

Lenkrolle D160, TPU-Rad, Tragkraft 3000 N, Nut 10 - Bosch Rexroth 3842562057

Item no. BRR-3842562057

Manufacturer Bosch Rexroth

Heavy-duty swivel caster with a TPU wheel (D160) rated for 3000 N. The galvanized steel housing and slot-10 screw-on plate allow mounting to aluminum profile frames. Suited to mobile racks and transport trolleys in material flow systems.

TECHNICAL DATA

Colour	Grey
Weight	2.13 kg
Zolltarifnummer	87169090



STANDARDS & COMPLIANCE

ISO 4762 ISO 7089-10

DESCRIPTION

The D160 swivel caster from Bosch Rexroth is a heavy-duty swivel roller with a TPU wheel for building mobile racks, workpiece carriers and transport trolleys in material flow systems. It is fastened to a slot-10 profile frame via a screw-on plate and carries up to 3000 N per caster.

- TPU wheel at 94 Shore A for smooth running and floor protection
- Galvanized steel housing for high load capacity and corrosion protection
- Load rating of 3000 N per caster
- Mounts to slot-10 aluminum profiles via a screw-on plate

TECHNICAL DATA

Attribute	Value
Type	Swivel caster
Wheel diameter	160 mm (D160)
Wheel material	TPU
Hardness	94 Shore A

Attribute	Value
Housing	Steel, galvanized
Force F	3000 N
Total height	195 mm
Profile slot	10
Color	Gray
Weight	2.13 kg
Packaging unit	1 piece
Required accessories	Screw M10x16 (ISO 4762), washer ISO 7089-10, lock washer 10 FSt for fastening to the screw-on plate; T-bolt, flange nut, central bolt M12 or S12 for fastening the screw-on plate to the profile frame