



## Specification

### MRSD-125B-WG-M12X25

#### 125mm Twin wheel castor with brake

Swivel and total lock castors with brake, Threaded Stem.

Housing made of high quality Nylon -PA6, the wheel core made of PP with good shock absorption, and the wheel surface is made of TPU with excellent load-bearing capacity and shock absorption.

The glass transition temperature of TPU is relatively low, still maintaining good elasticity, flexibility at -35°C. It is also resistant to oil, water, mold and mildew, and has good recyclability.

Inner wheel with precision bearing, it assures of quiet and stable rolling.



### Technical Data

|                       |           |
|-----------------------|-----------|
| Wheel Diameter        | 125mm     |
| Tread Width           | 14mm      |
| Caster Width          | 77mm      |
| Stem diameter         | M12       |
| Stem length           | 25mm      |
| Offset                | 35mm      |
| Swivel Radius         | 122mm     |
| Swivel interference   | 244mm     |
| Overall height        | 152mm     |
| Temperature           | -30/+80°C |
| Standard              | EN12531   |
| Weight                | 0.9KG     |
| Dynamic load capacity | 100KG     |
| Static load capacity  | 125KG     |

