

FSJ

FOR LARGE MOVEMENTS

MIGUMAX

SEISMIC RESISTANT EXPANSION JOINT SOLUTIONS



Solid all-metal expansion joint cover

Maintenance-free, hard wearing and long-lasting

1 Easy to install
Optimized design allows for easy and safe installation of the centring bar


2 Connection pins
Ensure even installation with respect to both, height and width

Low depth of recess

Very flat design

Striated Surface

Higher safety by means of improved skid resistance

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 total b_t (mm)	Installation height h (mm)	Load bearing capacity 
FSJ 100	100	60 (± 30)	114 (+50/-64)	200	258	25	pedestrians
FSJ 150	150	60 (± 30)	194 (+80/-114)	250	308	25	pedestrians
FSJ 200	200	60 (± 30)	264 (+100/-164)	300	358	25	pedestrians
FSJ 300	300	60 (± 30)	414 (+150/-264)	400	458	25	pedestrians
FSJ 400	400	60 (± 30)	564 (+200/-364)	500	558	25	pedestrians

Joint width by the time of installation. Potential tolerance: ± 10 mm

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

Further joint widths available on demand.

Production length: 4 m

Standard colour: Aluminium

