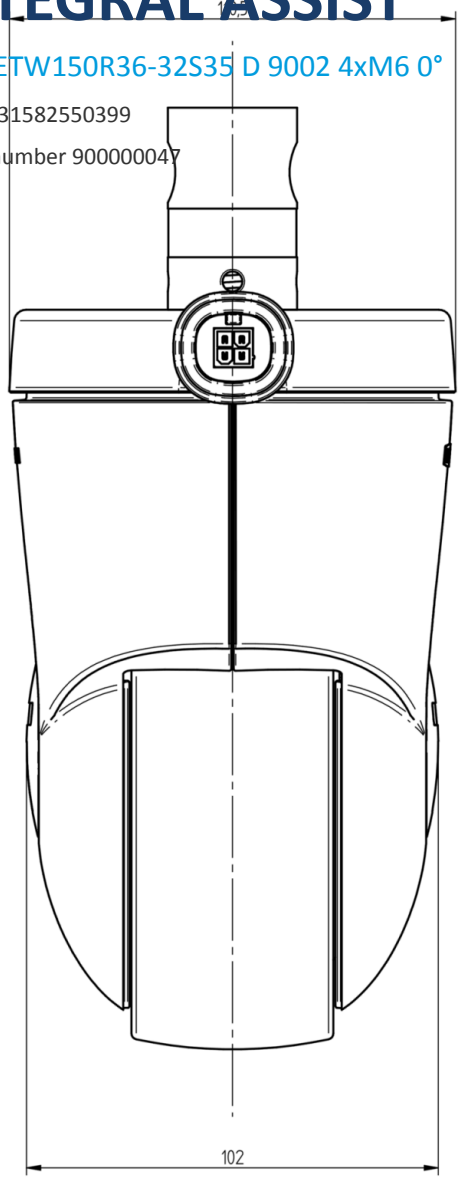
© Copyright 2026 TENTE International GmbH

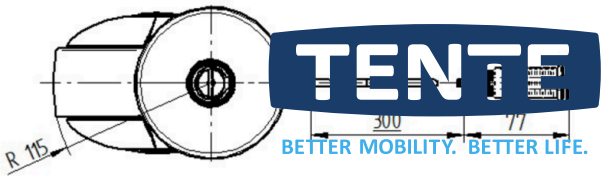
# INTEGRAL ASSIST

## ED44ETW150R36-32S35 D 9002 4xM6 0°

EAN 4031582550399

Order number 900000047




BETTER MOBILITY. BETTER LIFE.

Red Dot Design Award

© Copyright 2026 TENTE International GmbH