



LIGHT GAUGE STEEL FRAMING ASSEMBLY

Wall Partition STUDS			
WEB (mm)	Flange (mm)	Lip (mm)	
50	32	6	
64	32	6	
74	32	6	
94	32	6	
TRACKS			
WEB (mm)	Flange (mm)		
51	30		
65	30		
75	29		
95	27		

Ceiling		
WEB (mm)	Flange (mm)	Length (m)
Double Furring Channel		
50	19	5
Single Furring Channel		
25	19	5
Carrying Channel		
38	12	5
Hat Section		
45	30	12
Wall Angle		
25	25	3

The diagram illustrates five different types of metal sections used in construction:

- Double Furring Channel:** A U-shaped section with a wide flange.
- Single Furring Channel:** A U-shaped section with a narrower flange than the double furring channel.
- Carrying Channel:** A U-shaped section with a very wide flange.
- Hat Section:** A section with a flat top and sloped sides, resembling a hat.
- Wall Angle:** An L-shaped section used for corner reinforcement or mounting.

Purlin / Girt / Joist / Truss Member LC Channel			
WEB (mm)	Flange (mm)	Lip (mm)	
65	41	10	
75	41	10	
89	41	10	
100	41	10	
140	41	10	
152	50-75	12	
178	50-75	12	
203	50-75	12	
229	50-75	12	
254	50-75	12	
279	50-75	12	
305	50-75	12	

BC Channel		
WEB (mm)	Flange (mm)	
65	41	
75	39	
89	41	
100	38	
140	41	
152	47	
178	50	
203	50	
229	50	
254	50	
279	50	
305	50	



STEELDEK 1



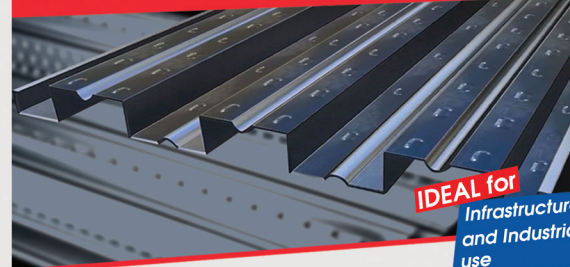
STEELDEK 4



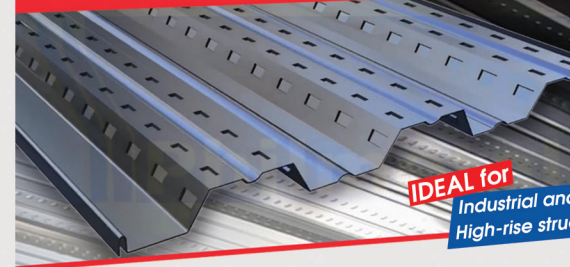
STEELDEK 2



STEELDEK 4X



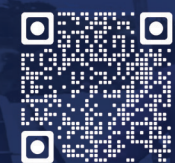
STEELDEK 3



STEELDEK 610



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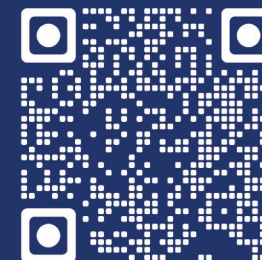
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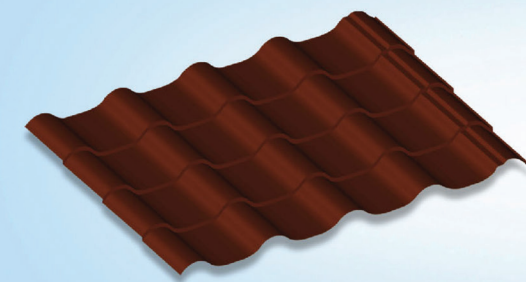
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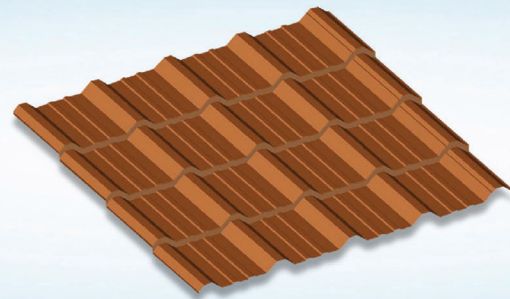


TILED PROFILES

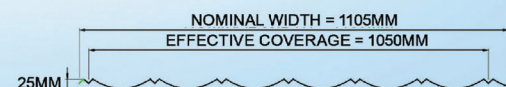
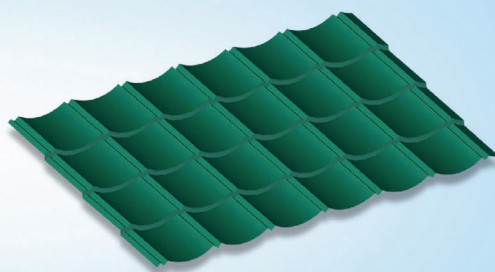
RUSKO TILE



SIENA RIBTILE

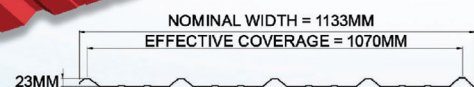
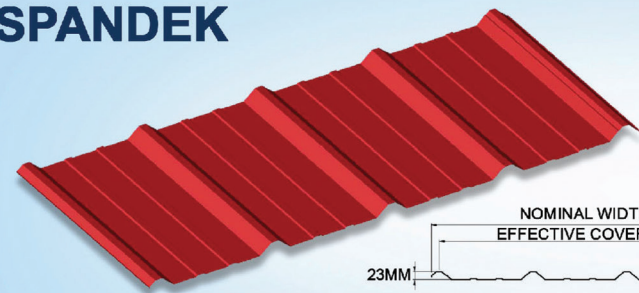


STEEL TILE

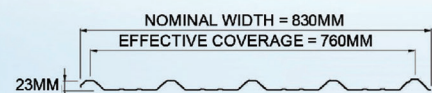


RIBBED PROFILES

SPANDEK

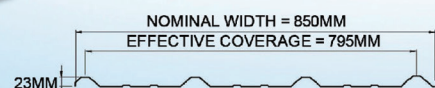
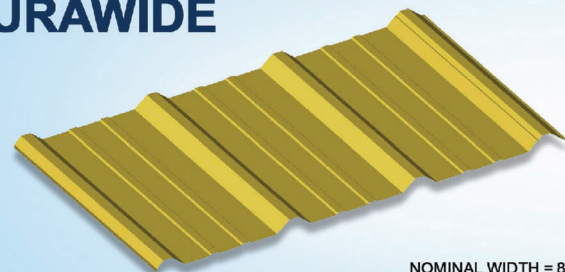


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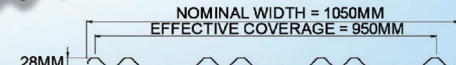


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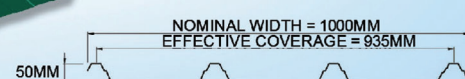
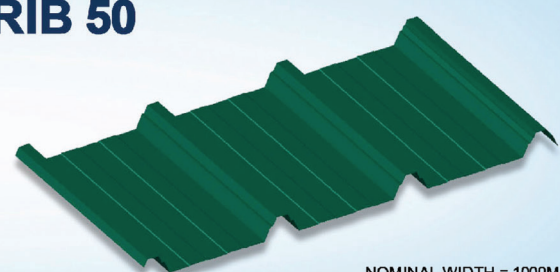
DURAWIDE



SUPER V CRIMP

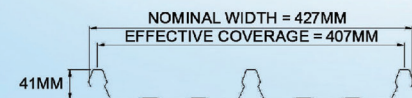
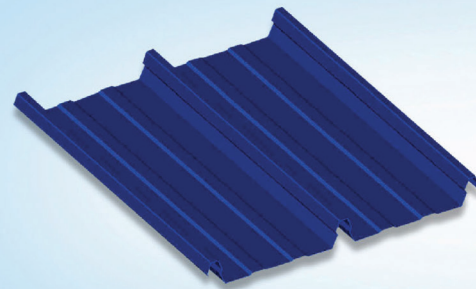


RIB 50

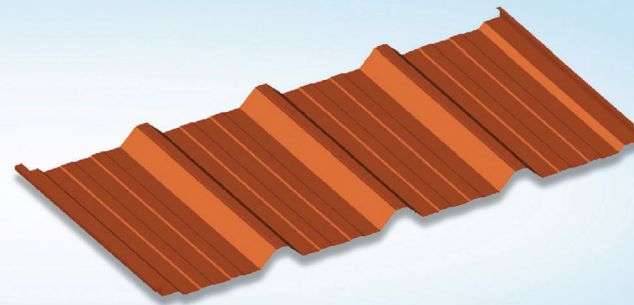


CONCEALED FASTENING PROFILES

KLIP-LOK

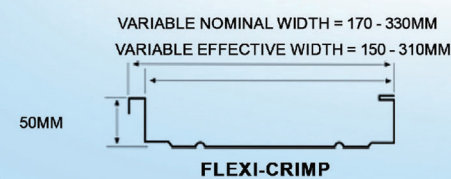
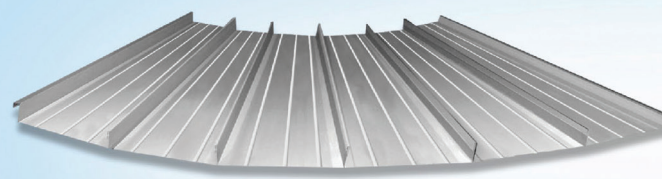


SPANLOK

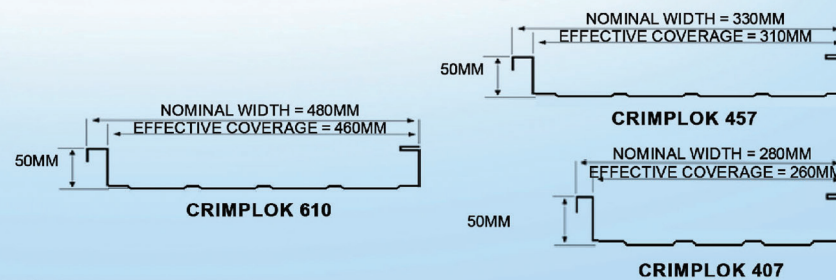
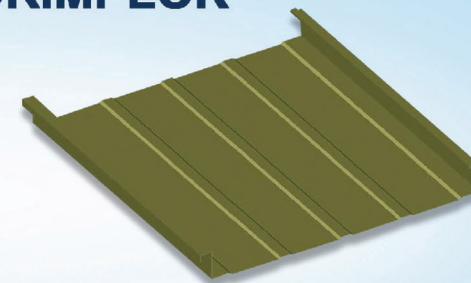


FLEXI-CRIMP

BEST FOR TRAPEZOIDAL ROOFING PROFILES



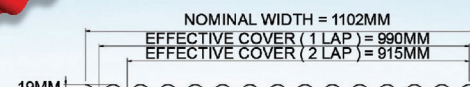
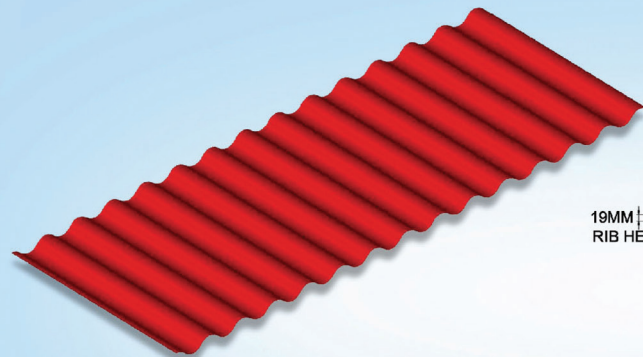
CRIMPLOK



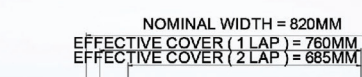
CORRUGATED PROFILES

AVAILABLE IN CQ (COMMERCIAL QUALITY) AND FH (FULL HARD)

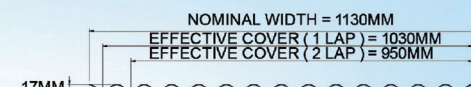
STANCORR AND ECONOCORR



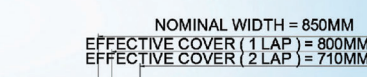
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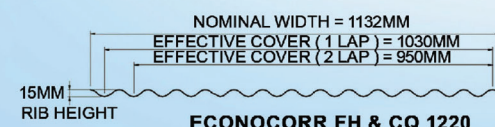
STANCORR CQ 915



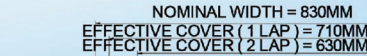
STANCORR FH 1220



STANCORR FH 915



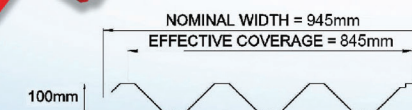
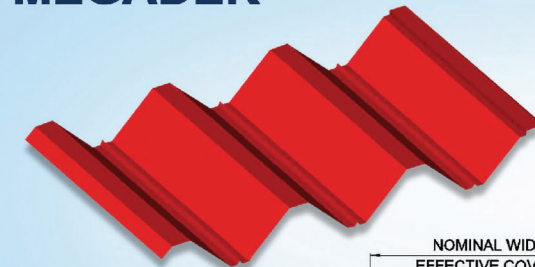
ECONOCORR FH & CQ 1220



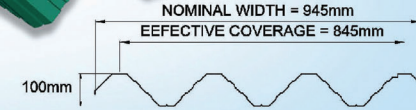
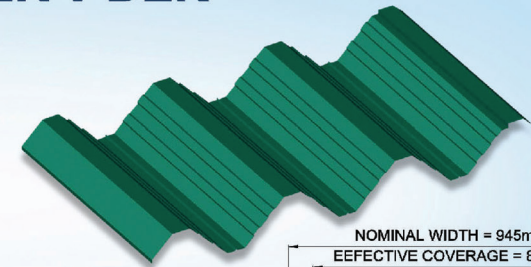
ECONOCORR FH & CQ 915

STRUCTURAL ROOFING

MEGADEK

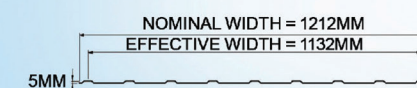
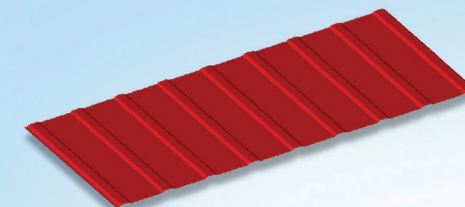


SUPER V-DEK

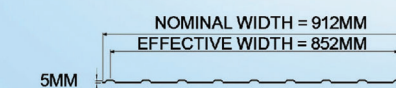


CLADDING PROFILES

PANEL RIB

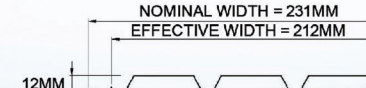
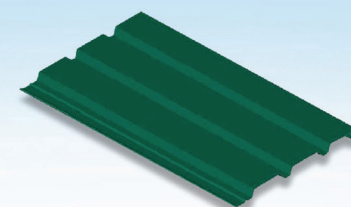


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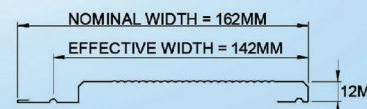
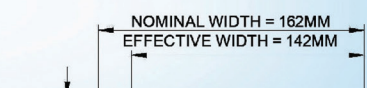
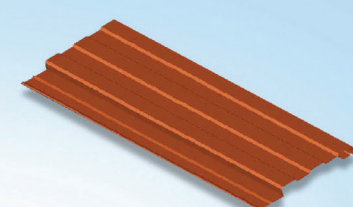


PANEL RIB 915

EZ CLAD

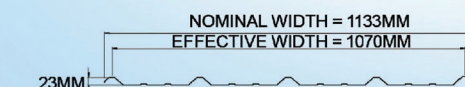
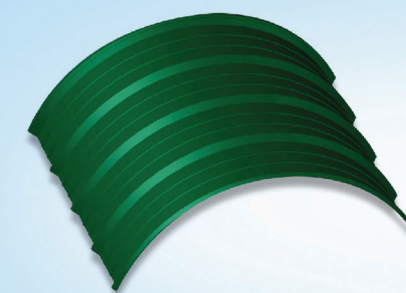


VERSA CLAD

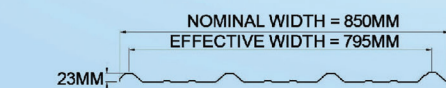


CURVED ROOF PROFILES

SPANDEK CURVE

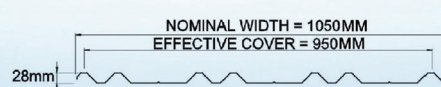
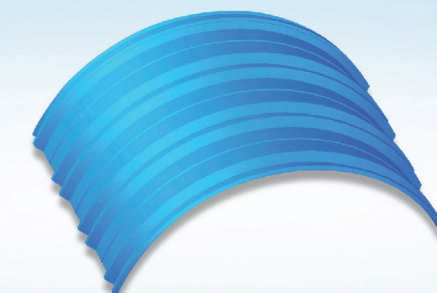


SPANDEK CURVE 1220



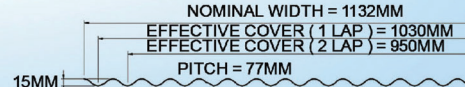
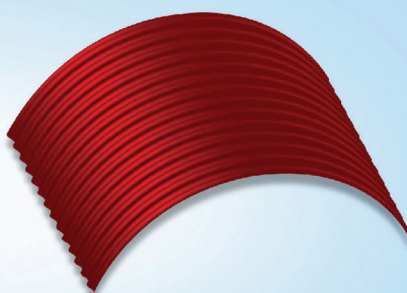
DURAWIDE CURVE

SUPER V CRIMP CURVE

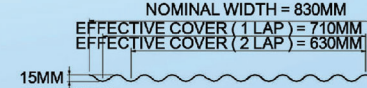


SUPER V CRIMP CURVE

ECONOCURVE



ECONOCURVE FH 1220



ECONOCURVE 915