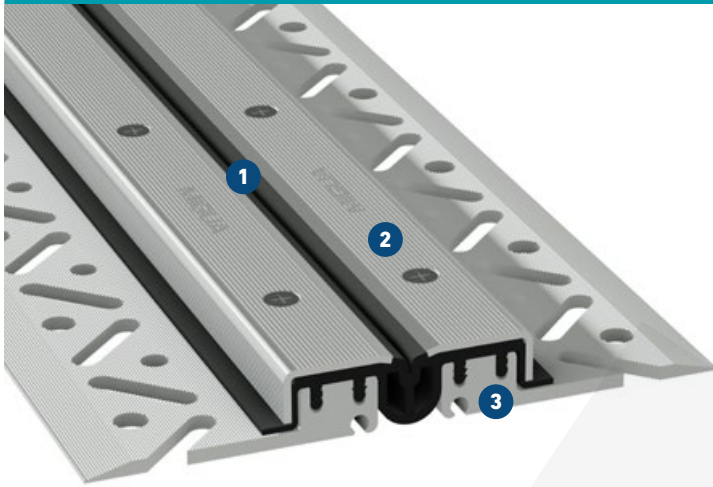


FP 80 NI ss

FOR FLOORS WITH COATING SYSTEMS (SHORT AAS SHEETS)

MIGUTAN

WATERTIGHT EXPANSION JOINT SOLUTIONS



Official test certificates for watertightness available

Central insert with double-web to provide multilayered protection

- 1 Central insert on top surface**
Visual inspection and replacement without disrupting the surface
- 2 Striated stainless steel cappings ensures good skid resistance**
100% watertight by max. pressure
- 3 Connection joint with connection joint filler cover AAP 50/20**
Proper and economical connection of the coating system

Mounting brackets are made of high strength aluminium

High loads without any risk of rust

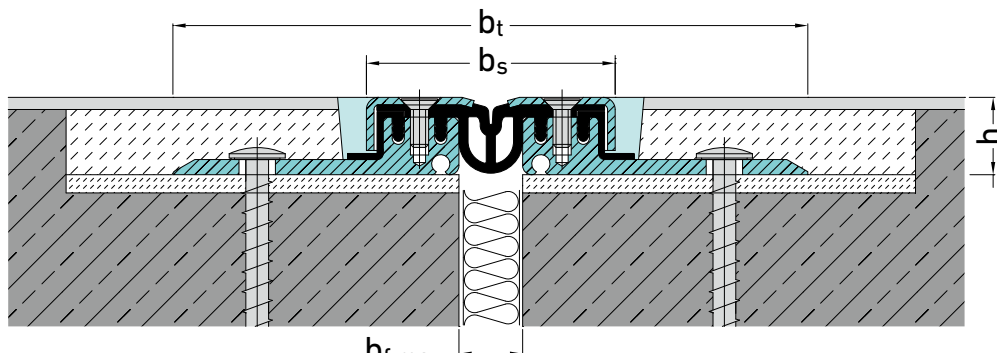


Fire tested Bfl-s1
(flame retardant)
acc. to DIN EN 13501-1

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 [kg/mm]
FP 80/25 NI ss	45	20 (± 10)	82	209	25	35	600	130	6,5
FP 80/35 NI ss	45	20 (± 10)	82	209	35	35	600	130	6,5
FP 80/45 NI ss	45	20 (± 10)	82	198	46	35	300	70	
FP 80/60 NI ss	45	20 (± 10)	82	209	60	35	300	30	
FP 80/80 NI ss	45	20 (± 10)	82	209	81	35	120	30	
FP 80/95 NI ss	45	20 (± 10)	82	209	97	35	60		
FP 80/115 NI ss	45	20 (± 10)	82	209	117	35	60		

Sealing against nonpressurized water.

Expansion joints with an installation height from 60 mm upwards can be adjusted to higher load capacity. Please ask for our advice.

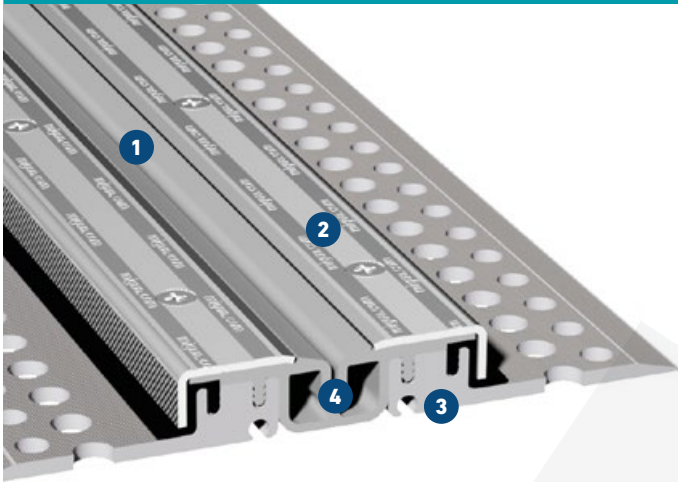


FP 90 NI ss

FOR FLOORS WITH COATING SYSTEMS (SHORT AAS SHEETS)

MIGUTAN

WATERTIGHT EXPANSION JOINT SOLUTIONS



Central insert on top surface

Visual inspection and replacement without disrupting the surface

1

Striated stainless steel cappings ensures good skid resistance

100% watertight by max. pressure

2

Connection joint with connection joint filler cover AAP 50/20

Clean and economical connection of the coating system

3

Official test certificates for watertightness available

Central insert with double-web to provide multilayered protection

4

Mounting brackets are made of high strength aluminium

High loads without any risk of rust

New: With grey insert

to perfectly match the adjacent covering

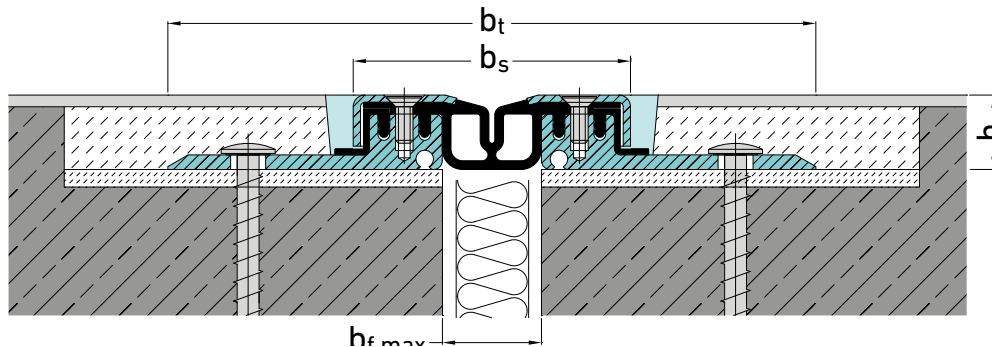


Fire tested Bfl-s1
(flame retardant)
acc. to DIN EN 13501-1

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 90/25 NI ss	60	40 (± 20)	95	222	25	35	600	130	
FP 90/35 NI ss	60	40 (± 20)	95	222	35	35	600	130	
FP 90/45 NI ss	60	40 (± 20)	95	211	46	35	300	70	
FP 90/60 NI ss	60	40 (± 20)	95	222	60	35	300	30	
FP 90/80 NI ss	60	40 (± 20)	95	222	81	35	120	30	
FP 90/95 NI ss	60	40 (± 20)	95	222	97	35	60		
FP 90/115 NI ss	60	40 (± 20)	95	222	117	35	60		

Sealing against nonpressurized water.

Expansion joints with an installation height from 60 mm upwards can be adjusted to higher load capacity. Please ask for our advice.



FP 110 NI ss

FOR FLOORS WITH COATING SYSTEMS (SHORT AAS SHEETS)

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 Mounting brackets are made of high strength aluminium**
High loads without any risk of rust

Connection joint with connection joint filler cover AAP 50/20
Proper and economical connection of the coating system



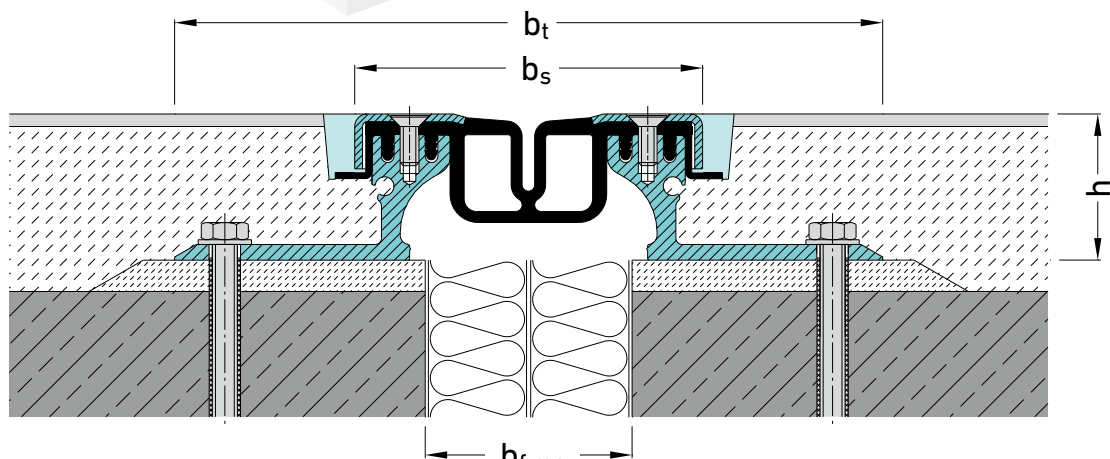
Fire tested Bfl-s1
(flame retardant)
acc. to DIN EN 13501-1

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 110/25 NI ss *	75	60 (±30)	111	238	25	35	600	130	
FP 110/35 NI ss	75	60 (±30)	111	238	35	35	600	130	
FP 110/45 NI ss	75	60 (±30)	111	227	46	35	300	70	
FP 110/60 NI ss	75	60 (±30)	111	238	60	35	300	30	
FP 110/80 NI ss	75	60 (±30)	111	238	81	35	120	30	
FP 110/95 NI ss	75	60 (±30)	111	238	97	35	60		
FP 110/115 NI ss	75	60 (±30)	111	238	117	35	60		

* Minimum joint width 50 mm

Sealing against nonpressurized water.

Expansion joints with an installation height from 60 mm upwards can be adjusted to higher load capacity. Please ask for our advice.



FP 130 NI ss

FOR FLOORS WITH COATING SYSTEMS (SHORT AAS SHEETS)

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 Mounting brackets are made of high strength aluminium**
High loads without any risk of rust
- 3 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



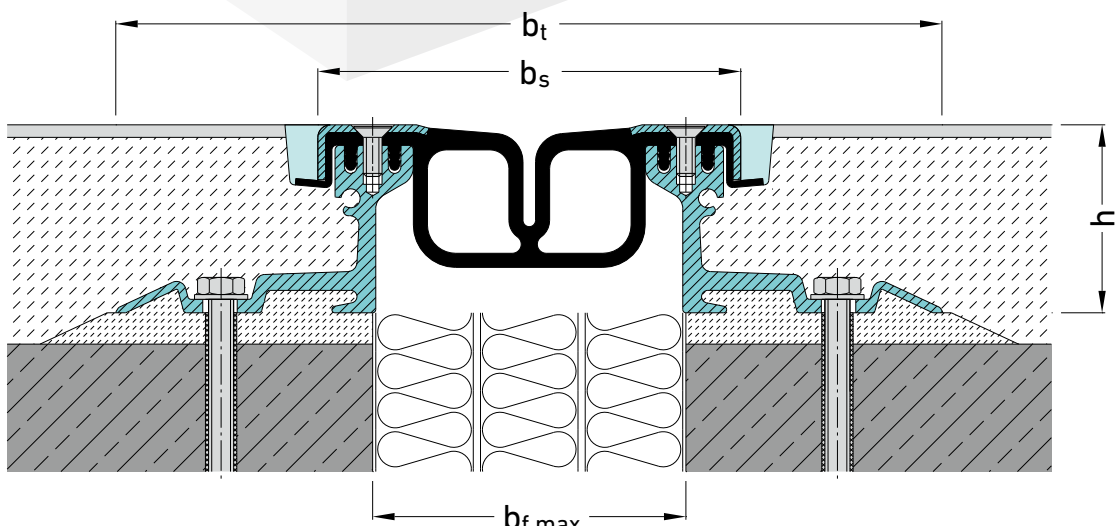
Fire tested Bfl-s1
(flame retardant)
acc. to DIN EN 13501-1

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 130/25 NI ss *	100	90 (±45)	133	260	25	35	600	130	
FP 130/35 NI ss *	100	90 (±45)	133	260	35	35	600	130	
FP 130/45 NI ss	100	90 (±45)	133	249	46	35	90	70	
FP 130/60 NI ss	100	90 (±45)	133	260	60	35	60	35	
FP 130/80 NI ss	100	90 (±45)	133	260	81	35	60	35	
FP 130/95 NI ss	100	90 (±45)	133	260	97	35			
FP 130/115 NI ss	100	90 (±45)	133	260	117	35			

* Minimum joint width 75 mm.

Sealing against nonpressurized water.

Expansion joints with an installation height from 60 mm upwards can be adjusted to higher load capacity. Please ask for our advice.



FP 155 NI ss

FOR FLOORS WITH COATING SYSTEMS (SHORT AAS SHEETS)

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 Mounting brackets are made of high strength aluminium**
High loads without any risk of rust

Connection joint with connection joint filler cover AAP 50/20
Proper and economical connection of the coating system



Fire tested Bfl-s2
(flame retardant)
acc. to DIN EN 13501-1

Expansion joint cover	Joint width max. <i>b_f max</i> [mm]	Total movement <i>Δb_f</i> [mm]	Visible width <i>b_s</i> [mm]	Joint width total <i>b_t</i> [mm]	Joint height <i>h</i> [mm]	Load bearing capacity [kN]	Load bearing capacity [kN]	Load bearing capacity [kN]	Load bearing capacity solid plastic tyres [kg/mm]
FP 155/25 NI ss *	120	120 (±60)	155	282	25	35	120	35	
FP 155/35 NI ss *	120	120 (±60)	155	282	35	35	120	35	
FP 155/45 NI ss *	120	120 (±60)	155	271	46	35	60	35	
FP 155/60 NI ss *	120	120 (±60)	155	282	60	35	35	35	
FP 155/80 NI ss *	120	120 (±60)	155	282	81	35	35	35	
FP 155/95 NI ss	120	120 (±60)	155	282	97	35			
FP 155/115 NI ss	120	120 (±60)	155	282	117	35			

* Minimum joint width 95 mm

Sealing against nonpressurized water.

Expansion joints with an installation height from 60 mm upwards can be adjusted to higher load capacity. Please ask for our advice.

