



metal design **45** since 1967  
years

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## CLIP METAL ROOF

SYS CLIP is a clip and lock roofing system with no exposed fasteners to ensure durable and versatile roof or wall cladding. The concealed fastening method enables SYS CLIP ideal for wide range of applications from low pitch roofs to vertical wall cladding.

The clip bracket securely fix to steel or timber supports without puncturing the roofing sheet.

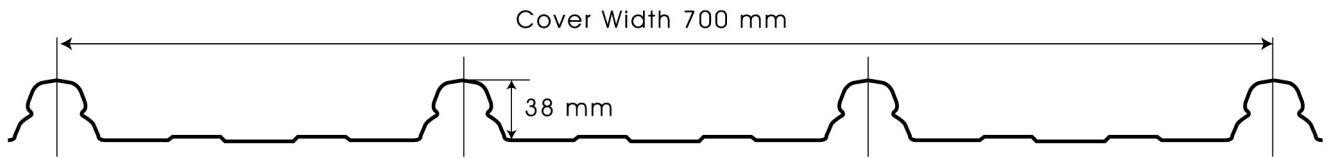
- No exposed fastener
- Clean and smooth, less leakage
- Simple and fast installation method



**sys.clip**



Since 1967



## RECOMMENDED MAXIMUM SUPPORT SPACING

Base Metal Thickness (mm)	Roof			Wall			Maximum Cantilever (mm)
	Single Span (mm)	Internal Span (mm)	End Span (mm)	Single Span (mm)	Internal Span (mm)	End Span (mm)	
0.42	1600	2200	1700	2400	3600	3000	250
0.48	2000	2800	2300	2700	3900	3300	300
0.60	2400	3400	2900	3000	4200	3600	350

## PROFILE SPECIFICATION

	Alzn Steel	Prepainted Alzn Steel	Alzn Steel	Prepainted Alzn Steel	Alzn Steel	Prepainted Alzn Steel
Base Metal Thickness (MM)	0.42		0.48		0.60	
Total Cated Thickness (MM)	0.47		0.53		0.65	
Mass Per Unit Area (Kg/m)	3.15	3.23	3.57	3.66	4.45	4.52
Mass Per Unit Area (Kg/m <sup>2</sup> )	4.50	4.61	5.10	5.22	6.35	6.45
Coverage (m <sup>2</sup> /t)	222	217	196	192	158	155

## PRODUCT PROFILE

### MATERIAL SPECIFICATIONS

SYS CLIP is made from:

Aluminium zinc alloy coated steel or  
Pre-painted Galvanised Iron Steel.

### LENGTHS

Long length are available for roll on site.  
They are custom cut to required lengths.  
Factory sheets cut to order subject to  
maximum transportable length.

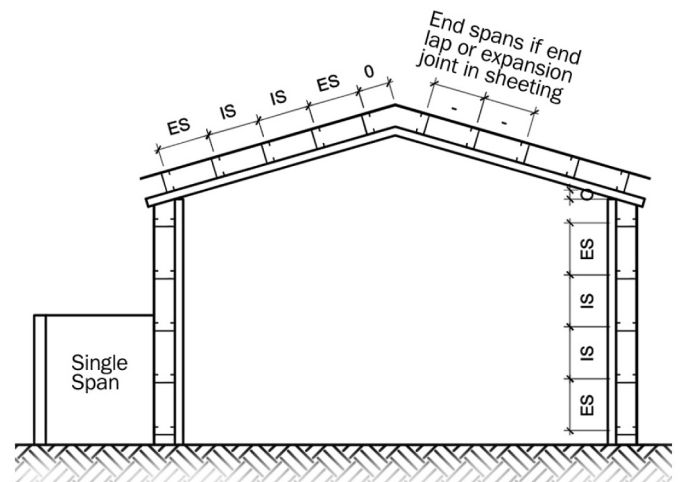
### TOLERANCES

Length: +0mm, -15mm  
Width: +4mm, -4mm

Spacing definitions  
ES = End span  
IS = Internal Span  
O = Overhang

## PHYSICAL PROPERTIES OF SYS CLIP

Steel Grade (MPa)	G550 (550MPa minimum yield stress)
Effective Width of Coverage	700 mm
Depth of Rib	38 mm
Minimum Recommended Roof Pitch	2° (1 in 30)
Base Metal Thickness	0.42 mm, 0.48 mm & 0.60 mm



For More Details, Please Contact Us :

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