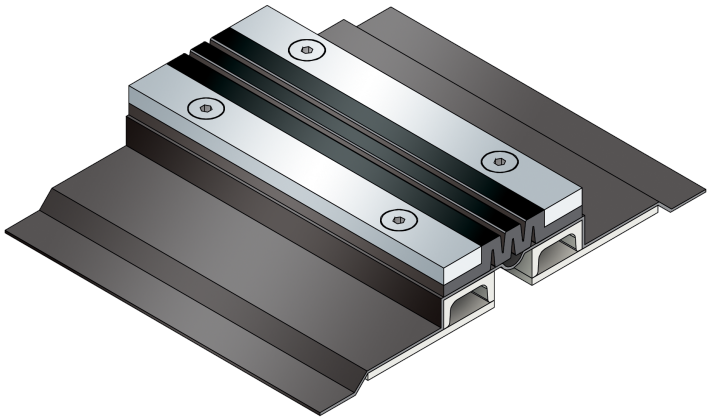
VA.8.110/.. F

- **high load-bearing capacity**
- **flexible to use**



FEATURES
watertight, 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), a different sealing membrane can be used by arrangement

APPLICATIONS
parking decks, parking garages, underground garages, ramp crossings, pedestrian bridges, all industrial applications

MATERIAL
substructure hot-dip galvanised steel and visible surface stainless steel V2A (V4A on request), EPDM expansion insert, Wolfin IB sealing membrane

COVERING TYPES
asphalt, screed, natural and stone slabs

TRAFFICABILITY
passenger cars, trucks, fork-lifts

FORMED PARTS
upstand, membrane upstand, corner piece, T-piece, cross piece, floor-wall connections

NOTES
The sealing and expansion insert is flanged with screws M10 at intervals of 150 mm.
The sealing membrane projecting from the joint profile must be integrated into the sealing system to prevent water infiltration from the sides.
Installation by our own fitters recommended.

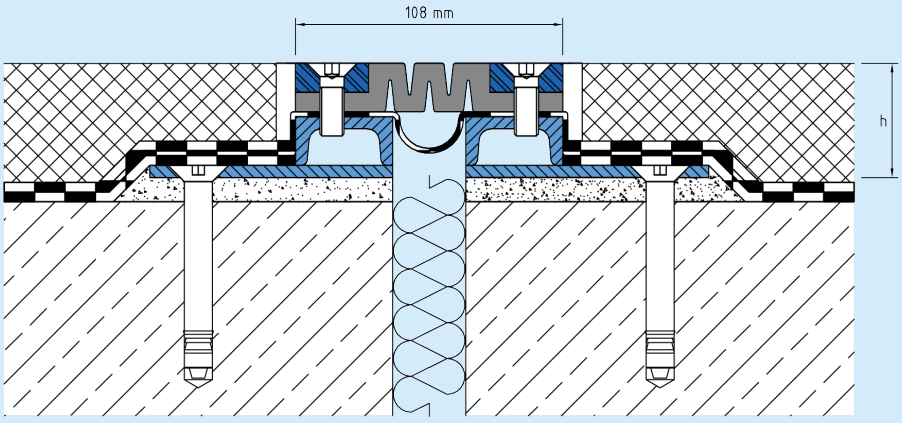
TECHNICAL DATA

Movement horizontal:	35 mm (-15/+20 mm)
Movement vertical:	20 mm (±10 mm)
Visible width:	108 mm
Maximal joint width:	50 mm
Load rating:	wheel load 5000 kg up to Ø 150 mm, B = 100 mm
Load rating trucks:	600 kN (DIN 1072)
Load rating forklifts:	150 kN (DIN 1055-3)
Supply length:	3 mtr
Color of expansion insert:	schwarz

DESIGNS

ARTICLE NO.	PROFILE HEIGHT (h)	RECESS (BxT)
VA.8.110/32 F	33 mm	1000 x 43 mm
VA.8.110/47 F	47 mm	1000 x 57 mm
VA.8.110/62 F	62 mm	1000 x 72 mm
VA.8.110/77 F	77 mm	1000 x 87 mm
VA.8.110/92 F	92 mm	1000 x 102 mm
VA.8.110/107 F	107 mm	1000 x 117 mm
VA.8.110/120 F	120 mm	1000 x 130 mm
VA.8.110/150 F	150 mm	1000 x 160 mm

Special heights on request.



VA.8.110

Subject to technical change without notice.