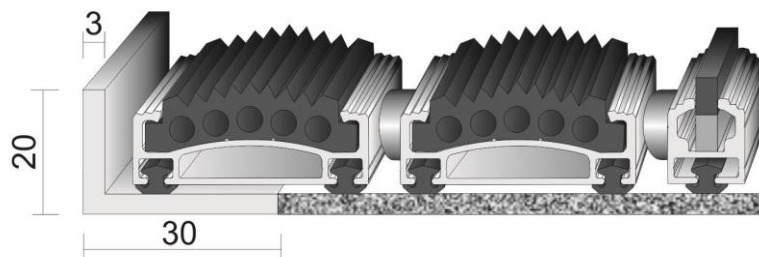


May 2020, Bytom / Poland



ROBUST aluminium mat with rubber and linear brush, height 17/19 mm

Technical data

Description

High dynamic strength due to use of vaulted profiles. Aluminium profiles formed in curvature with natural grooved rubber and linear brush. Safe under the conditions of freezing drizzle. Stops in the space between profiles dirt and water in increased amounts through the arched surface of the rubber and a linear brush. Mat with acoustic backing as a standard.

Application

Suitable for zones with intensive pedestrian traffic (up to 2000 people a day). In the version with double cables (every 15 cm) even up to 5000 people a day. Recommended for ventilated internal atria.

Materials

Support profiles: aluminium / height 11.5 mm x width 36 mm /
aluminium / height 13 mm x width 12 mm /
Standard EN573-3, reinforced

Insert: cross-ribbed rubber
Standard BN-80 / 6613-04
nylon brushes 0.4mm / NY.040,
Standard EN 13501

Connector of elements: stainless steel line Ø 2mm, every 30 cm, the
minimum tensile strength of 5.06 kN /
Standard EN 12385-4
Reinforced version – steel cable, every 15 cm

Connecting element: chrome-plated brass cylinder with clamping screw/
DIN EN ISO 9001: 2000

Spacers: rubber of 5mm or 3mm thickness /
Standard BN-80 / 6613-04

Backing: rubber strips/ Standard BN-80/6613-04

Dimensions

Height: 19 mm
Weight: 18.50 kg/m²

Colour:

Support profile: natural aluminium
Rubber: black, grey, brown (possibility of use)
Linear brush: black, grey, brown

Adhesive

natural rubber solution / Standard PN-EN-1239-211-U

Permissible dynamic load

2000 kg/1 dm²

Attestation

PZH no. HK/B/1001/01/2017 (National Institute of Public Health, Warsaw, Poland)