



For seismic zone



Inside mounted



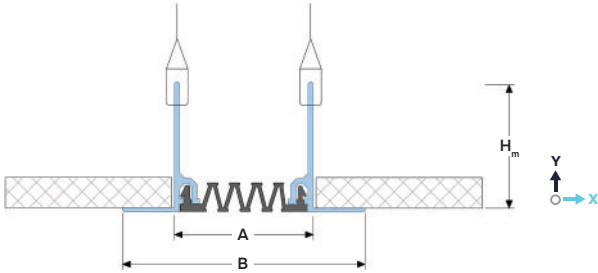
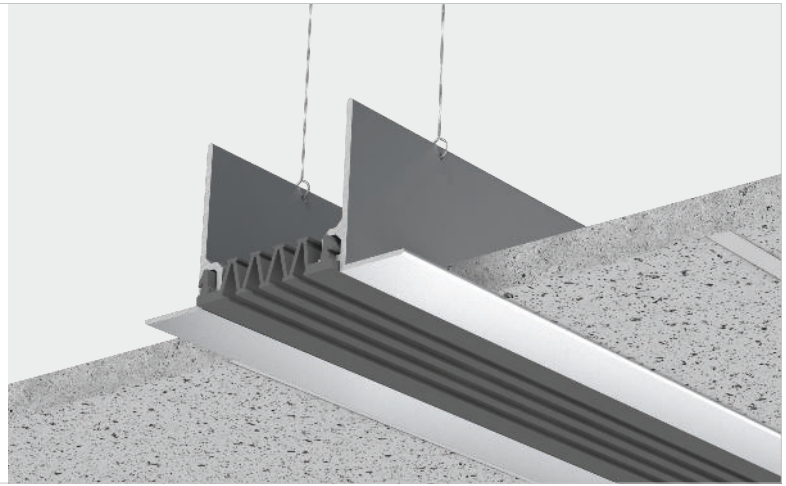
Joint width 30-150 mm



Movements in 6 planes



Indoor



### DESIGNATIONS:

A – nominal joint width;  
B – visible width;  
 $H_m$  – installation depth;

$M_x$  – horizontal movements;  
 $M_y$  – horizontal movements;

Profile	Sizes, mm			Movements, mm	
	A	B	$H_m$	$M_x$	$M_y$
AV 31/30	30	70	48	30 (+15/-15)	30 (+15/-15)
AV 31/50	50	90	48	75 (+50/-25)	50 (+25/-25)
AV 31/80	80	120	48	130 (-80/-50)	80 (-40/-40)
AV 31/100	100	140	48	190 (+120/-70)	100 (+50/-50)
AV 31/150	150	190	48	150 (+150/-120)	150 (+75/-75)

## ▶ TECHNICAL DATA

### → FRAME

Material	Aluminum EN AW 6063 T6 (T66 <sup>1</sup> )
Strength, MPa	$\sigma_b=205$ (250 <sup>2</sup> )
Length, m	3,0
Tooling	Mounting holes
Fasteners	Included

### → FLEXIBLE INSERT<sup>3</sup>

Material	PVC-P			
Resistant	-30...+100 °C, UV+O <sub>3</sub> – resistant			
Length, m	20 meters per roll			
Color <sup>4</sup>	9005	7035	7037	1015

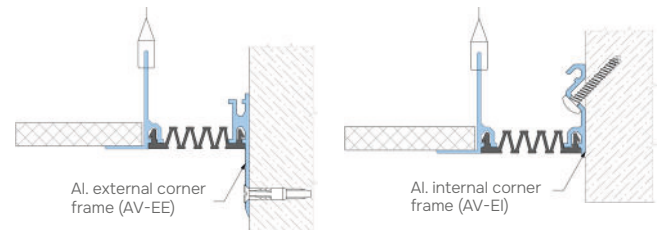
<sup>1</sup> For EU market.

<sup>2</sup> On request, the insert can be made in any RAL color (ask for details).

<sup>3</sup> On request it is possible to manufacture inserts with other geometries (ask for details).

## ▶ CORNER VERSION

All profiles have corner versions for Ceiling-to-wall connections (joint along the wall). These profiles have an “EI” and “EE” index: AV-EI and AV-EE.



Example: AV-EE 31/50

Example: AV-EI 31/50

## ▶ EQUIPMENT PROFILE

