

# PRODUCT DATA SHEET

2024-02-02



Article number:

**5810660433GS** 

Swivel castor 100 mm, TPU-tyre

Swivel bracket. Made of zinc-chromatized pressed sheet metal with double ball race swivel. Top plate fitting. Wheel axle with nut. Wheel with grey TPU-tyre. Hub made of black Nylon/PA6G with threadguards. Ball bearing.



Image may differ from the actual product.\*

## SPECIFICATIONS

|                            |                      |
|----------------------------|----------------------|
| Diameter                   | 100 mm               |
| Total height               | 132 mm               |
| Load Capacity (dynamic)    | 225 kg               |
| Castor model               | Swivel               |
| Fitting                    | Top plate            |
| Material Tread             | Polyurethane         |
| Bearing                    | Ball bearing         |
| Plate Size                 | 105x85 mm            |
| CC Distance                | 80x60 mm             |
| Thread hardness (Shore°)   | 98° Shore A          |
| Width of tread             | 36 mm                |
| Material Hub               | Nylon PA6            |
| Top Hole                   | 12,5x9 mm            |
| Color Tread                | Grey                 |
| Material Type              | RoHS (EU) - Approved |
| Teststandard               | EN 12532             |
| Offset                     | 41 mm                |
| Material Thickness Bracket | 2,5 mm               |
| Material thickness plate   | 3 mm                 |
| Swivel radius              | 91 mm                |
| Product Weight             | 0,89 kg              |
| Temperature Range          | -30°C to +70°C       |

*Numeric values in the technical specification can be nominal/rounded to the nearest standard dimension. To see exact values, please use the drawing.*