


- 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 Connection pins**
Ensure even installation with respect to both, height and width
- 4 Low depth of recess**
Very flat design

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 Δb_f [mm]	Total movement seismic Δb_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 (± 15)	110 (+50/-60)	160	240	20	3	Pedestrians
BSJ 150	150	30 (± 15)	185 (+75/-110)	240	290	20	5	Pedestrians
BSJ 200	200	30 (± 15)	264 (+100/-160)	310	340	20	5	Pedestrians
BSJ 300	300	30 (± 15)	410 (+150/-260)	460	440	20	6	Pedestrians
BSJ 400	400	30 (± 15)	560 (+200/-360)	610	540	20	8	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

