

FPG 80 NI ss

FOR FLOORS WITH COATING SYSTEMS (SHORT AAS SHEETS). SMOOTH INSERT

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 Mounting brackets are made of high strength aluminium**
High loads without any risk of rust
- 4 Smooth central insert for increased hygienic requirements**
Antibacterial and physiologically safe

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.	Total movement	Visible width	Total width	Joint height	Load bearing capacity	Load bearing capacity	Load bearing capacity	Load bearing capacity
	$b_f \text{ max}$ [mm]	Δb_f [mm]	b_s [mm]	b_t [mm]	h [mm]	[kN]	[kN]	[kN]	solid plastic tyres [kg/mm]
FPG 80/25 NI ss	45	16 (± 8)	82	209	25	35	600	130	6,5
FPG 80/35 NI ss	45	16 (± 8)	82	209	35	35	600	130	6,5
FPG 80/45 NI ss	45	16 (± 8)	82	198	46	35	300	70	
FPG 80/60 NI ss	45	16 (± 8)	82	209	60	35	300	30	
FPG 80/80 NI ss	45	16 (± 8)	82	209	81	35	120	30	
FPG 80/95 NI ss	45	16 (± 8)	82	209	97	35	60		
FPG 80/115 NI ss	45	16 (± 8)	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.

