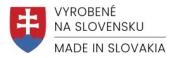
Data sheet 552 XC-V100

Swivel castor - mounting type: bolt hole.







Bracket 552 series:

Swivel castor with bolt hole

- pressed steel, THK 2,5 mm
- double-row axial bearing with calibrated races
- zinc-plated, Cr6-free

Wheel XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- standard solid rubber,
- good floor preservation properties
- low-noise operation
- black color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Bearing - roller:

- the outer ring of the bearing formed by the wheel center material
- steel needles, hardness 25 HRC
- polyamide cage PA6
- suitable for short distances

TREAD AND TYRE HARDNESS	98° ± 2° Shore A	
ROLLING RESISTANCE	very good	
OPERATING NOISE	good	••••
WEAR RESISTANCE	very good	
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)	•	100 mm	
Wheel width (S)	:{} <u>.</u>	30 mm	
Priemer príruby vidlice		60 mm	
Bolt hole Ø	(3)	12.5 mm	
Offset (F)	ø	35 mm	
Mounting height(H)	团.	128 mm	
Load	[ra]	80 kg	
Bearing type	53	Ihlové	
Mounting type		Stredový otvor	
Tread material		Guma a TPE	
Attributes			
Farba behúňa		Čierna	
Wheel centre colour		Black	
Wheel centre		Oceľ	

When choosing the right wheel, please note the technical conditions and step-by-step guide in our catalogue (p. 4-17) or visit our website https://sk.renost.net/en/. Note: Load capacity refers to dynamic load according to STN EN 12532 (speed: 4 km/h, height of obstacles = 2,5% of the wheel diameter for tread hardness \leq 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness \leq 90° Shore; temperature 17°C-23°C; humidity = 40%-70%).