

FP(G) .../90 B NI

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

MIGUTAN

WATERTIGHT EXPANSION JOINT SOLUTIONS



- 1 Striated stainless steel cappings ensures good skid resistance**
100% watertight by max. pressure
- 2 Central insert on top surface**
Visual inspection and replacement without disrupting the surface
- 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

Designed for additive floors / precast concrete slabs

Slidable loop anchors for adjustable welding to the reinforcement

| 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 | |

Sealing against nonpressurized water.

