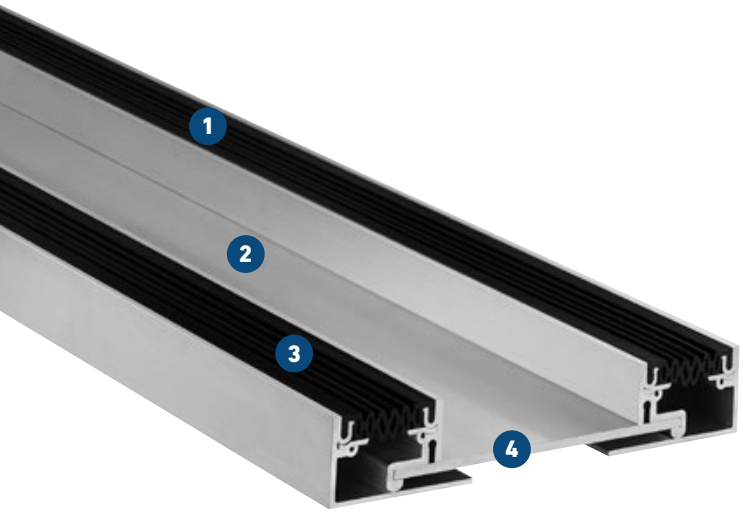
SDF 85

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_i [mm]	Load bearing capacity
SDF 150 85	150	60 (±30)	125 (+50/-75)	83	264	429	55	38	Pedestrians
SDF 200 85	200	60 (±30)	125 (+50/-75)	83	314	479	55	38	Pedestrians
SDF 300 85	300	60 (±30)	125 (+50/-75)	83	414	579	55	38	Pedestrians
SDF 400 85	400	60 (±30)	125 (+50/-75)	83	514	679	55	38	Pedestrians
SDF 500 85	500	60 (±30)	125 (+50/-75)	83	614	779	55	38	Pedestrians

* each side

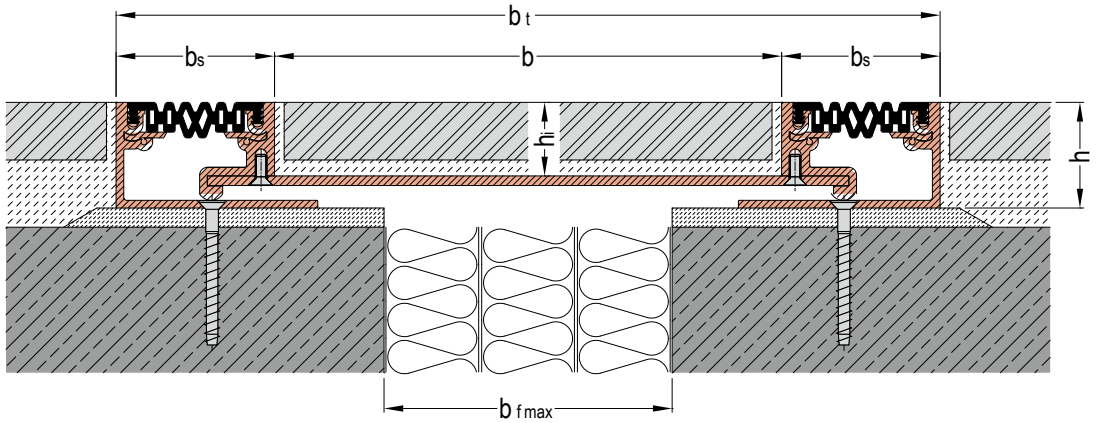
Side plates and middle section made of solid aluminium with flexible Synca inserts.

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



YOU FIRST. MIGUA®

WALL CONNECTIONS
CORNER VERSIONS

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with minimum visibility

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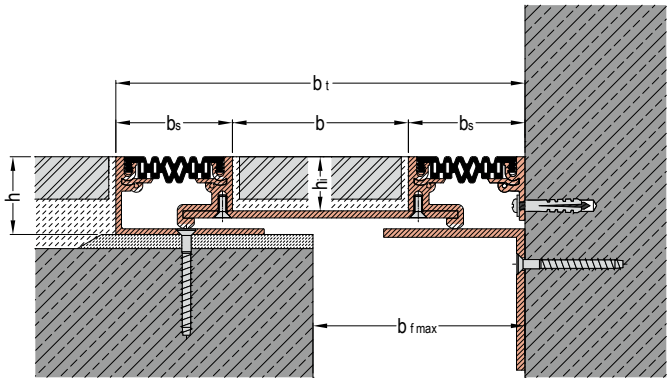
SDF 150 85 E3	150	60 (±30)	125 (+50/-75)	85	124	290	55	38	Pedestrians
SDF 150 85 E4	150	60 (±30)	125 (+50/-75)	85	119	290	55	38	Pedestrians
SDF 200 85 E3	200	60 (±30)	125 (+50/-75)	85	174	340	55	38	Pedestrians
SDF 200 85 E4	200	60 (±30)	125 (+50/-75)	85	169	340	55	38	Pedestrians
SDF 300 85 E3	300	60 (±30)	125 (+50/-75)	85	274	440	55	38	Pedestrians
SDF 300 85 E4	300	60 (±30)	125 (+50/-75)	85	269	440	55	38	Pedestrians
SDF 400 85 E3	400	60 (±30)	125 (+50/-75)	85	374	540	55	38	Pedestrians
SDF 400 85 E4	400	60 (±30)	125 (+50/-75)	85	369	540	55	38	Pedestrians
SDF 500 85 E3	500	60 (±30)	125 (+50/-75)	85	474	640	55	38	Pedestrians
SDF 500 85 E4	500	60 (±30)	125 (+50/-75)	85	469	640	55	38	Pedestrians

* each side

SDF 85 E3



SDF 85 E4