Data sheet
XL-G252/25

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model XL predstavuje robustné wheel with konštrukčným solution založeným na oceľovom pozinkovanom wheel centre without Cr6, which ensures high durability against corrosion. Thanks to štandardnému plnému gumovému behúňu is characterised by bezstopým and tichým chodom, thereby protects jazdné surfaces. Technické parametre zahŕňajú dve radiálne ball bearings with krytmi, which ensure smooth movement and long service life during minimálnej maintenance. Use thermoplastic elastomer v behúni contributes k odolnosti to wear. This wheel is suitable for load do 300 kg and optimálne hodí do prostredí with ľahkou manipuláciou, such as are sklady, malé výroby and operation, where reliability and gentleness k podlahe are kľúčové.

Wheel XL series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- standard solid rubber,
- good floor preservation properties
- low-noise operation
- black color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Bearing - ball:

- two radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	80° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	od -25 °C do +80 °C	

Specifications

Diameter (D)		252 mm
Wheel width (S)		76 mm
Load		300 kg
Vnútorný priemer náboja (d)		25 mm
Dĺžka náboja (L)		50 mm
Uloženie ložísk (L1)		46 mm
Bearing type		Ball
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Oceľ

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%).