





# VA.8.115/..

- high load-bearing capacity
- low installation height
- anti-slip structured visible surface



#### **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)

#### **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**

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

#### **TRAFFICABILITY**

passenger cars, trucks, fork-lifts

#### **FORMED PARTS**

corner piece, T-piece, cross piece, floor-wall connections, upstand, end piece

#### **NOTES**

The sealing and expansion insert is flanged with screws M8 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

Installation by our own fitters recommended.

## **TECHNICAL DATA**

Movement horizontal: 60 mm (-25/+35 mm) 30 mm (±15 mm) Movement vertical:

Visible width: 115 mm Maximal joint width: 80 mm

Load rating: wheel load 3500 kg up

to Ø 150 mm, B = 100

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.8.115/20 21 mm 270 x 31 mm

VA.8.115/35 36 mm 270 x 46 mm VA.8.115/50 51 mm 270 x 61 mm VA.8.115/60 61 mm 270 x 71 mm 91 mm 270 x 101 mm VA.8.115/90

