MST48/..

- **for heavy loads**
- **suitable for all types of covering**
- **replaceable expansion insert**

FEATURES
resistant to heavy loads, trafficable by fork-lift trucks, expansion insert can be replaced anytime, abrasion-, weather- and temperature-resistant (-40°C to +120°C), resistant to de-icing salt and waste water (alkalis, microbes, bacteria)

APPLICATIONS
all industrial applications, exhibition halls, especially for the separation of machine foundations

MATERIAL
hot-dip galvanised steel, black steel, stainless steel V2A (V4A on request)

COVERING TYPES
asphalt, 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.

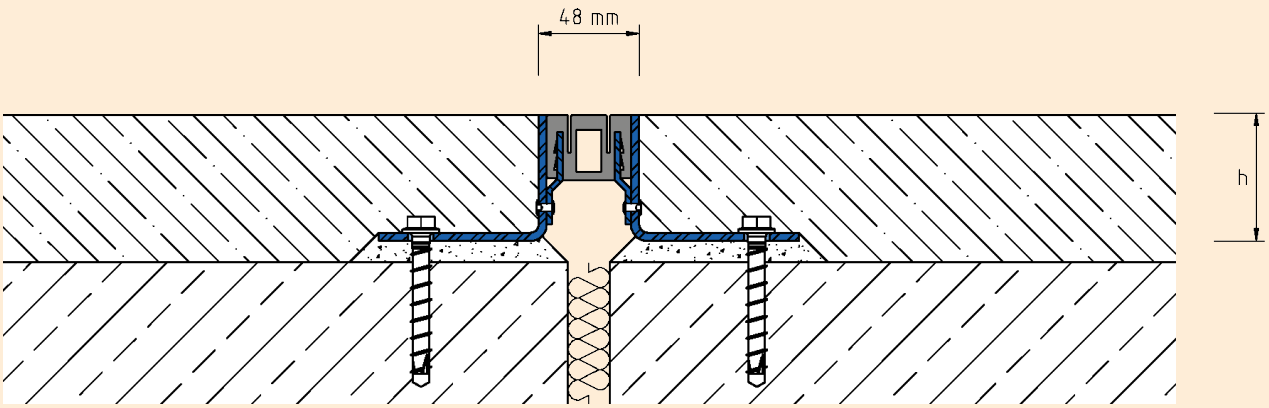
TECHNICAL DATA

Movement horizontal:	20 mm (±10 mm)
Movement vertical:	20 mm (±10 mm)
Visible width:	48 mm
Maximal joint width:	40 mm
Load rating:	wheel load 2500 kg up to Ø 150 mm, B = 100 mm
Load rating trucks:	600 kN (DIN 1072)
Load rating forklifts:	100 kN (DIN 1055-3)
Supply length:	3 mtr
Color of expansion insert:	schwarz

DESIGNS

ARTICLE NO.	PROFILE HEIGHT (h)	RECESS (BxT)
MST48/60	60 mm	240 x 70 mm
MST48/80	80 mm	240 x 90 mm
MST48/100	100 mm	240 x 110 mm

Special heights on request.



MST48

Subject to technical change without notice.