FP 80 NI ss

FOR FLOORS WITH COATING SYSTEMS (SHORT AAS SHEETS)

MIGUTAN WATERTIGHT EXPANSION JOINT SOLUTION



Official test certificates for watertightness available Central insert with double-web to provide multilayered protection



Central insert on top surface Visual inspection and replacement without disrupting the surface

Striated stainless steel cappings ensures good skid resistance 100% watertight by max. pressure

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

MPA NRW. Materialpröfungsamt Kordhein-Westfalen geprüft Nr: 23000798

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
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	b_{f max [mm]}	∆b_f [mm]	b_s [mm]	bt [mm]	h [mm]	[kN]	[kN]	[kN]	solid plastic tyres [kg/mm]
FP 80/25 NI ss	45	20 (±10)	82	209	25	35	600	130	6,5
FP 80/35 NI ss	45	20 (±10)	82	209	35	35	600	130	6,5
FP 80/45 NI ss	45	20 (±10)	82	198	46	35	300	70	
FP 80/60 NI ss	45	20 (±10)	82	209	60	35	300	30	
FP 80/80 NI ss	45	20 (±10)	82	209	81	35	120	30	
FP 80/95 NI ss	45	20 (±10)	82	209	97	35	60		
FP 80/115 NI ss	45	20 (±10)	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.

