

# DESIGN WIND PRESSURE (kPa)

MATERIAL	INTERNAL SPAN (mm)				END SPAN (mm)	
	900	1200	1500	1800	900	1200
STEEL THICKNESS 0.48mm SCREW FIXED	5.8	4.4	3.4	2.5	4.7	3.5

**NOTE :-**

1. LINEAR INTERPOLATION MAY BE CARRIED OUT FOR PRESSURES AND SPANS NOT LISTED.
2. FIGURES ARE FOR FOUR (4) FASTENERS PER SUPPORT.

## FIXING DETAILS

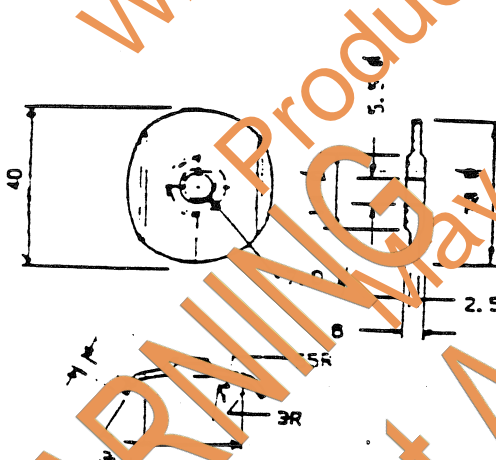


## CYCLONE WASHER DETAILS

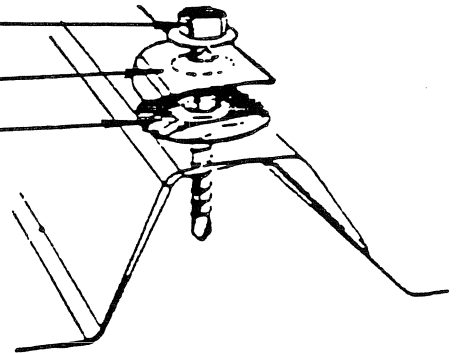
NOTE :- MATS - 1.6mm THICK AL/Zn COATED  
STEEL TO S1397-240 OR AZ200  
GASKET - BLACK E.P.D.M 40-125 DUROMETER.

## CREST FIXING DETAILS.

1) INTERNAL & EDGE SUPPORTS.

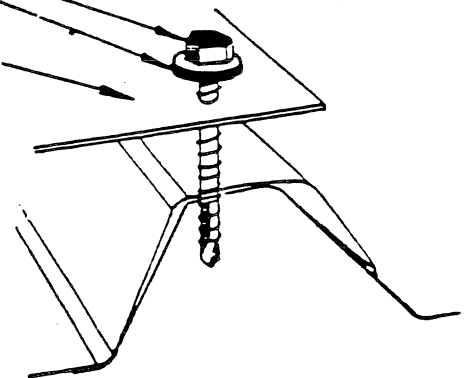


TIGHTEN SCREW SUCH THAT GASKET IS FIRMLY CLAMPED AND A LEAKPROOF JOINT OBTAINED.



2) RIDGE & HIP SUPPORT.

DRIVE SCREW UNTIL DEFORMATION IS JUST VISIBLE AT CREST OF CORRUPTION.



## SCREW SPECIFICATION.

FIXING TO TIMBER OF STRENGTH GR 12 OR JB OF AS 20-115 USE TYPE 175 OF DRILLING SCREW, M14 x 65 USE NPTA 75mm FOR 4TIMBER

FIXING TO STEEL USE TYPE 175 DRILLING SCREW M14 x 105

STEEL THICKNESS	DRILL
1.6mm TO 2.0mm	Ø 4.5mm
2.5mm TO 3.0mm	Ø 5.5mm
3.2mm TO 4.0mm	Ø 6.0mm

NOTE WHEN FIXING OVER INSULATION BLANKET ADD 5mm TO SCREW LENGTHS

MANUFACTURER - WOODROFFE SHEET METAL Pty. Ltd 1 TAMINGA St. REGENCY PARK. S.A. 5010	FIXING OF :- <u>MONOCLAD</u> ON BUILDINGS OF HEIGHT UP TO 5m
CERTIFIED - <i>[Signature]</i> LBPIC STORES, B&E FX (AUST) MEMBER OF THE DEPARTMENT CIVIL & AERONAUTICAL ENGINEERING. 5/11/17	DESIGN DATA SHEET DARWIN CYCLONIC AREA
DATE - 25/10/85	DEPARTMENT OF LANDS BUILDING BRANCH APPROVED: <i>[Signature]</i> DATE 15/5/86 MTE (AUST)
	136/4/11/13. NO M/113/2