

S RibTM Corrugated.

FASTENERS SELECTION

Fasteners should be selected to match the grade of roofing material. XRW – Coating of fasteners shall comply with AS 3566 Class 3 for exterior applications e.g. Climaseal. XSE – Cast Zinc Alloy Headed Fastener i.e. 'ZAC'. Fasteners are available with colour matched painted heads.

CREST FIXING

Fixing to Steel

(1.0 to 4.5mm thick) 12-14 x 35mm Hex. Head Self-drilling and Tapping Screws.

Fixing to Timber

12-11 x 50mm Hex. Head Type 17 Self-drilling Screws.

VALLEY FIXING (Walling only)

Fixing to Steel

(1.0 to 4.5mm thick) 10-16 x 16mm Hex. Head Self-drilling and Tapping Screws.

Fixing to Timber

12-11 x 25mm Hex. Head Type 17 Self-drilling Screws.

Note: All fasteners used externally should be fitted with an EPDM seal (washer).

SIDE LAP FASTENER

Side lap fasteners are required at mid spans for purlin spacings over 900mm and girt spacings over 1200mm. These are essential to hold the sheet laps firmly in place and maintain a weather-proof joint. 10-12 x 20mm Needle or 'S' point Hex. Head Self-drilling Stitching Screws.

Note: Do not use punches to form fastener holes.

MATERIAL (conforms to AS 1397 & AS 2728)

Zincalume[®] – AZ150 coating, G550 Tensile strength.

Colorbond[®] – XRW pre-painted finish – AZ150 base coating.

– XSE pre-painted finish – suitable for use in severe marine and industrial environments.

Galvanised

– Z450 coating, available in .42 BMT and .48 BMT only.

Heritage Galvanised – Z600 coating, available in .42 BMT only.

SHEET TOLERANCES

Length ± 10mm, Width ± 4mm.

MINIMUM RECOMMENDED ROOF PITCH

5° (1 in 12).

Please note: Refer to Fielders maintenance guide for general handling instructions.

COVERAGE

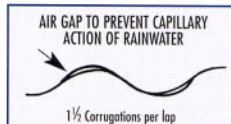


SPAN TABLE

Maximum recommended spacing of supports for normal conditions (mm).

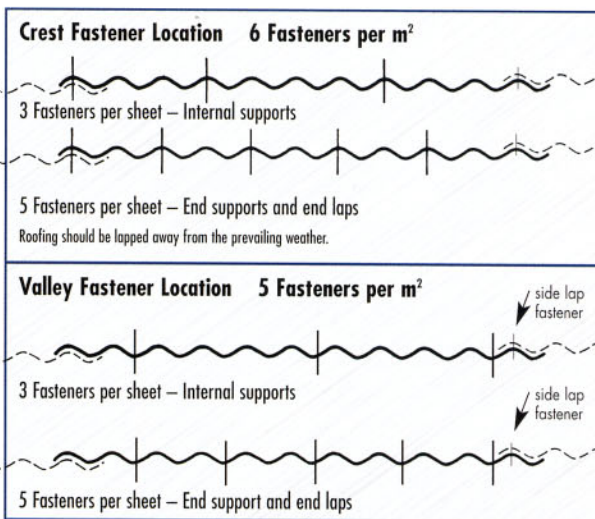
BMT(mm)	Mass Kg/m ²	Roofs		Walls	
		Internal	End	Internal	End
0.42 (0.47TCT)	4.3	1200	900	1800	1350
0.48 (0.53TCT)	4.9	1600	1200	2400	1800
0.60 (0.65TCT)	6.1	2000	1800	3000	2600

*Region A - Terrain Category 3, wind velocity of up to 50 m/s, internal pressure coefficient + 0.2, Building height up to 5 metres. (-) Denotes: not suitable for roofing.



FASTENER SPACINGS

Normal application in non-cyclonic areas.



PRICING GUIDE

0.42BMT	0.48BMT	0.60BMT
Standard strength BMT.	45% stronger than 0.42BMT.	65% stronger than 0.42BMT.
R.R.P.	+25%	+40%



Zincalume[®]
Colorbond

FINISH ON TOP WITH FIELDERS STEEL ROOFING.

Fielders Steel Roofing ABN 49 091 954 442. Adelaide Factory (Head Office): 15 Railway Terrace, Mile End South, South Australia 5031. Adelaide: (08) 8292 3611 Melbourne: (03) 9369 3288 Sydney: (02) 9319 6629 Brisbane: (07) 3206 9841 Perth: (08) 9445 8138

s-rib corr. flashings



STANDARD S-RIB CORRUGATED FLASHINGS TYPICAL DIMENSIONS



<p>MASONRY PARAPET SIDEWALL (LOW)</p> <p>Product Code: ★ CF1</p>	<p>MASONRY PARAPET SIDEWALL (HIGH)</p> <p>Product Code: ★ CF2</p>	<p>APRON FLASHINGS</p> <p>Product Code: ★ CF3 GIRTH 300</p>	<p>OVERFLASHING</p> <p>Product Code: ★ CF4 GIRTH 112</p>
<p>HEADWALL APRON FLASHING</p> <p>Product Code: ★ CF5 GIRTH 300</p>	<p>SOAKER GUTTER</p> <p>Product Code: ★ CF6 GIRTH 350</p>	<p>SOFFIT CORNER FLASHING</p> <p>Product Code: ★ CF7 GIRTH 150</p>	<p>SHOE FLASHING</p> <p>Product Code: ★ * CF8</p>
<p>OFFSET WALL FLASHING TYPE 1</p> <p>Product Code: ★ CF9 GIRTH 137</p>	<p>OFFSET WALL FLASHING TYPE 2</p> <p>Product Code: ★ CF10</p>	<p>VALLEY GUTTER</p> <p>Product Code: ★ CF11 GIRTH 324</p>	<p>UNDER OVER FLASHING</p> <p>Product Code: ★ CF12 GIRTH 300</p>
<p>MANSARD ROOF FLASHING</p> <p>Product Code: ★ CF13 GIRTH 300</p>	<p>INDUSTRIAL DOOR JAMB FLASHING</p> <p>Product Code: ★ CF14 GIRTH 150</p>	<p>OPENING JAMB FLASHING</p> <p>Product Code: ★ CF15</p>	<p>DOOR HEAD FLASHING</p> <p>Product Code: ★ CF16 GIRTH 100</p>
<p>APEX CAPPING TYPE 1</p> <p>Product Code: ★ CF17 GIRTH 270</p>	<p>APEX CAPPING TYPE 2</p> <p>Product Code: ★ CF18 GIRTH 260</p>	<p>CORRUGATED BACK CHANNEL</p> <p>Product Code: ★ CF19 GIRTH 100</p>	<p>ETERNAL CORNER & BARGE CAPPING</p> <p>Product Code: ★ CF20 GIRTH 300</p>
<p>INTERNAL CORNER CAPPING</p> <p>Product Code: ★ CF21 GIRTH 300</p>	<p>BARGE CAPPING</p> <p>Product Code: ★ CF22 GIRTH 230</p>	<p>FRAMED PARAPET CAPPING</p> <p>Product Code: ★ CF23</p>	<p>TWO PIECE STEP FLASHING</p> <p>Product Code: ★ CF24</p>

* denotes size to be determined by application. All sizes are a guide only and should be measured on-site to determine actual size.

**CONTINUOUS LENGTH CAPPINGS AND FLASHINGS AVAILABLE UP TO 10M
FULLY COMPUTERISED FOLDERS – GREATER ACCURACY**