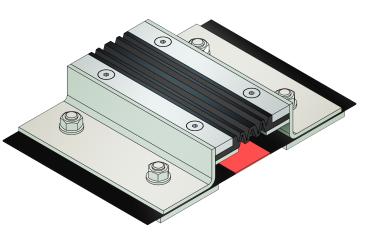
## 🔂 WATERTIGHT JOINT PROFILES



# **BBF144/..**

- high load-bearing capacity
- replaceable expansion insert
- sealing membrane approved by the building authorities



#### **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)

#### **APPLICATIONS**

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

#### MATERIAL

hot-dip galvanised steel, (stainless steel on request), EPDM expansion insert, joint tape BF20 made of EPDM with lateral bonding flanges made of non-combustible fleece on the top and bottom sides

### **COVERING TYPES**

asphalt, concrete, screed

#### TRAFFICABILITY

passenger cars, trucks, fork-lifts

#### FORMED PARTS

upstand, membrane upstand, corner piece, T-piece, cross piece, floorwall connections

#### NOTES

Watertight joint profile as loose/fixed flange construction. Specification of profile height (h) from the lower edge of the loose flange.

The joint tape is a product of the BBF ElastoFug joint tape systems. Installation by our own fitters recommended.

#### **TECHNICAL DATA**

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

Load rating trucks: Load rating forklifts: Supply length: Color of expansion insert: schwarz

60 mm (±30 mm) 30 mm (±15 mm) 140 mm 100 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 (BxT)
BBF144/55	55 mm	370 x 20 mm
BBF144/100	100 mm	370 x 20 mm
BBF144/120	120 mm	370 x 20 mm
BBF144/150	150 mm	370 x 20 mm
Special heights on request.		

140 mm

Subject to technical change without notice.