Data sheet
437c ALU-G080-45

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

VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 437 ALU predstavuje konštrukčné riešenie with hliníkovým wheel centre and termoplastickým elastomérovým behúňom, which ensures optimálnu durability and quiet operation. Thanks to the use of high-quality bearing ensures maintenance-free operation and long service life. Mounting doska na four otvory allows fixed mounting, which is advantageous for stable applications v industrial alebo komerčných environments. An ideal choice for vybavenie, where important reliability and gentleness k podlahe.

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)		80 mm
Wheel width (S)		45 mm
Plate size (A x B)		110 x 85 mm
Bolt hole spacing (a x b)		86,5/80 x 60 mm
Bolt holes Ø		9 mm
Mounting height(H)		107 mm
Load		225 kg
Bearing type		Ball
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Žlto-Hnedá
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%).