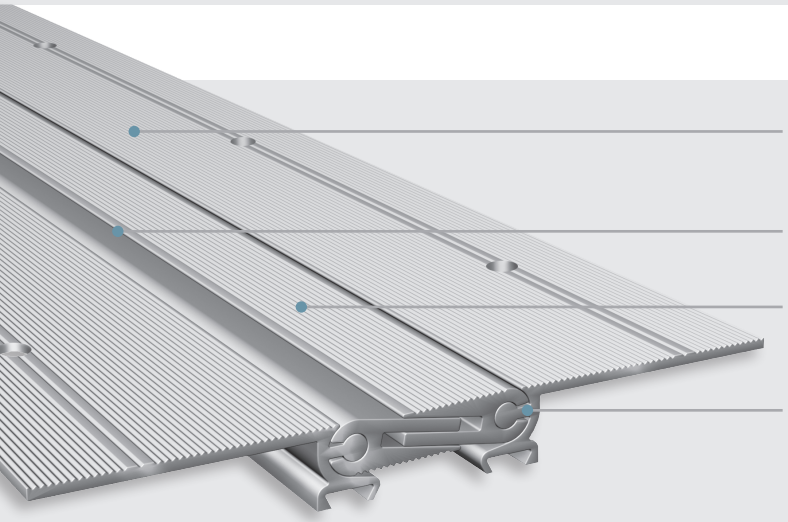
Medium duty profile
Profiles for surface fixing



FSN 50

Solid all metal-profile
hard wearing, maintenance-free, long lasting

Visible surface has no gaps
avoids dirt accumulation

Striated surface
ensures good skid resistance

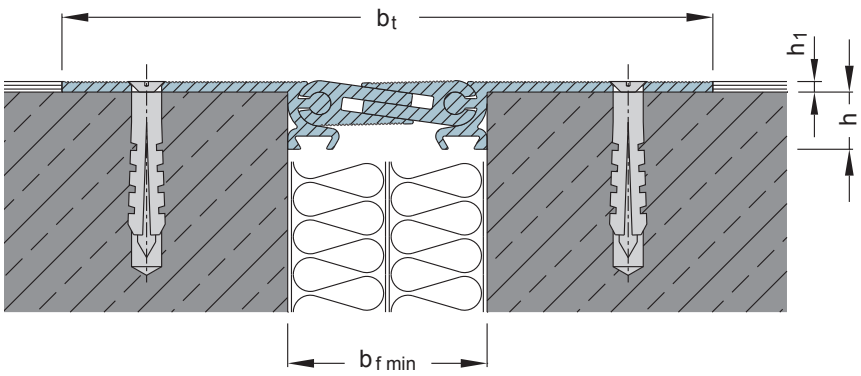
Articulated telescoping system
absorbs movement in 3 directions

Ideal for redevelopment, refurbishment, renovation

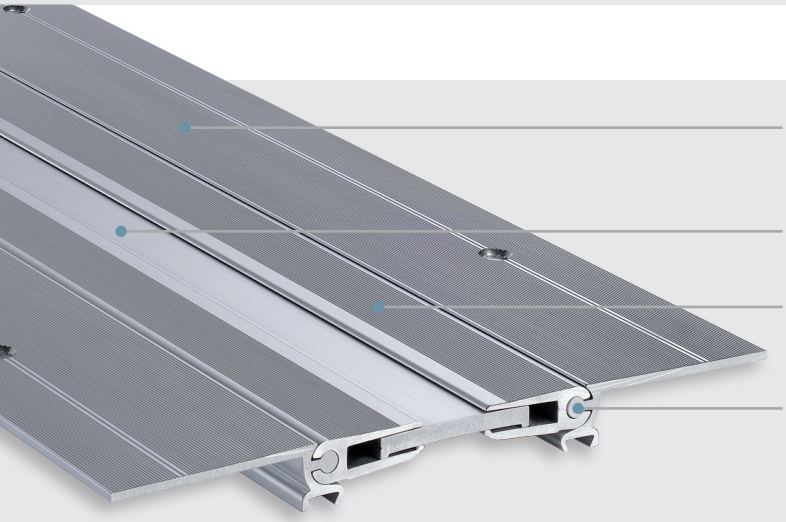
Profile	Joint width min. $b_{f\,min}$ [mm]	Total Movement Δb_f [mm]	Visible width of profile b_s [mm]	Total width of profile b_t [mm]	Installation depth h [mm]	Thickness of alu side plates h_1 [mm]	Load capacity*
FSN 50	55	10 (± 5)	173	173	15	3	Pedestrians

* light vehicles on request

Colour: Aluminium
Production length: 4 m



Medium duty profile
Profiles for surface fixing



FSN 99

Solid all metal-profile
hard wearing, maintenance-free, long lasting

Symmetrical visible surface has no gaps
avoids dirt accumulation

Striated surface
ensures good skid resistance

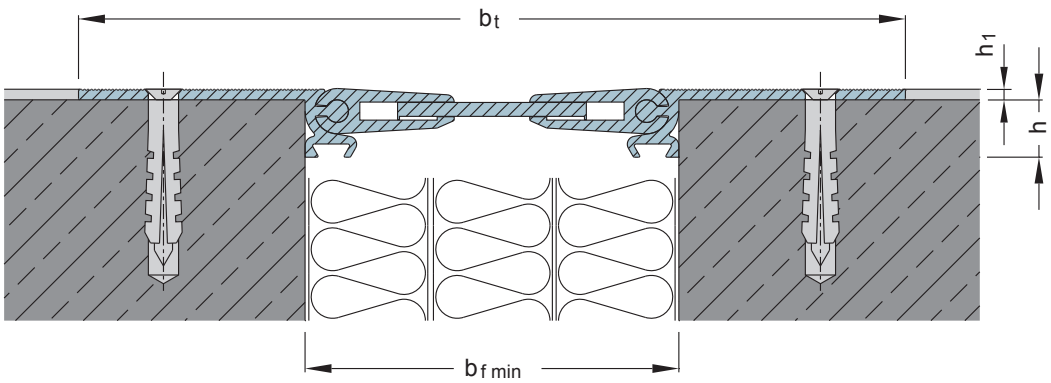
Articulated telescoping system
absorbs movement in 3 directions

Ideal for redevelopment, refurbishment, renovation

Profile	Joint width min. $b_{f\,min}$ [mm]	Total Movement Δb_f [mm]	Visible width of profile b_s [mm]	Total width of profile b_t [mm]	Installation depth h [mm]	Thickness of alu side plates h_1 [mm]	Load capacity*
FSN 99	100	40 (± 20)	219	219	15	3	Pedestrians

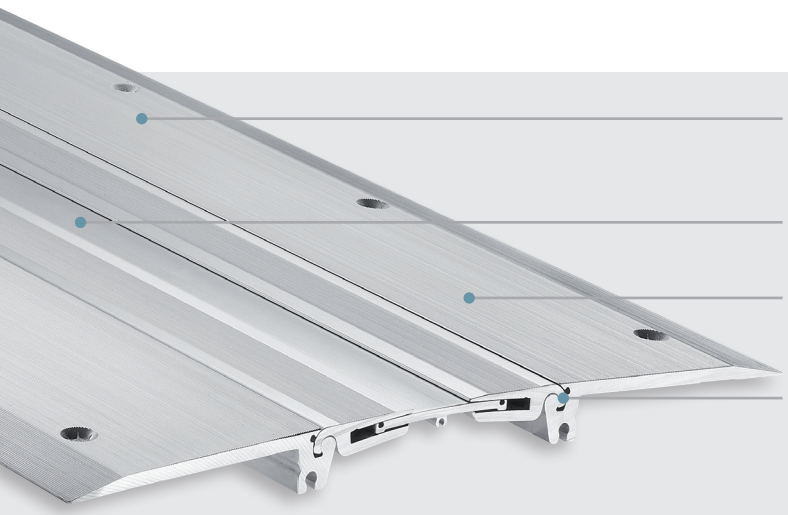
* light vehicles on request

Colour: Aluminium
Production length: 4 m



Medium duty profile
Profiles for surface fixing

FSN 146



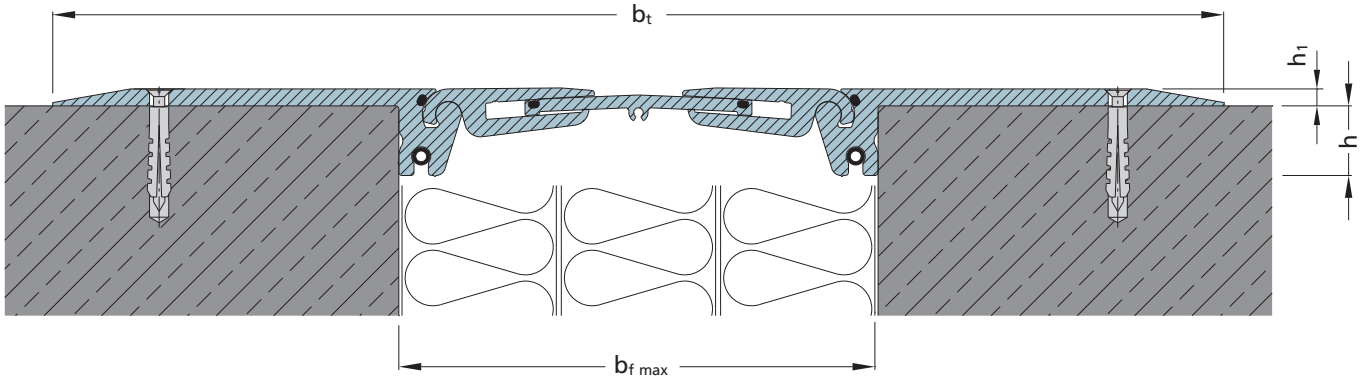
Solid all metal-profile
hard wearing, maintenance-free, long lasting

Symmetrical visible surface has no gaps
avoids dirt accumulation

Striated surface
ensures good skid resistance

Articulated telescoping system
absorbs movement in 3 directions

Profile	Joint width min. $b_{f\,min}$ [mm]	Total Movement Δb_f [mm]	Visible width of profile b_s [mm]	Total width of profile b_t [mm]	Installation depth h [mm]	Thickness of alu side plates h_1 [mm]	Load capacity*
FSN 146	153	50 (± 25)	390	390	21	6,3	Private cars

Colour: Aluminium
Production length: 4 m

Installation instructions:
Any unevenness in the surface to which the profile is being fixed must be remedied by using an epoxy adhesive e.g. Reckli-Adhesive EP. Thereafter the aluminium brackets must be fixed on both sides with countersunk stainless steel screws e.g. Multi Monti type MMS-7,5 ES or similar, at 200 mm intervals.