Data sheet
HLU-250-50-50/20,1

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model HLU uses konštrukčné riešenie with wheel centre zo sivej liatiny and liatym polyuretánovým elastomérovým behúňom, which is non-detachably chemicky combined with wheel centre, which increases trvanlivosť and zabraňuje wear. Tread with tvrdosťou 92° ± 3° Shore And provides excellent elasticity and absorpciu vysokej záťaže, while jeho žlto-hnedá farba nefarbí floor. Thanks to nízkej valivej odolnosti and vrubovej húževnatosti is an ideal choice for hnacie kolesá v industrial environments, where plain bearing ensures maintenance-free operation and reliable výkon.

Wheel HLU series:

Wheel center:

- grey cast iron

Tread:

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

Application:

- drive wheels

Specifications

Diameter (D)	250 mm
Wheel width (S)	50 mm
Mounting height(H)	250 mm
Load	1200 kg
Vnútorný priemer náboja (d)	20,1 mm
Dĺžka náboja (L)	50 mm
Bearing type	-
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Žlto-Hnedá
Wheel centre colour	Sivá
Wheel centre	Šedá 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%).