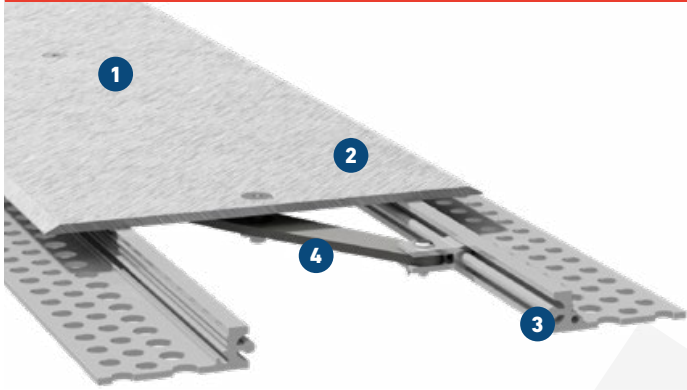


**BSJ**

FOR LARGE MOVEMENTS

**MIGUMAX**

SEISMIC RESISTANT EXPANSION JOINT SOLUTIONS




- 1 Solid all-metal expansion joint cover**  
Maintenance-free, hard wearing and long-lasting
- 2 Striated Surface**  
Higher Safety by means of improved skid resistance

- 3 Low depth of recess**  
Very flat design

- 4 Connection pins**  
Ensure even installation with respect to both, height and width

**Easy to install**

Optimized design allows for easy and safe installation of the centring bar

Expansion joint cover	Joint width max. $b_f \text{ max}$ (mm)	Total movement thermal $\Delta b_f$ (mm)	Total movement seismic $\Delta b_f$ (mm)	Visible width $b_s$ (mm)	Width total $b_t$ (mm)	Installation height $h$ (mm)	Thickness plate $h_a$ (mm)	Load bearing capacity 
BSJ 100	100	30 ( $\pm 15$ )	110 (+50/-60)	160	240	20	3	pedestrians
BSJ 150	150	30 ( $\pm 15$ )	185 (+75/-110)	240	290	20	5	pedestrians
BSJ 200	200	30 ( $\pm 15$ )	264 (+100/-160)	310	340	20	5	pedestrians
BSJ 300	300	30 ( $\pm 15$ )	410 (+150/-260)	460	440	20	6	pedestrians
BSJ 400	400	30 ( $\pm 15$ )	560 (+200/-360)	610	540	20	8	pedestrians

Joint width by the time of installation. Potential tolerance:  $\pm 10$  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

