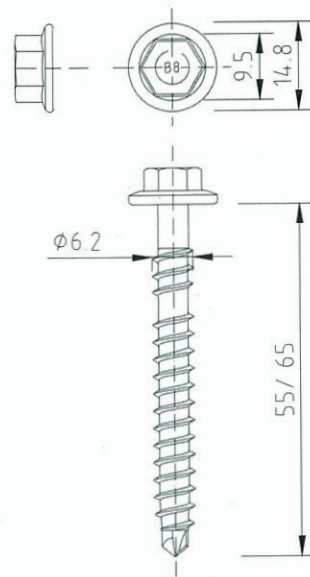
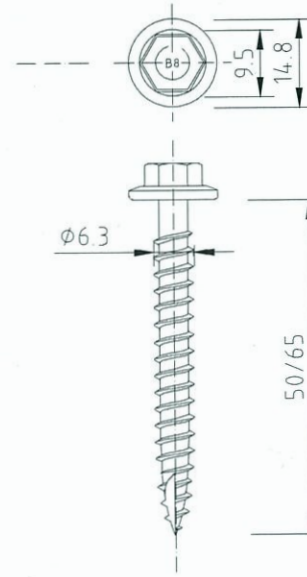


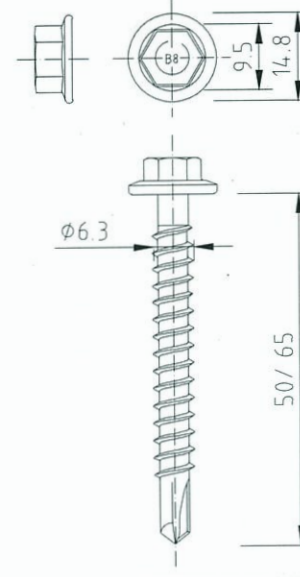
VORTEX CYCLONE UNIVERSAL SCREW
FOR METAL BATTENS, TIMBER BATTENS & STEEL PURLINS
M6.2-13 x 55 & 65mm
(HEAD MARKING B8 & B8V)
All dimensions in mm (nominal)



TYPE 17 WITH BRA WASHER CYCLONE ASSEMBLY
FOR METAL BATTENS & TIMBER BATTENS
14g -10x50/65mm
(HEAD MARKING B8 & B8V)
All dimensions in mm (nominal)



METAL DRILLING SCREW WITH BRA WASHER CYCLONE ASSEMBLY
FOR SELF DRILLING INTO STEEL PURLINS
14-10x50/65mm
(HEAD MARKING B8 & B8V)
All dimensions in mm (nominal)



Product Name

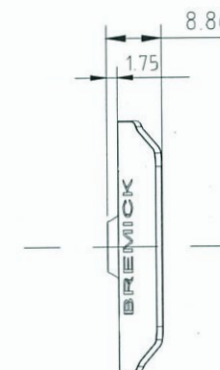
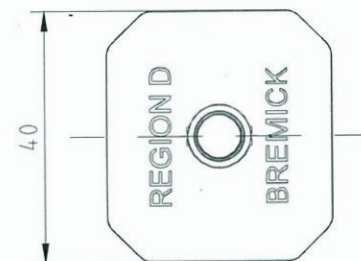
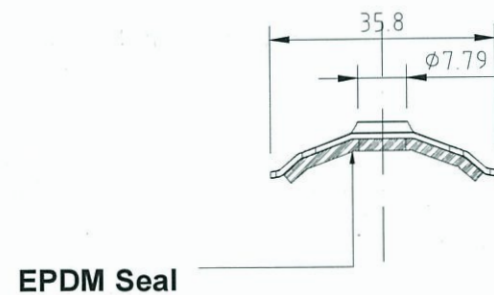
REGION D CYCLONE PLATE ASSEMBLY
(Also Suitable in Region C)

Product Description: Roofing Fasteners

Region D Cyclone Plate for Corrugated and Square Roofing Profiles

Manufacturer's Name: BREMICK Pty Ltd
88 Dalmeny Avenue
Rosebery NSW 2018
Ph: 02 8332 1520
Email: sales@bremick.com.au

Plate Material: 1.00mm bmt G300/AZ150 Steel
(Suitable for Use in ISO 9223 Category 5 Environments)



Design Criteria

Fastener & support spacing to be controlled such that the maximum design loading per fastener does not exceed that detailed in Table 1.

Limitations

These sheets confirm the structural adequacy of the roof sheeting assembly (sheeting, screw and washer) when correctly installed and does not extend to the capacity of the batten/purlin. Refer to the sheeting & batten manufacturers data for maximum support spacings.

Strength limit state fastener loads have been derived from the test pressures using simplified static analysis with the uniform pressure (load) distribution.

Accepted for Inclusion in Deemed to Comply Manual

DTCM drawing number: M/425//01-01

Chairperson Signature: *Elisha Harris*

Chairperson Name: Elisha Harris

Date of Approval: 09/10/2025 Expiry Date: 09/10/2030

Test Certificates

Cyclone Testing Station James Cook University Report No. TS1177, Cyclic Simulated Wind Load Strength Testing of Roofing Screw and Plate Assemblies for Roofing Applications, 11 June 2020

*Design Engineers Certification

Name: **Leo Noicos**
Registration Number: **70762**
Date: **1/8/2025**
Signature: *Leo Noicos*

*registered as a structural engineer in Australia

*Certifying Engineers Certification

Name: **Rachael Zeuner**
NT Registration Number: **309710ES**
Date: **1/8/2025**
Signature: *Rachael Zeuner*

**registered as a structural engineer in the Northern Territory