

COMMERCIAL CORRUGATE ROOFING

175 BOX GUTTER DETAIL (External Bracket)

Detail Number: RI-CCR031B

Date drawn: 01/08/2019

Scale: 1 : 5@ A4

12x45 STEELTEK & NEO WITH
SELECTED WASHER SYSTEM,
FASTEN EAVES AT EVERY 2nd CREST

VENTED PROFILED
FOAM CLOSURE (2)

∅6x20 GALV
GUTTER BOLT OR
TYPE 12 - 12x25
TEK SCREW

30x5mm FLAT GALV GUTTER
BRACKET FIXED THROUGH
PACKER & CONTINUOUS
FLASHING AT 750c/c LAID TO FALL
WITH 2 SCREW FIXINGS (4)

ROOFING INDUSTRIES
CONTINUOUS FLASHING BLIND
RIVET FIXED TO CLADDING

ROOFING INDUSTRIES CORRUGATE OR
OTHER PROFILE WALL CLADDING

ROOFING INDUSTRIES
CORRUGATE

UNDERLAY (6) LAID OVER
SAFETY NETTING

ROOFING INDUSTRIES GUTTER
APRON, HEM TO TOP EDGE

H3.2 PACKER

STOP END

STEEL GIRT, PURLIN & CLEAT

12x20 STEEL TEK PAN FIXED

BUILDING WRAP IF REQUIRED

STRUCTURAL STEEL

50 min (5)
overhang

200

100 min LAP

NOTE:

- (1) MINIMUM PITCH 8°
- (2) FOAM CLOSURE STRIP ONLY
REQUIRED IN HIGH RISK SITUATIONS OF WIND BLOWN MOISTURE
OR DRAFTS ENTERING OR IF BIRD OR VERMIN PROOFING IS REQUIRED.
- (3) FOR CAPACITY CALCULATION REFER TO NZMRM CODE OF PRACTICE.
- (4) SNOW STRAPS & BRACKETS TO BE FITTED AT 600c/c TOP OF ALL
GUTTERS IN AREAS SUBJECT TO SNOW.
- (5) OVERHANG - REFER NZMRMCOP.
- (6) IF UNDERLAY USED AS A VAPOUR BARRIER
IT MAY REQUIRE A 20mm MIN AIR GAP BETWEEN
THE UNDERSIDE OF THE ROOFING & UNDERLAY.

NOTES:

- These details are generally in compliance with E2/AS1, where applicable to profile, and the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimately responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure are indicative only and are the responsibility of the building designer.
- Thermal break or cavity battens may be required in some circumstances.
- Underlay selection and building wrap types are the responsibility of the designer. Alternative support to galvanised netting should be used in severe coastal environments including when aluminium is used.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof & Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/AS1.
- Where necessary, adjust drawings for purlin or cavity battens.
- Details are for steel based materials, other substrate may require some changes.

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