



## AL.5.45/..

- for medium loads
- three-dimensional absorption of movements
- anti-slip surface
- solid full-aluminium structure

### FEATURES

resistant to heavy loads, trafficable by fork-lift trucks, perforated bearing legs guarantee the best connection to the substrate/covering

### 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

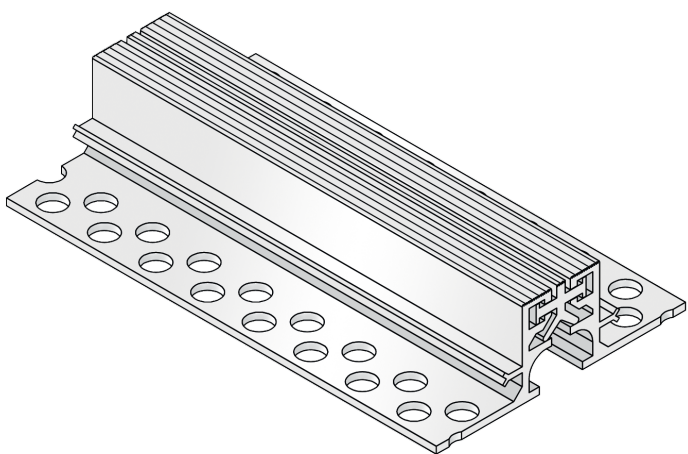
industrial trucks (lifting trucks, fork-lifts etc.), passenger cars, trucks

### FORMED PARTS

corner piece, T-piece, cross piece

### NOTES

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.

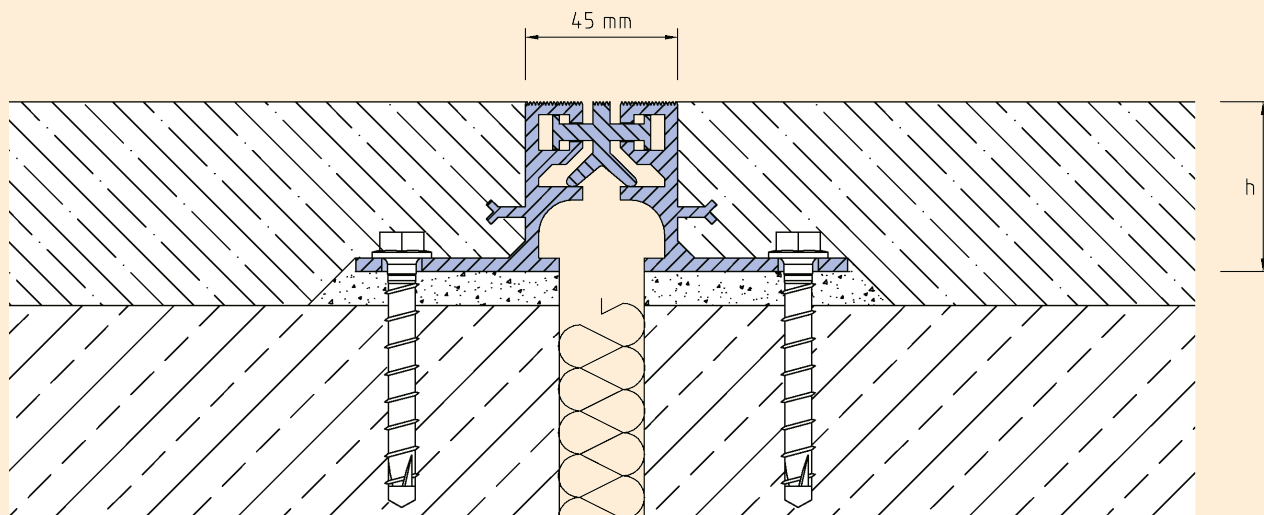


### TECHNICAL DATA

Movement horizontal:	10 mm ( $\pm 5$ mm)
Movement vertical:	6 mm ( $\pm 3$ mm)
Visible width:	45 mm
Maximal joint width:	35 mm
Load rating:	wheel load 1500 kg up to $\varnothing$ 150 mm, B = 100 mm
Load rating trucks:	600 kN (DIN 1072)
Load rating forklifts:	100 kN (DIN 1055-3)
Supply length:	3 mtr

### DESIGNS

ARTICLE NO.	PROFILE HEIGHT (h)	RECESS (BxT)
AL.5.45/35	35 mm	200 x 45 mm
AL.5.45/50	50 mm	200 x 60 mm



AL.5.45

Subject to technical change without notice.