



DEWMARK HEAVY

SV 47/210/...

Aluminium profile

- Long service lifetime
- Attractive appearance
- For ultra-heavy loads
- Joint width up to 270 mm
- Total Movement 50 mm
- Movement in three directions



Technical Information

Profile	Joint width, F (mm)	Joint height, H (mm)	Visible width of profile, S (mm)	Overall width of profile, Sm (mm)	Horizontal movement, ΔF (mm)	Vertical movement, ΔFh (mm)	Allowable loads, kN			
SV 47/210 ¹ /53	210 ¹	53	230 ¹	395 ¹	50 (+25/-25)	60 (+30/-30)	50 ²	100 ²	50 ²	–
SV 47/210 ¹ /80	210 ¹	80	230 ¹	405 ¹	50 (+25/-25)	60 (+30/-30)	50	100	50	–
Corner version (joint along wall)										
SV 47/210 ¹ /53	210 ¹	53	230 ¹	310 ¹	50 (+25/-25)	60 (+30/-30)	Pedestrian			
SV 47/210 ¹ /80	210 ¹	80	230 ¹	315 ¹	50 (+25/-25)	60 (+30/-30)	Pedestrian			

Material: Aluminium 6060T6, Aluminium 2024 T3511

Color: Aluminium

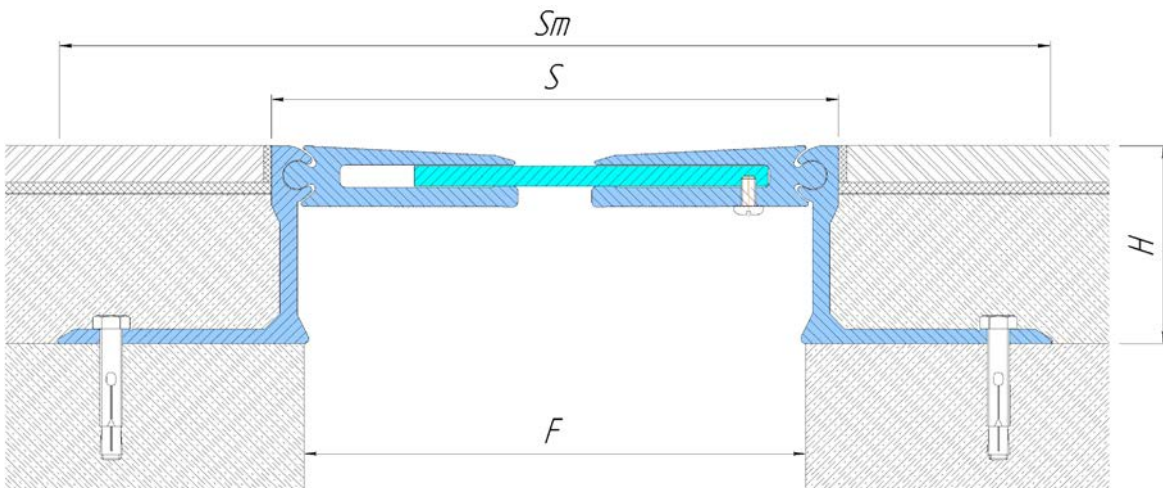
Standard length: 3 meters

On order: anodization, wood grain decorating

¹ Rated size. This profile may be fitted for specific width of expansion joint ranging 210 to 270mm.

² Not for full time use (**to be approved**) - there is a risk of finish coating spalling.

Installation: Roughnesses of a surface on which the profile is fixed have to be eliminated by MAPEGROUT leveling solution or similar. Aluminum profiles have to be installed on both sides of a joint and are snugged by anchors, regarding the recommendations about the choice of a fixture. For simplification of installation of an insert please use WD-40 lubricant (or an analog). Follow recommendations about installation from the brochure "Selection and installation of the Dewmark profiles. General recommendations".



SV 47/210/80