Data sheet
837d LU-G300-70-73

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

VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

Bracket 837d series:

Double fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel LU series:

Wheel center:

- one-piece
- grey cast iron (STN 42 2420)
- reinforced supporting rib
- anti-corrosion paint
- grey color

Tread:

- casted polyurethane elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity and good at preserving floor surfaces
- non-marking
- low level of starting and rolling resistance
- brown color

Application:

- flat concrete floors
- small 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
TEMPERATURE RANGE	od -20 °C do +70 °C

Specifications

Diameter (D)	300 mm
Plate size (A x B)	195 x 205 mm
Bolt hole spacing (a x b)	160 x 120 mm
Bolt holes Ø	14,5 mm
Mounting height(H)	365 mm
Load	3400 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Hnedá
Wheel centre colour	Sivá
Wheel centre	Šedá liatina
Offset (F)	43 mm
Typ brzdy	

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%).