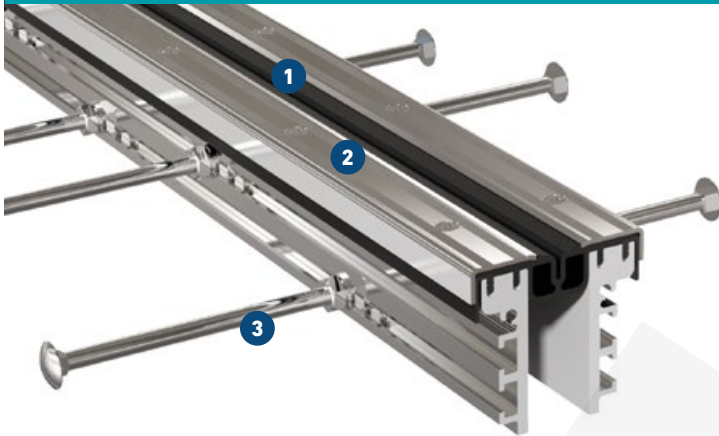


FP(G) .../90 B NI

WITH ANCHOR RODS. FOR FLUSH INSTALLATION IN CONCRETE DECKS
WITH COATING SYSTEMS

MIGUTAN

WATERTIGHT EXPANSION JOINT SOLUTIONS



Striated stainless steel cappings ensures good skid resistance

100% watertight by max. pressure

1

Central insert on top surface

Visual inspection and replacement without disrupting the surface

2

Official test certificates for watertightness available

Central insert with double-web to provide multilayered protection

Connection joint with connection joint filler cover AAP 50/20

Proper and economical connection of the coating system

3

Designed for additive floors / precast concrete slabs

Slidable loop anchors for adjustable welding to the reinforcement



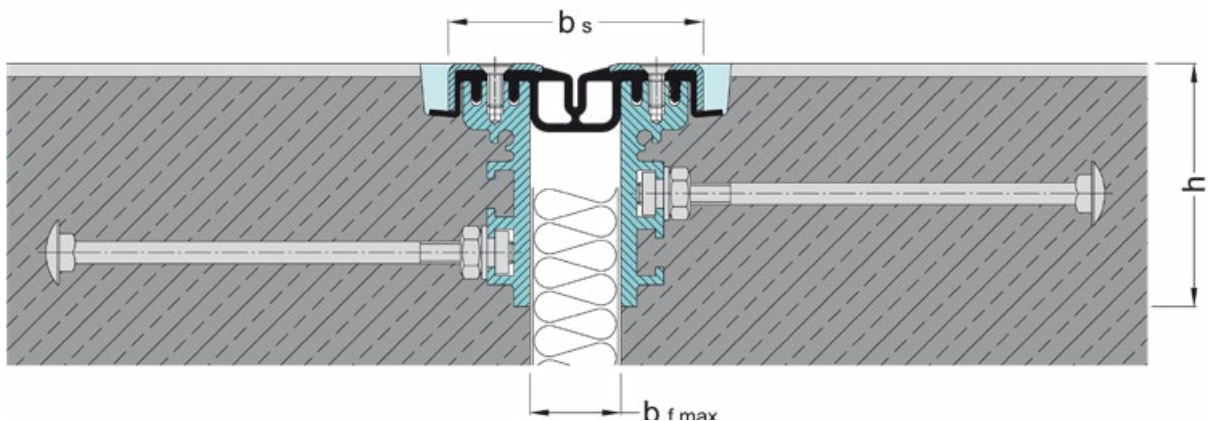
Fire tested Bfl-s1
(flame retardant)
acc. to DIN EN 13501-1

Expansion joint cover	Joint width max. $b_{f \max}$ [mm]	Total movement Δb_f [mm]	Visible width b_s [mm]	Joint width total b_t [mm]	Joint height h [mm]	Load bearing capacity [kN]	Load bearing capacity [kN]	Load bearing capacity [kN]	Load bearing capacity [kg/mm]
FP 80/90 B NI	21	20 (± 10)	82		91	35	300	70	
FPG 80/90 B NI	21	16 (± 8)	82		91	35	300	70	
FP 90/90 B NI	34	40 (± 20)	95		91	35	300	70	
FPG 90/90 B NI	34	20 (± 10)	95		91	35	300	70	
FP 110/90 B NI	50	60 (± 30)	111		91	35	300	70	
FPG 110/90 B NI	50	40 (± 20)	111		91	35	300	70	
FP 130/90 B NI	74	90 (± 45)	133		91	35	120	35	
FP 155/90 B NI	94	120 (± 60)	155		91	35	120	35	

* FP 155/90 B NI: B_{fl,s2}

Sealing against nonpressurized water.

Distance of anchor rods to each other ≤ 170 mm



FP(G) .../90 B NI

WITH LOOP ANCHORS. FOR FLUSH INSTALLATION IN CONCRETE DECKS
WITH COATING SYSTEMS

MIGUTAN

WATERTIGHT EXPANSION JOINT SOLUTIONS



Striated stainless steel cappings ensures good skid resistance

100% watertight by max. pressure

- 1 Central insert on top surface**
Visual inspection and replacement without disrupting the surface
- 2 Official test certificates for watertightness available**
Central insert with double-web to provide multilayered protection
- 3 Connection joint with connection joint filler cover AAP 50/20**
Proper and economical connection of the coating system
- 3 Designed for additive floors / precast concrete slabs**
Slidable loop anchors for adjustable welding to the reinforcement



Fire tested Bfl-s1
(flame retardant)
acc. to DIN EN 13501-1

Expansion joint cover	Joint width max. $b_f \text{ max}$ [mm]	Total movement Δb_f [mm]	Visible width b_s [mm]	Joint width total b_t [mm]	Joint height h [mm]	Load bearing capacity [kN]	Load bearing capacity [kN]	Load bearing capacity [kN]	Load bearing capacity solid plastic tyres [kg/mm]
FP 80/90 B NI	21	20 (± 10)	82	..	100	35	600	130	6,5
FPG 80/90 B NI	21	16 (± 8)	82		100	35	600	130	6,5
FP 90/90 B NI	34	40 (± 20)	95		100	35	600	130	
FPG 90/90 B NI	34	20 (± 10)	95		100	35	600	130	4,3
FP 110/90 B NI	50	60 (± 30)	111		100	35	600	130	
FPG 110/90 B NI	50	40 (± 20)	111		100	35	600	130	
FP 130/90 B NI	74	90 (± 45)	133		100	35	300	70	
FP 155/90 B NI	94	120 (± 60)	155		100	35	300	70	

* FP 155/90 B NI: B_{fl, s2}
Sealing against nonpressurized water.
Distance of anchor loops ≤ 340 mm

