

SP 55


DESIGNED FOR FLEXIBLE USE

MIGUMAX

SEISMIC RESISTANT EXPANSION JOINT SOLUTIONS



- 1 **Insert extensively resistant**
to oils, acids and bitumen
- 2 **Absorbs horizontal and vertical movement**
- 3 **Standard type with 3 mm upstand of insert**
for flush cover inlay
- 4 **Inserts replaceable at any time**
Efficient load-bearing capacity by special expansion joint cover cores

Expansion joint cover	Joint width max. b_f max [mm]	Total movement thermal Δb_f [mm]	Total movement seismic Δb_f [mm]	Width total b_t [mm]	Installation height h [mm]	Load bearing capacity 
SP 100 55	100	32 (±16)	65 (+16/-50)	247	20	Pedestrians
SP 150 55	150	32 (±16)	65 (+16/-50)	297	20	Pedestrians
SP 200 55	200	32 (±16)	65 (+16/-50)	347	20	Pedestrians
SP 250 55	250	32 (±16)	65 (+16/-50)	397	20	Pedestrians
SP 300 55	300	32 (±16)	65 (+16/-50)	447	20	Pedestrians
SP 350 55	350	32 (±16)	65 (+16/-50)	497	20	Pedestrians
SP 400 55	400	32 (±16)	65 (+16/-50)	547	20	Pedestrians
SP 450 55	450	32 (±16)	65 (+16/-50)	597	20	Pedestrians

Side plates and middle section made of solid aluminium with flexible Synca inserts.
Corner versions will be designed individually. Details submitted project-wise on request.
This expansion joint cover is also available for different joint widths. Details on request.

Production length: 4 m

Standard colors: black, grey, beige

