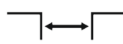




Top  
mounted



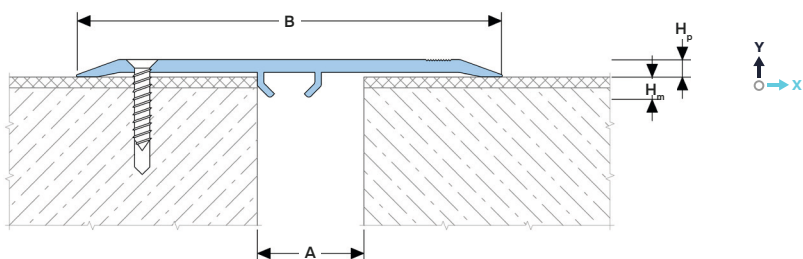
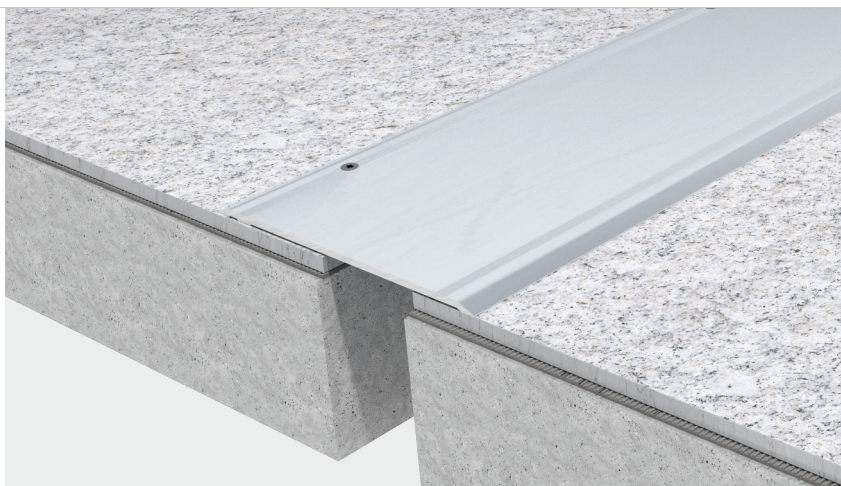
Joint width  
25-120 mm



Movements in  
2 directions



Indoor/  
outdoor<sup>3</sup>



#### DESIGNATIONS:

A – nominal joint width;  $H_p$  – profile height;  
B – visible width;  $M_x$  – horizontal movements;  
 $H_m$  – installation depth;  $M_y$  – vertical movements.

Profile	Sizes, mm				Movements, mm		Permissible loads (kN)			
	A <sup>1</sup>	B	H <sub>p</sub>	H <sub>m</sub>	M <sub>x</sub> <sup>1</sup>	M <sub>y</sub> <sup>2</sup>				
Straight version (floor – floor)										
SV 14/70	25	70	4	5	20 (+10/-10)	—	30 <sup>4</sup>	—	—	—
SV 14/100	30-50	100	4	5	45 (+10/-35)	—	30 <sup>4</sup>	—	—	—
SV 14/150	50-80	150	4	—	90 (+25/-65)	—	30 <sup>4</sup>	—	—	—
SV 14/200	80-120	200	4	—	150 (+30/-120)	—	30 <sup>4</sup>	—	—	—
Corner version (Floor – wall)										
SV-E 14/150	up to 80	100	4	—	100 (+20/-80)	—	pedestrian			
SV-E 14/200	up to 130	150	4	—	150 (+20/-130)	—	pedestrian			

<sup>1</sup>The maximum allowable movements are indicated for the largest expansion joint opening. When using a profile with a different opening of the expansion joint "A", the magnitude of the movements changes proportionally. For example, for a profile SV 14/100 with a joint opening of 30 mm, the movement will be 45 (+30/-15). If the profile is only used for pedestrian traffic, the permissible joint width can be increased by 10 mm.

<sup>2</sup>Vertical movements are not recommended.

<sup>3</sup>It is not recommended to use the profile under the open rays of the sun and with possible large temperature fluctuations due to the large difference in the coefficients of thermal expansion of concrete and aluminum.

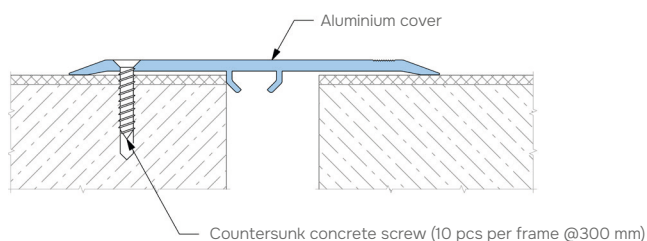
<sup>4</sup>Not for heavy traffic.

## ► TECHNICAL DATA

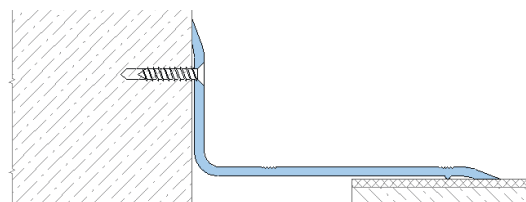
### → COVER

Material	Aluminum EN AW 6063 T6 (T66 <sup>2</sup> )
Tolerances	EN 12020-2:2008
Strength, MPa	$\sigma_b = 205$ (250 <sup>2</sup> )
Length, m	3,0
Tooling	Mounting holes
Fasteners	Included

## ► EQUIPMENT PROFILE



## ► CORNER VERSION



<sup>2</sup>For EU market.