# Data sheet
# 838 ALSE-G252 D1

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors z radu ALSE D1 spočíva v kombinácii durable wheel centre with termoplastickým elastomérovým behúňom, which minimises noise and protects floor surfaces. Zinc-plated vidlica increases durability against corrosion, while the plain bearing allows smooth movement without the need for maintenance, thereby predlžuje service life. An ideal choice for applications v industrial alebo komerčných priestoroch, where important reliability and gentleness k prostrediu.

| | | |
|---|---|---|
| **TREAD AND TYRE HARDNESS** | 65° ± 5° Shore A | ●●●○○ |
| **ROLLING RESISTANCE** | good | ●●●○○ |
| **OPERATING NOISE** | very good | ●●●●○ |
| **WEAR RESISTANCE** | good | ●●●○○ |
| **TEMPERATURE RANGE** | od -30 °C do +80 °C | |

## Specifications

| | | |
|---|---|---|
| Diameter (D) | | 252 mm |
| Wheel width (S) | | 76 mm |
| Plate size (A x B) | | 195 x 160 mm |
| Bolt hole spacing (a x b) | | 160 x 120 mm |
| Bolt holes Ø | | 14,5 mm |
| Mounting height(H) | | 310 mm |
| Load | | 600 kg |
| Bearing type | | Ball |
| Mounting type | | Mounting bracket |
| Tread material | | Guma a TPE |
| Attributes | | Nízka hlučnosť |
| Farba behúňa | | Čierna |
| 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 ≥ 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness < 90° Shore; temperature 17°C-23°C; humidity= 40%-70%).