

DESIGN WIND PRESSURE (kPa)

MATERIAL	INTERNAL SPAN (mm)				END SPAN (mm)	
	900	1200	1500	1800	600	900
STEEL THICKNESS 0.48mm SCREW FIXED	4.8	3.6	2.8		5.1	3.9

NOTE:-

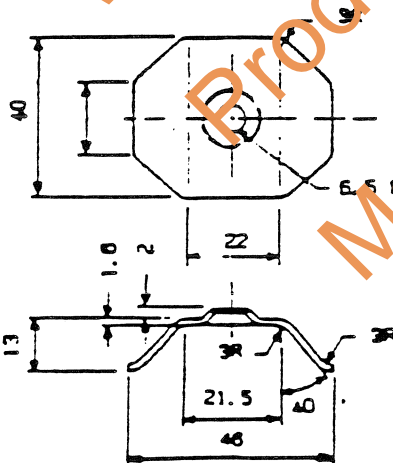
1. LINEAR INTERPOLATION MAY BE CARRIED OUT FOR PRESSURES AND SPANS NOT LISTED.
2. FIGURES ARE FOR FIVE (5) FASTENERS PER SUPPORT. (EVERY SECOND CORRUGATION).

FIXING DETAILS



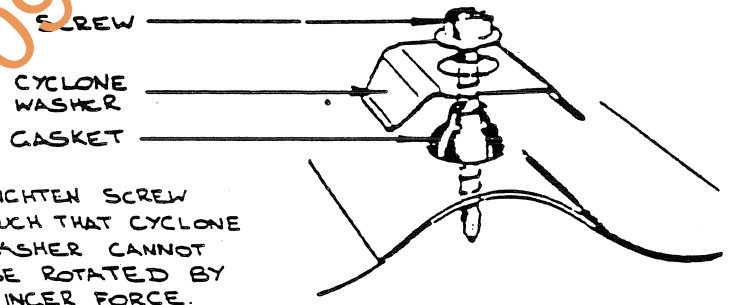
CYCLONE WASHER DETAILS

NOTE:- MATS 16. CONTACT AL/Zn COATED STEEL TO AS1297-Z430 or A-200. CASKET BLACK E.P.D.M. 40-45 DUROMETER

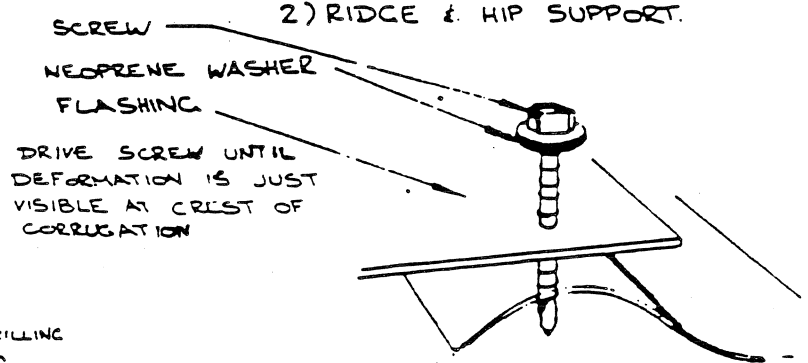


CREST FIXING DETAILS

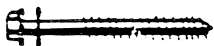
1) INTERNAL & EDGE SUPPORTS.



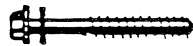
2) RIDGE & HIP SUPPORT.



SCREW SPECIFICATION



FIXING TO TIMBER OF STRENGTH GROUPS J1, J2 OR J3 OF AS1720-R15 USE TYPE 17 SELF DRILLING SCREW NO 14 X 65mm. USE NP14 X 75mm FOR J4 TIMBER



FIXING TO STEEL USE TYPE 17 SELF DRILLING SCREW NO 14 X 50mm

STEEL THICKNESS	PRE DRILL
1.6mm TO 2.5mm	Ø4.5mm
2.5mm TO 5.0mm	Ø5.5mm
5.0mm TO 10.0mm	Ø6.0mm

NOTE - WHEN FIXING OVER INSULATION BLANKET, ADD 3mm TO SCREW LENGTH.

MANUFACTURER - WOODROFFE SHEET METAL Pty. Ltd 1 TAMINGA ST REGENCY PARK. S.A. 5010	FIXING OF :- <u>MARATHON</u> ON BUILDINGS OF HEIGHT UP TO 5m
CERTIFIED :- <i>Eric Stokes</i> ERIC STOKES PCE FIE (AUST) HEAD OF DEPARTMENT CIVIL & AERONAUTICAL ENGINEERING R.M.I.T.	DESIGN DATA SHEET DARWIN CYCLONIC AREA
DATL 25-10-1985	DEPARTMENT OF LANDS BUILDING BRANCH 15'AWING. N° M/113/4 APP'D: <i>J. S. S.</i> DATE 15/5/86 MIE (AUST)