



## Specification

### NYSD-100B-GG-M12X25-Z

Swivel single wheel with total  
brake, threaded stem

Housing and wheel core made of high quality Nylon

– PA6, which with perfect load-bearing capacity, excellent oil resistivity, abrasive resistance, drug and chemical resistance for long life of our casters.

Wheel tread made of TPE material. It shows better resistance to weathering, fatigue and high temperature, it assures of quiet and stable rolling.

Inner wheel with precision bearing ensures the movement smooth and low noise.



### Technical Data

|                       |           |
|-----------------------|-----------|
| Wheel Diameter        | 101mm     |
| Caster Width          | 57mm      |
| Tread Width           | 32mm      |
| Bolt Diameter         | M12       |
| Bolt Length           | 25mm      |
| Offset                | 36mm      |
| Swivel Radius         | 107.5mm   |
| Swivel Interference   | 215mm     |
| Overall Height        | 137mm     |
| Temperature           | -30/+80°C |
| Standard              | EN12531   |
| Weight                | 0.6KG     |
| Dynamic Load Capacity | 80KG      |
| Static Load Capacity  | 100KG     |

