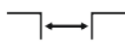


Recess  
mounted



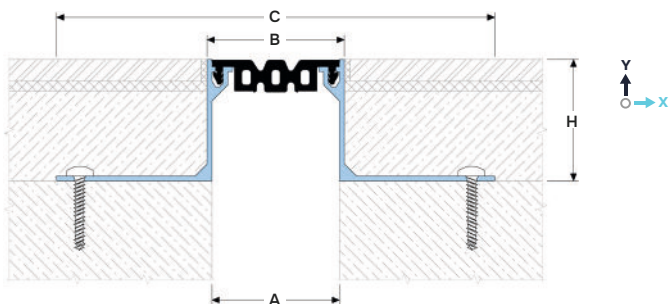
Joint width  
45-95 mm



Movements  
in 6 planes



Indoor/  
outdoor<sup>1</sup>



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

<sup>1</sup>... – installation height to choose from standard (see H)

<sup>2</sup> 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 <sup>5</sup> )
Strength, MPa	$\sigma_b = 205$ (250 <sup>5</sup> )
Tolerances	EN 12020-2:2008
Length, m	3,0
Tooling	Perforated holes
Surface coat	Mill finish
Fasteners	Included

#### → FLEXIBLE INSERT<sup>4</sup>

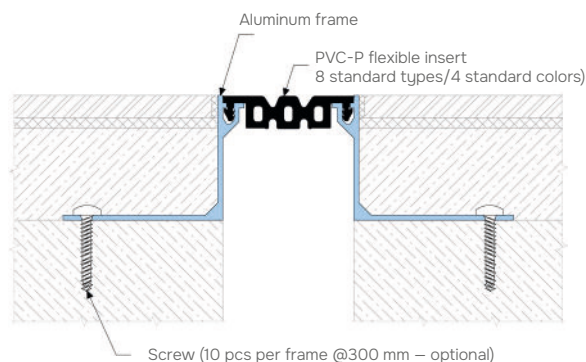
Material	PVC-P
Resistant	-30...+100 °C, UV+O <sub>3</sub> – resistant
Length, m	20 meters per roll
Color <sup>3</sup>	<div style="display: flex; gap: 10px;"> <div style="background-color: black; color: white; padding: 2px 5px;">9005</div> <div style="background-color: gray; color: white; padding: 2px 5px;">7035</div> <div style="background-color: gray; color: white; padding: 2px 5px;">7037</div> <div style="background-color: yellow; color: black; padding: 2px 5px;">1015</div> </div>

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

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

<sup>5</sup> 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).

