



- 1 Articulated telescopic system**  
absorbs movement in 3 directions
- 2 Solid all-metal expansion joint cover**  
hard wearing, maintenance-free, long lasting

**For extremely high movements**  
Designed for seismic loads

Expansion joint cover	Joint width max.  <i>b<sub>f</sub> max</i> [mm]	Total movement thermal  $\Delta b_f$ [mm]	Total movement seismic  $\Delta b_f$ [mm]	Visible width  <i>b<sub>s</sub></i> [mm]	Width total  <i>b<sub>t</sub></i> [mm]	Installation height  <i>h</i> [mm]	Load bearing capacity   [kN]
LSP 100	100	60 (±30)	300 (+200/-100)	406	498	45	30
LSP 150	150	60 (±30)	350 (+200/-150)	456	548	45	30
LSP 200	200	60 (±30)	400 (+200/-200)	506	598	45	30
LSP 250	250	60 (±30)	450 (+200/-250)	556	648	45	30
LSP 300	300	60 (±30)	500 (+200/-300)	606	698	45	30
LSP 400	400	60 (±30)	600 (+200/-400)	706	798	45	30
LSP 500	500	60 (±30)	750 (+250/-500)	856	948	45	30

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

Centre plate available with fine decorative finish

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

Further joint widths available on demand.

**Production length:** 3 m

**Standard colour:** Aluminium; stainless steel available on demand

