

FP 155 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 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. b_f max [mm]	Total movement Δb_f [mm]	Visible width b_s [mm]	Total width 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 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.

