Data sheet
551F NL-V160C

Swivel castor - mounting type: bolt hole, with brake.



The design of this castor includes mounting hole na skrutku for simple installation and robustnú zinc-plated vidlicu, which increases durability against corrosion. Thanks to the use of thermoplastic elastomérového tread spojeného with polypropylene wheel centre achieves excellent resistance to wear and saves floor surfaces. Ihličkové bearing ensures plynulý and maintenance-free movement, while the integrovaná brake allows bezpečné zafixovanie polohy. Toto castor is suitable for široké spektrum aplikácií, od furniture po industrial equipment, where important reliability and quiet operation.

TREAD AND TYRE HARDNESS	90° ± 5° Shore A	
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	sufficient	●○○○○
TEMPERATURE RANGE	od -25 °C do +80 °C	

Specifications

Diameter (D)		160 mm
Wheel width (S)		40 mm
Priemer príruby vidlice		81 mm
Bolt hole Ø		16.5 mm
Offset (F)		48 mm
Mounting height(H)		190 mm
Load		130 kg
Bearing type		Ihlové
Mounting type		Stredový otvor
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Polypropylén
Typ brzdy		F

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 ≥ 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness < 90° Shore; temperature 17°C-23°C; humidity= 40%-70%).