

SOLA-TUBE CORRUGATED 250

INSTALLATION ON CUSTOM ORB ROOFING

No.12 TEKS THROUGH
POLYPROPYLENE WASHER
INTO METAL DECK

TOP EDGE OF FLASHING
UNDER ROOFING.

POLYPROPYLENE
CAP WASHER.

CUSTOM ORB ZINCALUME
OR COLORBOND FIXED TO
DTC M/101/1-3.

SECTION

SHOWN DOTTED
THE CUT HOLE.

6No. 12 TEK SCREWS.

PLAN

SPECIFICATIONS CORRUGATED 250

TOTAL HEIGHT INC. DOME AT CENTRE	220mm
TURRET HEIGHT AT CENTRE	90mm
EXPOSED AREA SIZE L x W	460 x 430
OVERALL SIZE	520 x 430
TILE COMPOSITION	3mm THICK POLYPROPYLENE
TURRET PITCH	15°

NOTES

1. POSITION THE HOLE CUT TO RECEIVE THE SOLA-TUBE SO THAT THE MAXIMUM OVERHANG OF THE CUT EDGE IS 250 MM.
2. MAXIMUM PURLIN SPACING IS 860 MM.
3. AN ADDITIONAL SHORT PURLIN, (RAFTER TO RAFTER) OF THE SAME SIZE, MAY BE INSTALLED TO ACHIEVE ITEM 2. PURLIN TO BE SECURED AS PER DTC M/602/2 AND ROOFING IRON FIXED TO THIS PURLIN AS PER DTC M/101/3.
4. SUITABLE FOR REGION C TERRAIN CATEGORY 2 UP TO 20 M HEIGHT.
TEST REPORT No. T.S. 404 04/4/1993
JAMES COOK UNIVERSITY TOWNSVILLE
CYCLONE TESTING STATION
TEST CONFORMING TO A.S. 1170.2 CLAUSE 3.6
5. SUPPLIED IN KIT FORM FOR CUSTOM ORB TO BE INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS USING SCREWS PROVIDED AS ILLUSTRATED.

COLLESS O'NEILL



COLLESS & O'NEILL
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CONSULTANTS
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SOLA-TUBE CORRUGATED 250 NATURAL LIGHTING SYSTEM

UNIT 2/5 WENBAN PLACE
WETHERILL PARK NSW 2164

PHONE:
13 16 19

DESIGN DATA SHEET

Certified:

Date:
8-03-01

Adopted by the Building Advisory Committee:

Date:
5/4/01

DARWIN CYCLONE AREA

Approved:

Date:
13.3.01

Dwg. No.

M/623/3

New Expiry.
Signature.

3/7/15

New Expiry.
Signature.

3/1/15