Product Technical Data Sheet

14-10 Hex Head T17

Part Number	Description	Pack Qty	Pallet Qty
1-030-9003-8TPC4	14-10 x 25 Hex Washer T17 with Seal	5 packs of 100	52,500
6-030-3003-9C4	14-10 x 25 Hex Head T17 with Seal Climaseal 4	500 / 1500	108,000

Application:

Buildex® 14-10 Hex Head T17® are designed for crest fixing roof sheets, insulated roof and side panels to top hat and timber battens.

The product is available in either bare or with an EDPM Sealing Washer.

In cyclonic regions the 14-10 T17® can be used with the RoofLok® Plate or the MuitiSeal® Washer.

Features	Benefits
Hex Drive	For positive drive under high installation torque.
T17 Point	For easy installation into timber while ensuring maximum pullout strength and high strip torque.
Finish	Corrosion preformance of Climaseal 4 to suit the application.

Installation Instructions:

1. Use a 3/8" Hex Socket.
2. Use a mains powered or cordless screw driver with a drive speed of 3,000 RPM maximum.
3. Fit the driver bit into the screw and place at the fastening position.
4. Apply consistently firm pressure (end load) to the screw driver until the screw has fastened.

Drilling and Installing Capacity:

Timber F7 Pine to F27 Hardwood - miniumum embedment 25.0 mm

Mechanical Properties:

Single Shear Strength (Newton) 10,900 | Axial Tensile (Newton) 19,700 | Torsion Strength 18.5 Newton-metre

Pullout Values (Newton):

F7 (Pine) Timber, 25 mm embedment: 3,820 | F17 (Hardwood) Timber 25 mm embedment: 6,980

Material: Carbon Steel SAE 1022 | **Heat Treatment:** To AS 3566.1 | **Finish:** Climaseal 4®

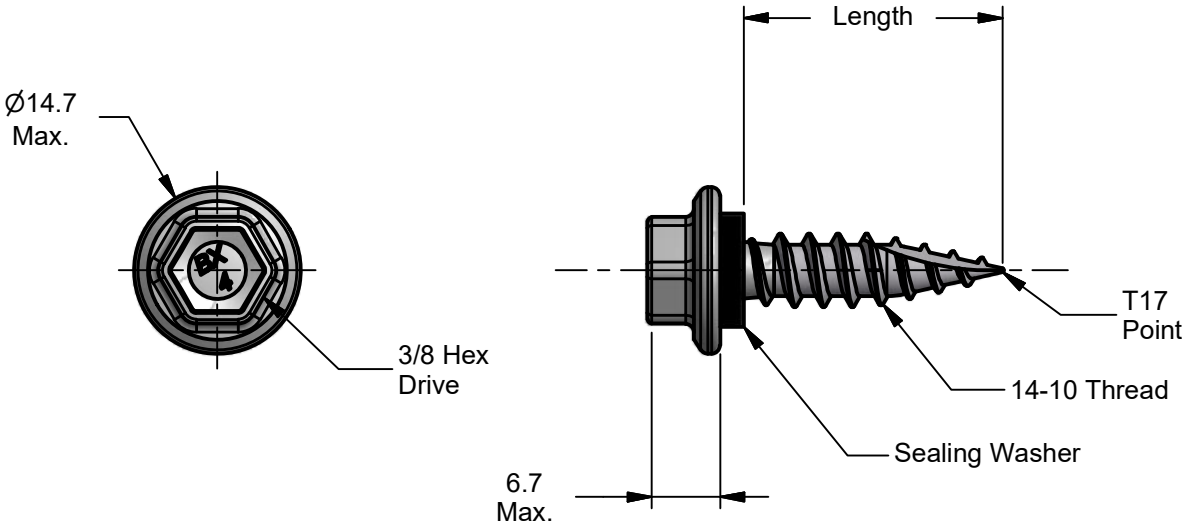
Corrosion Performance:

Climaseal 4 Fasteners are suitable for use in Category 4 and 3 corrosive environments as described in ISO 9223-2012 and AS4312-2008

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14-10 Hex Head T17



Note
Lengths from underside of sealing washer and includes compression.

Part Number	Description	Length
1-030-9003-8TPC4	14-10 x 25 Hex Washer T17 with Seal	23.0 / 24.5
6-030-3003-9C4	14-10 x 25 Hex Head T17 with Seal Climaseal 4	23.0 / 24.5

All dimensions nominal unless otherwise stated. Normal manufacturing tolerances apply.

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