

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

