





LYSAGHT® Profiles	BMT	Steel Grade	Mass (kg/m ²)	Cover Width	Rib Depth	Min Roof Pitch		Max Recommended Support Spacing ^[3]									
								Roofing					Walling				
								Single	End	Internal	Unstiffened Overhang	Stiffened Overhang ^[4]	Single	End	Internal	Overhang	
								mm	mm	mm	mm	mm	mm	mm	mm	mm	
SELECT SEAM II ^[5] 	0.55	G300	5.72	320	25	7.5°	7.5°	-	-	-	-	-	-	-	-	-	-
			5.29	520	25	7.5°	7.5°	-	-	-	-	-	-	-	-	-	-
ENSEAM ^[5] 	0.55	G300	6.25	295	25.4	7.5°	7.5°	-	-	-	-	-	-	-	-	-	-
			5.56	495	25.4	7.5°	7.5°	-	-	-	-	-	-	-	-	-	-
ZIPDEK ^[5] 	0.55	G300	6.57	415	65	2°	3°	-	-	-	-	-	-	-	-	-	-
X-VERGE ^[5] 	0.55	G300	6.85	200	25	-	-	-	-	-	-	-	1200	1200	1500	100	
			6.10	300	25	-	-	-	-	-	-	-	-	1200	1200	1500	100

^[1] Roof pitch without end lap.

^[2] Roof pitch with end lap.

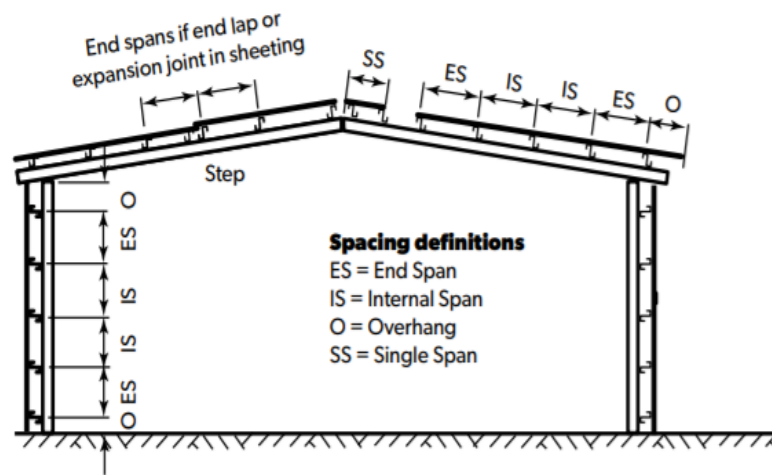
^[3] See appendix 1 for spacing definitions.

^[4] See appendix 2 for explanation of 'stiffened'.

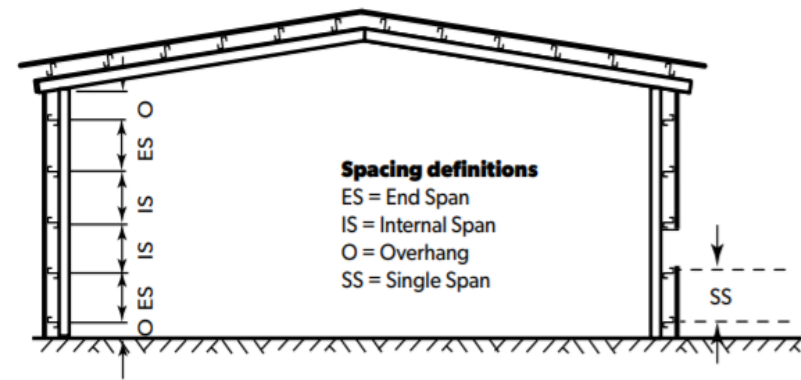
^[5] The max support spacing is not applicable to Standing Seam roofing panels due to the profiles are intended for use as outer cladding only.

Appendix 1: Spacing Definations

Roofing & Walling Profiles



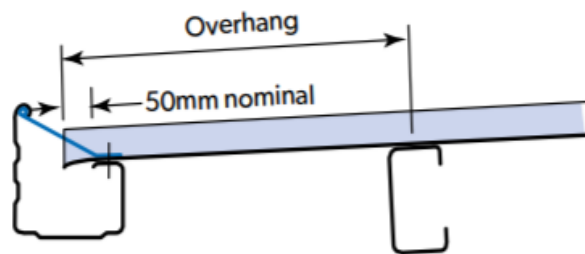
Walling Profiles Only



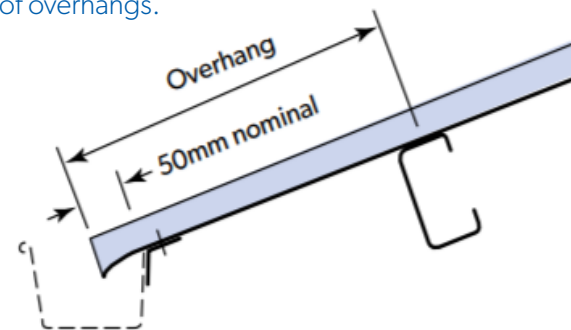
Appendix 2: Roof overhang with edge stiffener

For the stiffened overhangs listed in the table, you need to stiffen the gutter ends of the roofing. The gutter fixed through the return lip to the underside of roofing at 200mm centres will provide the required stiffening. Alternatively, you can use a 50 x 50 x 1.2mm ZINCALUME® / COLORBOND® steel angle fixed at 200mm centres to the underside of the roofing about 50mm from the end.

Methods of stiffening roof overhangs.



Sheerline gutter fixed to underside of roofing
(200mm centres)



Galvanised or ZINCALUME® / COLORBOND® steel angle
50x50x1.2mm fixed to underside of roofing (200mm centres).
Gutter may be fixed to angle.

For more information, please contact us:



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