STATERTIGHT JOINT PROFILES



VA.8.110/.. G

- high load-bearing capacity
- hygiene-friendly and smooth expansion insert
- 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, areas with increased hygiene standards (e.g. kitchens, hospitals etc.)

MATERIAL

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

COVERING TYPES

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

TRAFFICABILITY

passenger cars, trucks, fork-lifts

FORMED PARTS

upstand, end piece, 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

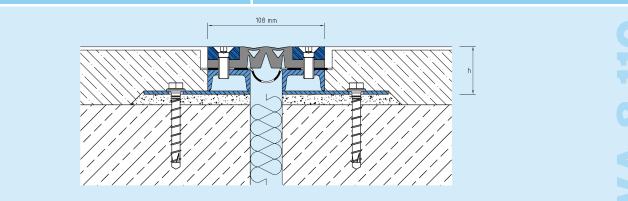
Movement horizontal: Movement vertical: Visible width: Maximal joint width: Load rating:

Load rating trucks:600 kN (Load rating forklifts:150 kN (ISupply length:3 mtrColor of expansion insert:schwarz

20 mm (±10 mm) 10 mm (±5 mm) 108 mm 50 mm wheel load 5000 kg up to Ø 150 mm, B = 100 mm 600 kN (DIN 1072) 150 kN (DIN 1055-3) 3 mtr schwarz

DESIGNS

	ARTICLE NO.	PROFILE HEIGHT (h)	RECESS (BxT)
	VA.8.110/30 G	30 mm	320 x 40 mm
	VA.8.110/37 G	37 mm	320 x 47 mm
	VA.8.110/45 G	45 mm	320 x 55 mm
up	VA.8.110/60 G	60 mm	320 x 70 mm
0	VA.8.110/75 G	75 mm	320 x 85 mm
	VA.8.110/90 G	90 mm	400 x 100 mm
	VA.8.110/104 G	104 mm	400 x 114 mm
	VA.8.110/120 G	120 mm	400 x 130 mm
	VA.8.110/150 G	150 mm	400 x 160 mm
	Special heights on request.		



Subject to technical change without notice.