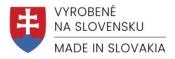
# Data sheet 624F ALU-G200 BV

Swivel castor - mounting type: top plate (4 bolt holes).





#### **Bracket 624 series:**

# Swivel castor with top plate (4 bolt holes)

- medium-duty version
- pressed steel, THK 4 ÷ 5 mm
- double ball bearing with calibrated races
- swivel head seal
- zinc-plated, Cr6-free

#### **Discription of the brake F:**

 the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

#### **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

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)	▣	200 mm
Wheel width (S)	<u> </u>	50 mm
Plate size (A x B)	⊋ 61 <sup>‡</sup> 3 61 <u>2</u> 1 644	135 x 110 mm
Bolt hole spacing (a x b)	2 1-4 2 1-4	105 x 80/75 mm
Bolt holes Ø	( <u>)</u>	11 mm
Offset (F)	Ø	56 mm
Mounting height(H)	伢.	240 mm
Load	ral	600 kg
Bearing type	53	Ball
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Žlto-Hnedá
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina
Typ brzdy		F

#### Bearing - ball:

• two radial ball bearing with sealing covers

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  $< 90^{\circ}$  Shore; temperature 17°C-23°C; humidity= 40%-70%).