STATERTIGHT JOINT PROFILES



BBF144/..

- high load-bearing capacity
- replaceable expansion insert
- with loose/fixed flange



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, bitumen welding membrane, liquid plastic

TRAFFICABILITY

passenger cars, trucks, fork-lifts

FORMED PARTS

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

NOTES

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:600 kN (Load rating forklifts:150 kN (ISupply length:3 mtrColor 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 schwarz DESIGNS

 ARTICLE NO.
 PROFILE HEIGHT (h)

 BBF144/55
 55 mm

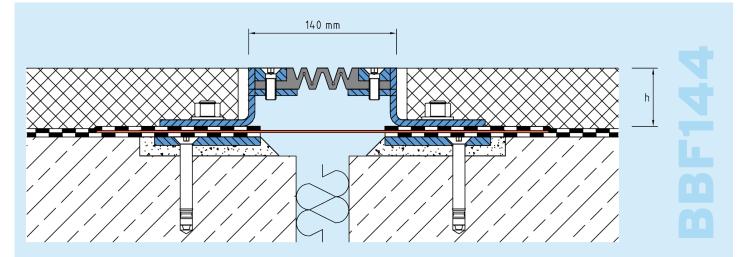
 BBF144/100
 100 mm

 BBF144/120
 120 mm

 BBF144/150
 150 mm

RECESS (BxT) 370 x 20 mm 370 x 20 mm 370 x 20 mm 370 x 20 mm 370 x 20 mm

Special heights on request.



Subject to technical change without notice.