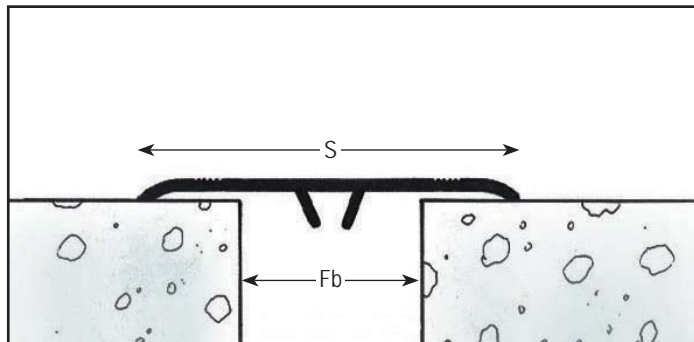
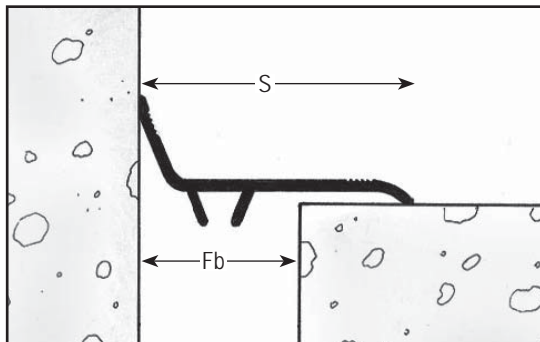




# Clips affixed aluminium joint covers



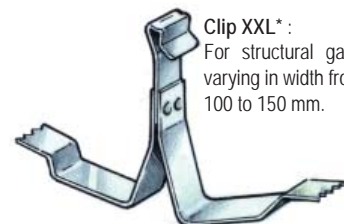
**Clip S :**  
For structural gaps  
varying in width  
from 10 to 35 mm.



**Clip SLL\* :**  
For structural gaps  
varying in width  
from 35 to 80 mm.



**Clip XL\* :**  
For structural gaps  
varying in width  
from 60 to 110 mm.



**Clip XXL\* :**  
For structural gaps  
varying in width  
from 100 to 150 mm.

\* Patented models

Initial joint width Fb [mm]	Flat joint cover S [mm]	Angle joint cover S [mm]	Recommended clip	Number of clips per 3lm length	
				Wall / Ceiling	Floor
10 - 35	W - LF 050	EW - ELF 050	S	4	10
20 - 40	W - LF - F 060	EW - ELF 060	S / SLL	4	10
35 - 50	W - LF - F 070	EW - ELF 070	S / SLL	4	10
40 - 70	W - LF 090	EW - ELF 090	SLL / XL	4	10
60 - 90	W - LF 120	EW - ELF 120	SLL / XL	4	10
90 - 110	W - LF 140	-	XL	4 / 5	10
100 - 130	W - LF 180	-	XL / XXL	4 / 5	10
120 - 150	W - LF 210	-	XXL	4 / 5	10

**Note :** The above table indicates the minimum width of joint cover (S dimension) recommended according to the initial width of the structural gap (Fb). For example, a 70 mm joint cover is recommended to cover a structural gap of 35-50 mm. Of course, a joint cover wider than 70 mm ( 90, 120, 140, 180 or 210 mm) can also be used.

In order to avoid possible mistakes, it is important to check that the selected models of joint covers and clips are adapted to the concerned situation on job site.

## NUMBER OF CLIPS FOR ALUMINIUM JOINT COVERS

Wall/Ceiling : it is recommended to use a minimum of 4 clips per 3 lm length for ref W and EW joint covers.

Floor : it is recommended to use a minimum of 10 clips per 3 lm length for ref LF, F and ELF joint covers.

## CHEMICAL COMPOSITION OF ALUMINIUM 6063 T6 ALLOY

%	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others
Minimum	0.20	-	-	-	0.45	-	-	-	-
Maximum	-	0.35	0.10	0.10	0.90	0.10	0.10	0.10	0.05

## TYPICAL PHYSICAL PROPERTIES

Density g/cm <sup>3</sup>	2.70
2.70	615 - 655
Melting range °C	23.4
615 - 655	0.33
Linear expansion coefficient (0 à 100°C) - °C <sup>-1</sup> x10 <sup>6</sup>	200
23.4	3.3
Ratio by Poisson	940

## MECHANICAL PROPERTIES AT ROOM TEMPERATURE

Temper	T6	
Strength index	R19	
<b>Tensile properties</b>		
Rp 0.2 mini	Rm mini	A 5.65
0.2 % min.	UTS min.	% mini
MPa	Mpa	
160	185	8

## CERTIFICATIONS

Extruded aluminium : manufactured in compliance with BS EN ISO 9001 : Anodizing according to BS 1615 and BS 3987

Stainless steel clips : certifications ISO 14001 - ISO/TS 16949 - ISO 9001.

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**VEDA FRANCE**

Jointes bâtiment - Building joints