# STATERTIGHT JOINT PROFILES



# VA.8.140/.. F

- high load-bearing capacity
- replaceable expansion insert
- flexible to use



# FEATURES

watertight, resistant to heavy loads, trafficable by fork-lift trucks, expansion insert can be replaced in the event of damage without damaging the adjacent covering, 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, floorwall 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

60 mm (±30 mm) 30 mm (±15 mm) 136 mm 70 mm wheel load 5000 kg up to Ø 150 mm, B = 100 mm 600 kN (DIN 1072) 150 kN (DIN 1055-3) 3 mtr

## DESIGNS

ARTICLE NO.	<b>PROFILE HEIGHT</b> (h)	RECESS (B:
VA.8.140/45 F	45 mm	1000 x 55 ı
VA.8.140/60 F	59 mm	1000 x 69 i
VA.8.140/75 F	74 mm	1000 x 84
VA.8.140/90 F	89 mm	1000 x 99 i
VA.8.140/105 F	104 mm	1000 x 114
VA.8.140/120 F	119 mm	1000 x 129
VA.8.140/150 F	150 mm	1000 x 160
Special heights on	request.	

136 mm

Subject to technical change without notice.

**BUCHBERGER** PROFILSYSTEME xT)

mm

mm

mm

mm

mm

mm

mm