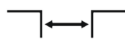


Recess
mounted



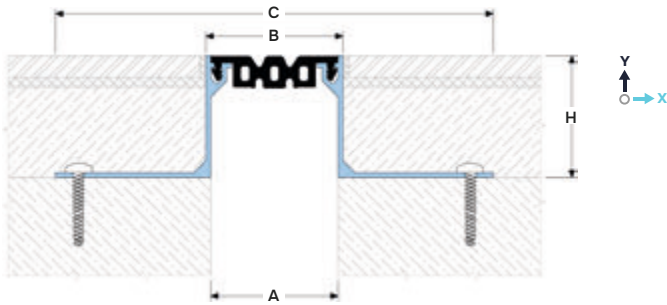
Joint width
45-95 mm



Movements
in 6 planes



Indoor/
outdoor¹



DESIGNATIONS:

A – nominal joint width;
B – visible width;
C – width seat;

H – installation height;
 M_x – horizontal movements;
 M_y – vertical movements.

Profile	Sizes, mm			H ¹	Movements, mm		Permissible loads (kN)			
	A	B	C		M_x	M_y				
SV 23/45/... ¹	45	50	170	15, 20, 30, 50, h ²	16 (+8/-8)	10 (+5/-5)	pedestrian			
SV 23/50/... ¹	50	55	175		20 (+10/-10)	10 (+5/-5)	pedestrian			
SV 23/65/... ¹	65	70	190		24 (+10/-14)	10 (+5/-5)	pedestrian			
SV 23/95/... ¹	95	100	220		30 (+14/-16)	10 (+5/-5)	pedestrian			

¹... – installation height to choose from standard (see H)

² On request, the profile can be manufactured to any joint width from 50 to 200 mm (designated by the SV-H index).

▶ TECHNICAL DATA

→ FRAME

Material	Aluminum EN AW 6063 T6 (T66 ⁵)
Strength, MPa	$\sigma_b = 205$ (250 ⁵)
Tolerances	EN 12020-2:2008
Length, m	3,0
Tooling	Perforated holes
Surface coat	Mill finish
Fasteners	Included

→ FLEXIBLE INSERT⁴

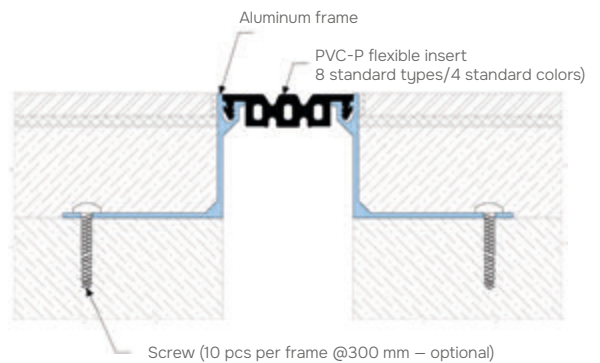
Material	PVC-P			
Resistant	-30...+100 °C, UV+O ₃ – resistant			
Length, m	20 meters per roll			
Color ³	9005	7035	7037	1015

³ On request, the insert can be made in any RAL color (ask for details).

⁴ On request it is possible to manufacture inserts with other geometries (see "Non-standard insert types").

⁵ For EU Market

▶ EQUIPMENT PROFILE



▶ CORNER VERSION

Profiles have corner versions for Floor-to-wall connections (joint along the wall).

These profiles have an index:
 • For external version "EE": SV-EE;
 • For internal version "EI": SV-EI
 (only for joints with a width of 45 mm).

