

FPG 110 NI ss

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

MIGUTAN

WATERTIGHT EXPANSION JOINT SOLUTIONS



Striated stainless steel cappings ensures good skid resistance

100% watertight by max. pressure

- 1** **Smooth central insert for increased hygienic requirements**
Antibacterial and physiologically s
- 2** **Central insert on top surface**
Visual inspection and replacement without disrupting the surface
- 3** **Mounting brackets are made of high strength aluminium**
High loads without any risk of rust
- 4** **Official test certificates for watertightness available**
Central insert with double-web to provide multilayered protection



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 solid plastic tyres [kg/mm] |
|-----------------------|------------------------------------|-------------------------------------|-----------------------------|---------------------------------|--------------------------|-------------------------------|-------------------------------|-------------------------------|--|
| FPG 110/25 NI ss * | 75 | 40 (± 20) | 111 | 238 | 25 | 35 | 600 | 130 | |
| FPG 110/35 NI ss | 75 | 40 (± 20) | 111 | 238 | 35 | 35 | 600 | 130 | |
| FPG 110/45 NI ss | 75 | 40 (± 20) | 111 | 227 | 46 | 35 | 300 | 70 | |
| FPG 110/60 NI ss | 75 | 40 (± 20) | 111 | 238 | 60 | 35 | 300 | 30 | |
| FPG 110/80 NI ss | 75 | 40 (± 20) | 111 | 238 | 81 | 35 | 120 | 30 | |
| FPG 110/95 NI ss | 75 | 40 (± 20) | 111 | 238 | 97 | 35 | 60 | | |
| FPG 110/115 NI ss | 75 | 40 (± 20) | 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.

