

# AL.5.210/20

- for normal loads
- low installation height
- three-dimensional absorption of movements
- solid full-aluminium structure



### **FEATURES**

resistant to heavy loads, trafficable by fork-lift trucks, due to the special profile design, no bearing leg slips under the covering (this prevents the covering from tearing off in the case of thin coverings)

#### **APPLICATIONS**

all industrial applications, shopping centres, railway stations, airports, exhibition halls

### **MATERIAL**

aluminium

### **COVERING TYPES**

coating, concrete, screed, industrial coverings, natural and stone slabs

#### **TRAFFICABILITY**

industrial trucks (lifting trucks, fork-lifts etc.), passenger cars, trucks

## **FORMED PARTS**

corner piece, T-piece, cross piece

Depending on the floor covering, we recommend installing a grouting seal between the joint profile and the covering to prevent the hairline crack caused by the building physics.

# **TECHNICAL DATA**

Movement horizontal: 30 mm (-10/+20 mm)

10 mm (±5 mm) Movement vertical: Visible width: 210 mm

Maximal joint width: 50 mm

Load rating: wheel load 1000 kg up to Ø

> 150 mm, B = 100 mm 300 kN (DIN 1072)

Load rating trucks: Load rating forklifts: 70 kN (DIN 1055-3)

Supply length: 3 mtr

# **DESIGNS**

**ARTICLE NO.** PROFILE HEIGHT (h) RECESS (BxT)

AL.5.210/20 20 mm 350 x 30 mm

