

# 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. $b_f \text{ max}$ [mm]	Total movement $\Delta b_f$ [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 110/25 NI ss *	75	60 ( $\pm 30$ )	111	238	25	35	600	130	
FP 110/35 NI ss	75	60 ( $\pm 30$ )	111	238	35	35	600	130	
FP 110/45 NI ss	75	60 ( $\pm 30$ )	111	227	46	35	300	70	
FP 110/60 NI ss	75	60 ( $\pm 30$ )	111	238	60	35	300	30	
FP 110/80 NI ss	75	60 ( $\pm 30$ )	111	238	81	35	120	30	
FP 110/95 NI ss	75	60 ( $\pm 30$ )	111	238	97	35	60		
FP 110/115 NI ss	75	60 ( $\pm 30$ )	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.

