Data sheet
551F NL-V085C

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



The design of this castor spočíva v pevnom spojení thermoplastic elastomérového tread with durable wheel centre, which increases stability and service life. Využitie high-quality bearing allows maintenance-free operation and smooth movement, while the integrovaná brake provides reliable fixation. An ideal choice for komerčné and industrial prostredia, where important durability and non-marking 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)		85 mm
Wheel width (S)		24 mm
Priemer príruby vidlice		59 mm
Bolt hole Ø		12.5 mm
Offset (F)		35 mm
Mounting height(H)		105 mm
Load		50 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%).