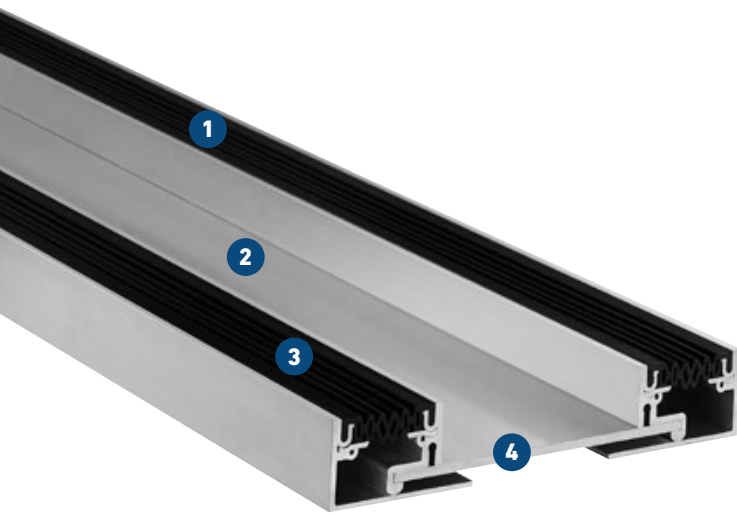


SDF 105

DESIGNED FOR EASY INSTALLATION

MIGUMAX


SEISMIC RESISTANT EXPANSION JOINT SOLUTIONS



- 1 Full movement capability**
with minimum visibility
- 2 Flush joint cover**
concealed in the surrounding floor
- 3 Inserts replaceable**
at any time
- 4 Sturdy middle section with bearing**
for horizontal and vertical movement

Absorption of settlement possible

Ideal for use of all types of finishes

Expansion joint cover	Joint width max. b_f max [mm]	Total movement thermal Δb_f [mm]	Total movement seismic Δb_f [mm]	Visible width * b_s [mm]	Width infill b [mm]	Width total b_t [mm]	Installation height h [mm]	Height infill max. h_j [mm]	Load bearing capacity 
SDF 150 105	150	80 (± 40)	175 (+50/-125)	110	316	535	55	38	Pedestrians
SDF 200 105	200	80 (± 40)	175 (+50/-125)	110	366	585	55	38	Pedestrians
SDF 300 105	300	80 (± 40)	175 (+50/-125)	110	466	685	55	38	Pedestrians
SDF 400 105	400	80 (± 40)	175 (+50/-125)	110	566	785	55	38	Pedestrians
SDF 500 105	500	80 (± 40)	175 (+50/-125)	110	666	885	55	38	Pedestrians

* each side

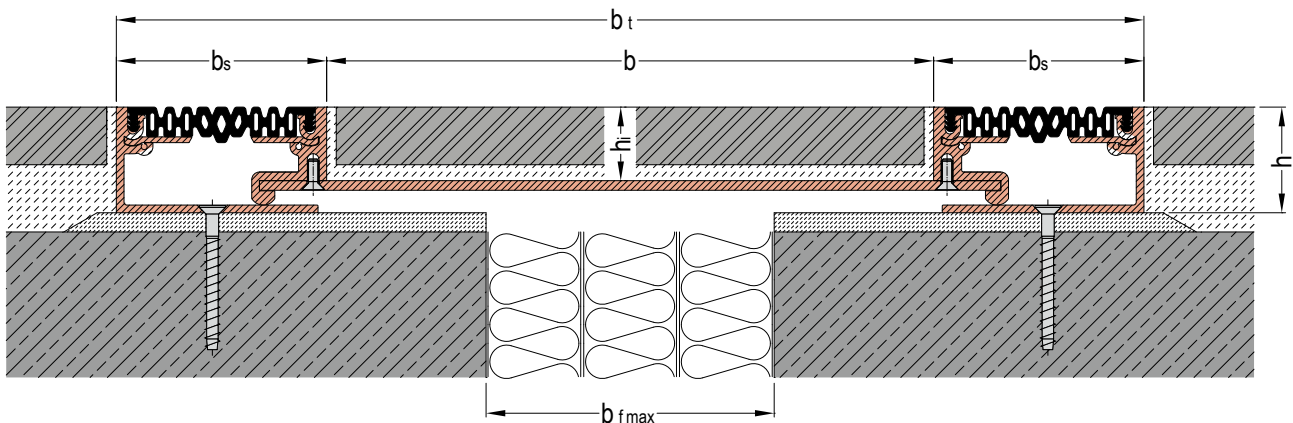
Side plates and middle section made of solid aluminium with flexible Synca inserts.

Corner versions will be designed individually. Details submitted project-wise on request.

Further joint widths available on demand.

Production length: 4 m

Standard colours: black, grey



WALL CONNECTIONS CORNER VERSIONS



Full movement capability
with minimum visibility

Flush joint cover
concealed in the surrounding floor

Inserts replaceable
at any time

Sturdy middle section with bearing
for horizontal and vertical movement

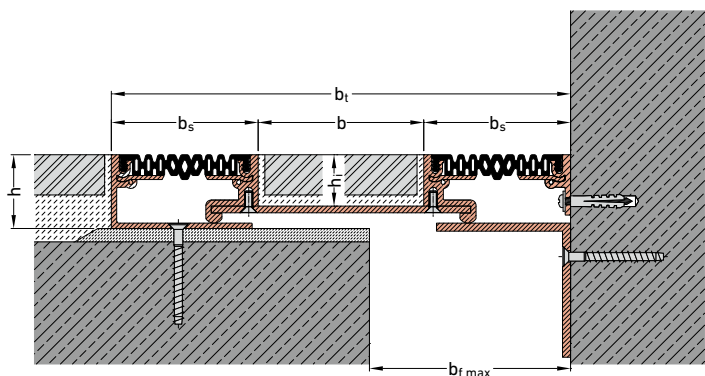
Absorption of settlement possible

Ideal for use of all types of finishes

Expansion joint cover	Joint width max.	Total movement thermal	Total movement seismic	Visible width *	Width infill	Width total	Installation height	Height infill max.	Load bearing capacity
	b_f max [mm]	Δb_f [mm]	Δb_f [mm]	b_s [mm]	b [mm]	b_t [mm]	h [mm]	h_i [mm]	
SDF 150 105 E3	150	80 (± 40)	175 (+50/-125)	110	122	342	55	38	Pedestrians
SDF 150 105 E4	150	80 (± 40)	175 (+50/-125)	110	117	342	55	38	Pedestrians
SDF 200 105 E3	200	80 (± 40)	175 (+50/-125)	110	172	392	55	38	Pedestrians
SDF 200 105 E4	200	80 (± 40)	175 (+50/-125)	110	167	392	55	38	Pedestrians
SDF 300 105 E3	300	80 (± 40)	175 (+50/-125)	110	272	492	55	38	Pedestrians
SDF 300 105 E4	300	80 (± 40)	175 (+50/-125)	110	267	492	55	38	Pedestrians
SDF 400 105 E3	400	80 (± 40)	175 (+50/-125)	110	372	592	55	38	Pedestrians
SDF 400 105 E4	400	80 (± 40)	175 (+50/-125)	110	367	592	55	38	Pedestrians
SDF 500 105 E3	500	80 (± 40)	175 (+50/-125)	110	475	692	55	38	Pedestrians
SDF 500 105 E4	500	80 (± 40)	175 (+50/-125)	110	467	692	55	38	Pedestrians

* each side

SDF 105 E3



SDF 105 E4

