# Data sheet 673 ALU-G180 H1

Swivel castor - mounting type: plug-in solid stem.





# **Bracket 673 series:**

# Swivel castor with plug-in solid stem

- standard version
- steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- zinc-plated, Cr6-free

# Wheel ALU series:

# Wheel center:

- die-cast aluminium
- · reinforced with closed ribbing
- corrosion-free
- aluminium color

### Tread:

- casted polyurethane-elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity, good at preserving floor surfaces
- non-marking
- yellow-brown color

#### **Application:**

- hard and soft industrial floor surfaces
- mild obstacles
- continuous operation

## Bearing - ball:

• two radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	92° ± 3° Shore A	
ROLLING RESISTANCE	very good	
OPERATING NOISE	good	••••
WEAR RESISTANCE	excellent	00000
TEMPERATURE RANGE	od -20 °C do +70 °C	

# **Specifications**

Diameter (D)	▣	180 mm
Wheel width (S)	() <u>.</u>	50 mm
Priemer príruby vidlice		102 mm
Priemer upínacieho drieku		27 mm
Dĺžka upínacieho drieku		65 mm
Offset (F)	夢	56 mm
Mounting height(H)	$G_{i}^{\prime}$	225 mm
Load	[ra]	300 kg
Bearing type	53	Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Žlto-Hnedá
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina

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 < 90° Shore; temperature 17°C-23°C; humidity = 40%-70%).