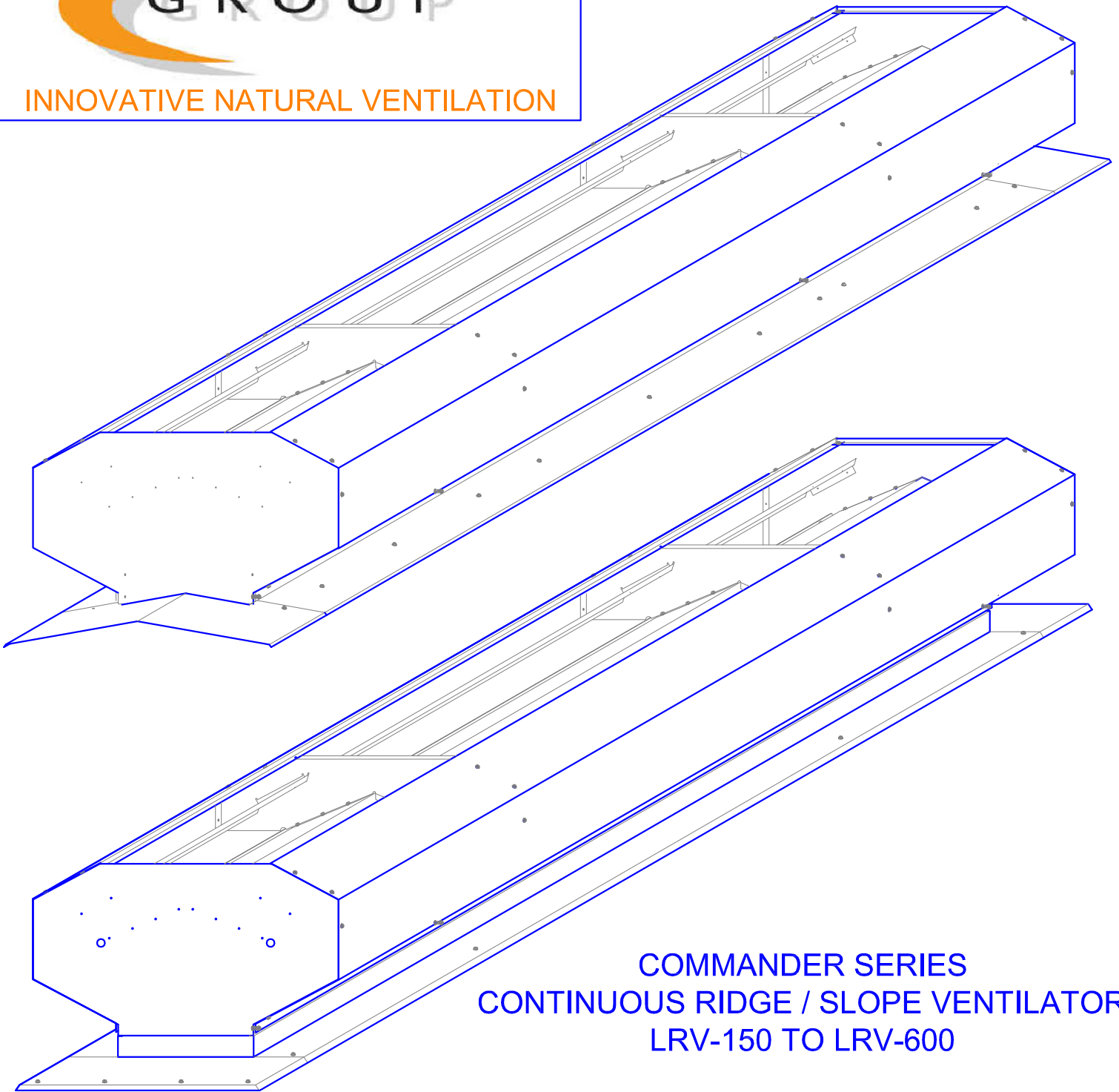




INNOVATIVE NATURAL VENTILATION



COMMANDER SERIES
CONTINUOUS RIDGE / SLOPE VENTILATOR
LRV-150 TO LRV-600

ASSEMBLY INSTRUCTIONS

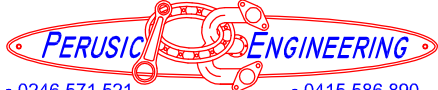
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4	PARTS LIST & DESCRIPTION
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8	STEP #2A ILLUSTRATION (OPTIONAL RIDGELITE)
9	STEP #3 ILLUSTRATION & NOTES
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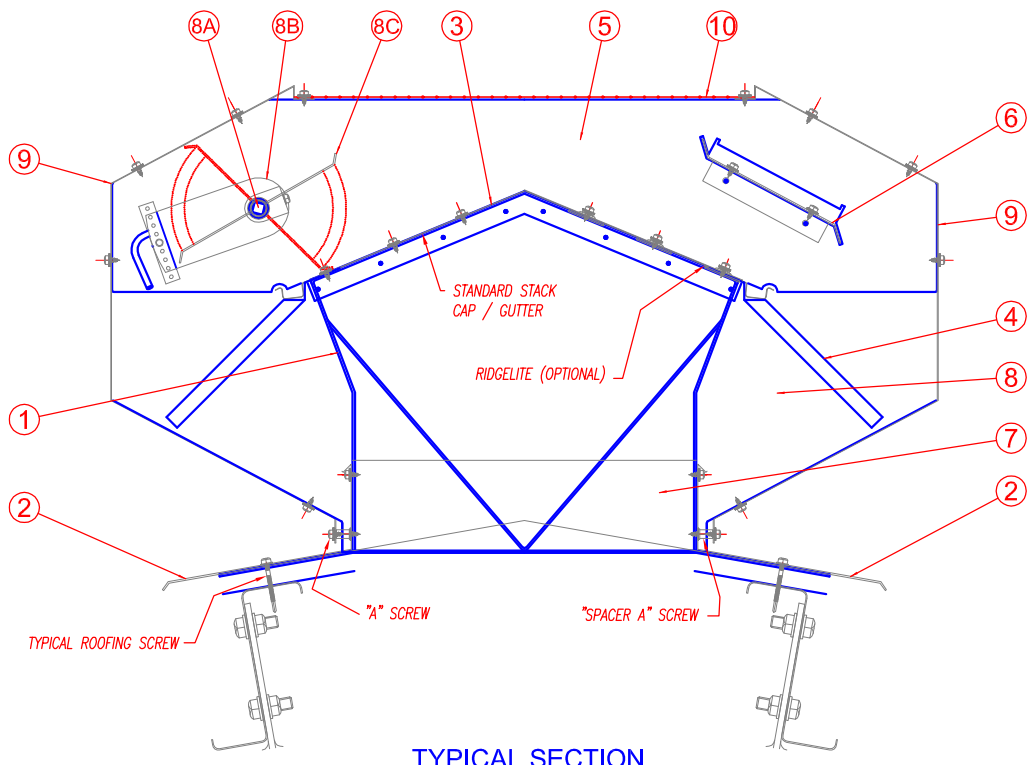
IVR GROUP
15 REDBANK PLACE
PICTON, NSW, 2571
PH: 02 46 77 3477
FAX: 02 46 77 0558






PREPARED BY:



• 0246 571 521

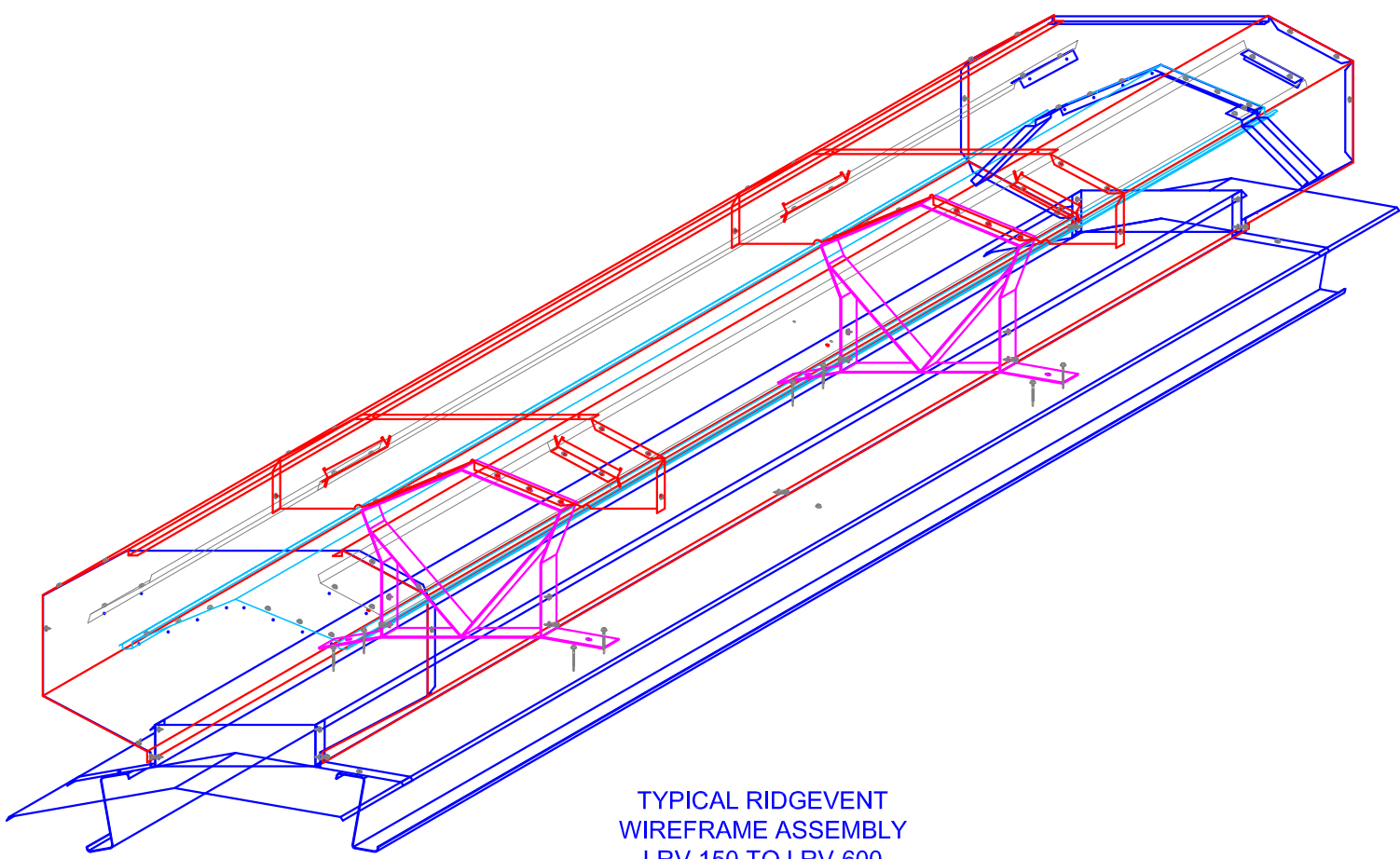
• 0415 586 890



-  "SPACER A" SCREW
-  "A" SCREW
-  WEATHERLOK WASHER
(FOR RIDGELITE OPTION ONLY)
-  UNDERSIDE FIXING STRAP
(FOR RIDGELITE LAP JOINTS ONLY)
-  10-16x16 TEK SCREW

ITEMS 8A, 8B, 8C & 10 ARE OPTIONAL

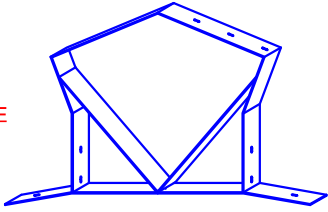
TYPICAL SECTION
LRV 150 TO LRV-600
NOT TO SCALE



TYPICAL RIDGEVENT
WIREFRAME ASSEMBLY
LRV 150 TO LRV-600
NOT TO SCALE

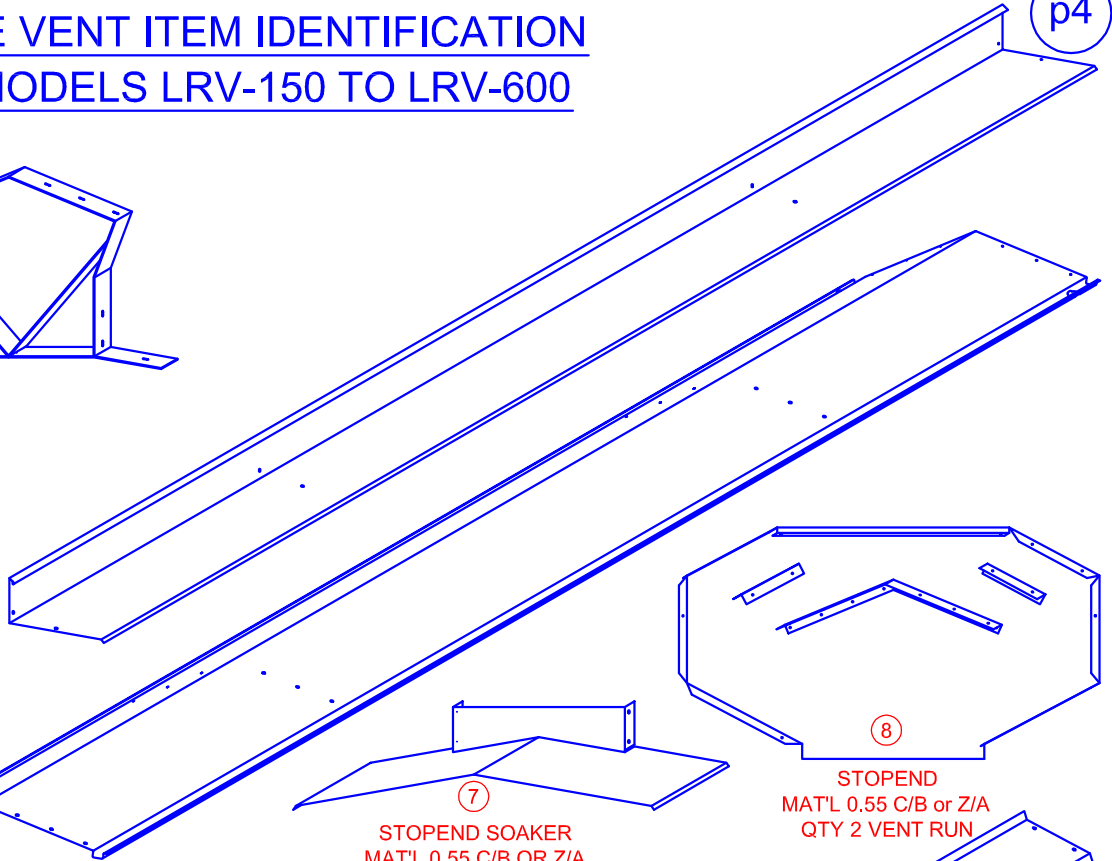
RIDGE VENT ITEM IDENTIFICATION FOR MODELS LRV-150 TO LRV-600

①
MAIN FRAME
MAT'L GAL FRAME
QTY 2 / MODULE

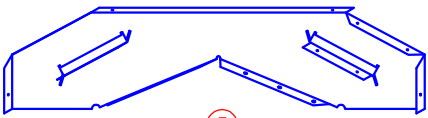


STACK FLASHING
MAT'L 0.55 C/B OR Z/A
QTY 2 / MODULE

②



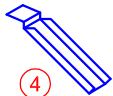
③
STACK CAP / GUTTER
MAT'L 0.55 C/B OR Z/A
QTY 1 / MODULE



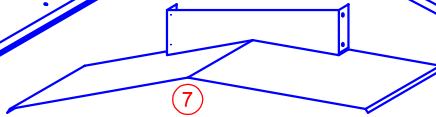
⑤

DIAPHRAGM
WITH FIXED GUIDEVANE
QTY 2 / MODULE
MAT'L 0.7 Z/A

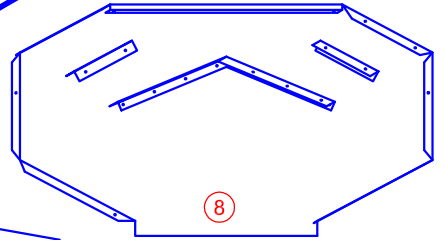
④
GUTTER DRAINS
MAT'L 0.55 Z/A
QTY 2 / MODULE
(USED ONLY ON LRV-450 TO LRV-600 VENTS)



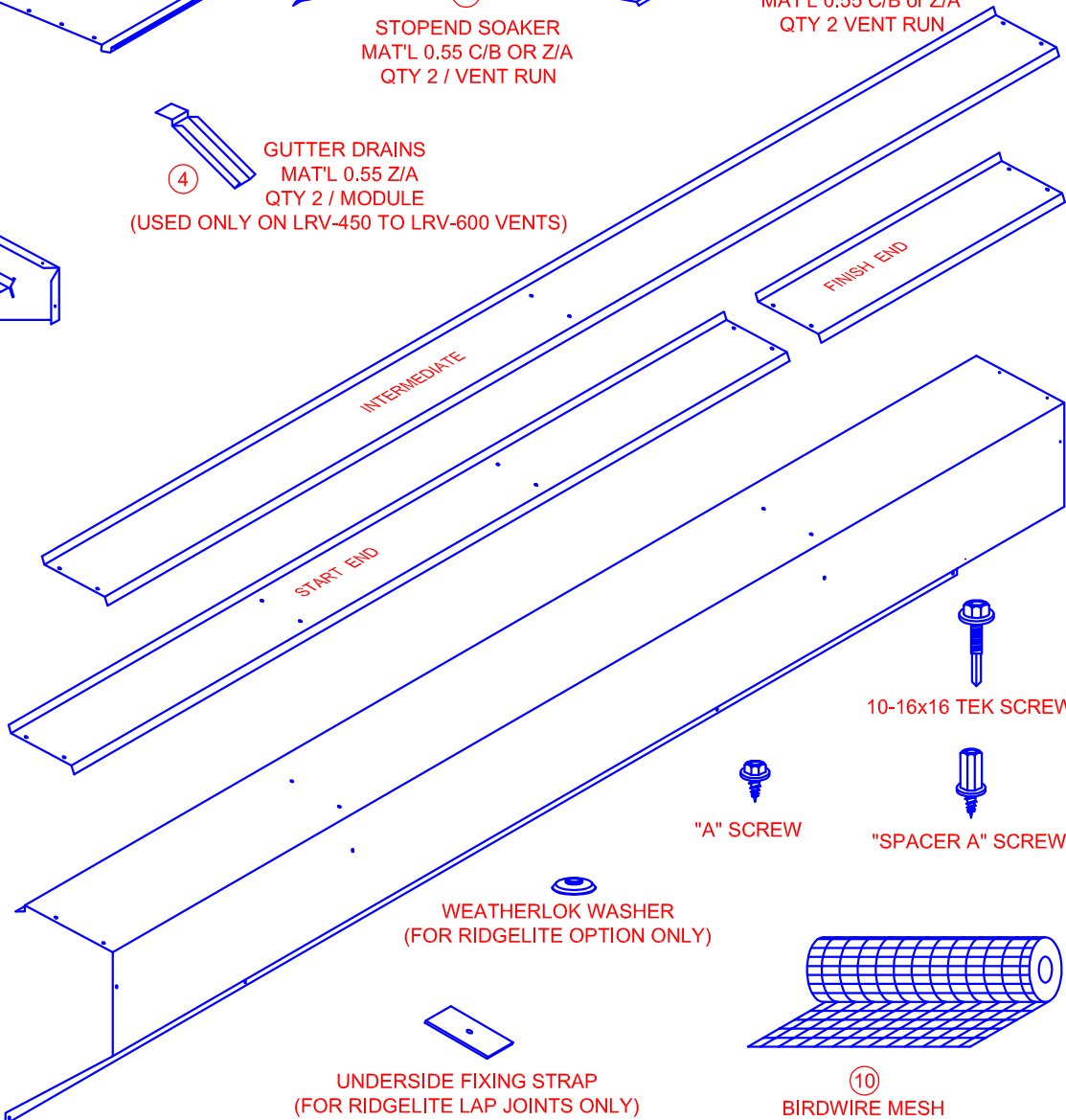
⑦
STOPEND SOAKER
MAT'L 0.55 C/B OR Z/A
QTY 2 / VENT RUN



⑧
STOPEND
MAT'L 0.55 C/B OR Z/A
QTY 2 VENT RUN



⑥
FIXED GUIDEVANE BLADE
(LRV-450- 600 ONLY)
MAT'L 0.55 Z/A
QTY 2 / MODULE
NOTE: 3 BLADE LENGTHS
(INTERMEDIATE 3050 / END 2280 &
END 770)



⑨
WINDBAND
MAT'L 0.55 C/B OR Z/A
QTY 2 /MODULE

10-16x16 TEK SCREW
"A" SCREW
"SPACER A" SCREW

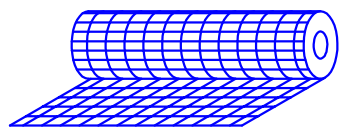


WEATHERLOK WASHER
(FOR RIDGELITE OPTION ONLY)

UNDERSIDE FIXING STRAP
(FOR RIDGELITE LAP JOINTS ONLY)



⑩
BIRDWIRE MESH



PRE-INSTALLATION CHECK LIST:

- CHECK ROOF OPENING CONFORMS TO THE NOMINATED THROAT WIDTH OF THE RIDGE VENT BEING INSTALLED.
- CHECK THAT THE PURLINS ARE IN THE CORRECT POSITION FOR SCREWING DOWN THE NOMINATED VENT.
- ENSURE THE SHEETS ARE TURNED UP TO NORMAL ROOFING PRACTICE.

REMEMBER:

- ALL LAP JOINTS EXCEPT WINDBAND MUST BE WATER TIGHT USING SILICONE PROVIDED.
- LAPS OF ALL COMPONENTS ARE GOVERNED BY HOLE CENTRES. IN SOME CASES, HOLES MAY NOT APPEAR TO ALIGN BETWEEN COMPONENTS. ENSURE A PODGER IS USED IN AN ADJACENT HOLE TO ALIGN FOR SCREW FIXING.
- THE VENTILATOR IS ASSEMBLED USING 20x14 GAUGE "A" SCREWS THROUGHOUT, UNLESS OTHERWISE STATED. NOTE THAT AT LAP JOINTS, THE SMALL HOLE IS ALWAYS ON THE UNDERSIDE.

STEP 1

REFER INSTRUCTIONS ON
PAGE 15

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