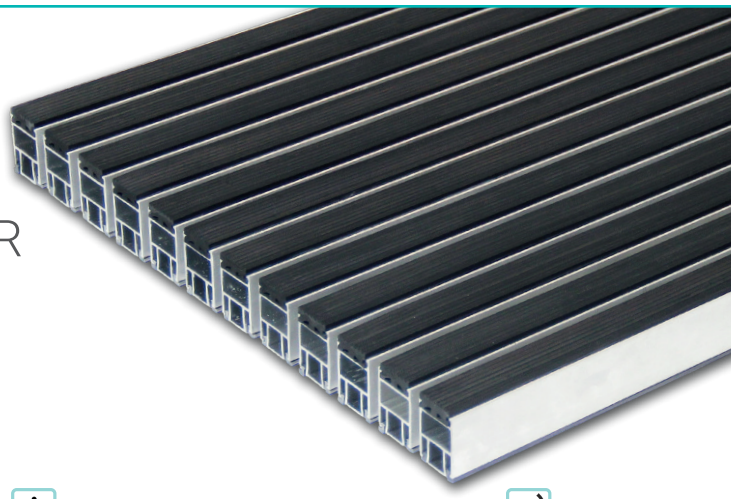
CLEAN IDEAS WITH SYSTEM

PUREDESIGN BY ARWEI®



ARWEI-PREMIUM-REINSTREIFER

DATA SHEET PORTAL SG 42

Static point loading up to 11,9 t per 80 cm²

Interior and roofed exterior

Exterior

Suitable for wheelchairs

Coarse dirt absorption

Rollable

Suitable for heavy load

Recommended for:

Office buildings

Schools

Hospitals

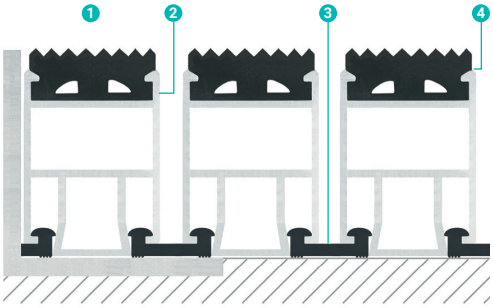
Shopping centres

Public and fairground halls

Height	Bar distance	Profile	Walking Area	Weight per m²
42 mm	4 / 6 mm	Aluminum	Rubber	approx. 28,3 kg (with 6 mm bar spacing)

System Design

1. Rubber
2. Aluminum profile
3. ARWEI special connector, without cable connections
4. Scratching Edge



Characteristics

- Extremly high stability up to 11900 kg per 80 cm² static point load

Advantages

- ARWEI-Premium-Reinstreifer is manufactured as a modular system.
  Every single part can be replaced easily on the spot.
- The rubber profiles are fixed in a covered manner to prevent slipping sideways.
- The special profile geometry of the ARWEI Reinstreifer allows for high strain. The Reinstreifer is drivable

Tender specifications: Portal SG 42

High quality, especially wear-resistant entrance mat, improved absorption of coarse dirt

Application: Indoor and roofed exterior; normal up to extremely strong frequency, drivable for trolleys, pallet trucks, cars, etc.; suitable for wheelchairs, overall laying, Static point loading up to 11900 kg per 80 cm²

Stripe profile: aluminum, with scratching edge, sound insulated

Rubber profiles: serrated lengthways; aluminum profile edges covered; high quality material mix; colour black; slip resistance R 9 according to DIN 51130

Connection: ARWEI Special Connectors; therefore easily to roll up, high slip resistance by anti-slip function; modular construction – no wire or cable connections -, each part can easily be replaced on the spot

Height: 42 mm

Bar distance: 4 or 6 mm

At a bar distance of 4 mm also appropriate for automatically revolving doors according to DIN 18650-1.

Angle frames in 45 x 25 x 3 mm are available in aluminum, brass or stainless steel.

Mitglied der DGNB

TÜVNORD TÜV NORD CERT GmbH DIN EN ISO 9001 tuev-nord.de

MADE IN GERMANY

Constructional and material changes in the course of further product development reserved. All dimensions are standard values without considering production engineering-related tolerances. They are based on our experience and testing. The variety of associated materials and working conditions that occur on jobsites are not checked in detail and cannot be influenced by us. The quality of your work depends on your own professional judgment and product usage. If in doubt of any application recommendation or instruction, conduct a small test or obtain technical advice. With the publication of this product data sheet invalidates all previous product information. The respective updated version of this datasheet can be found on our Homepage under www.arwei.de.

ARWEI-Bauzubehör GmbH | Kalteiche-Ring 48 | D-35708 Haiger | Tel.: +49 (0) 2773 91788-0 | Fax: +49 (0) 2773 91788-50 | eMail: info@arwei.de

www.arwei.de

Stand 12.2025