

Product Technical Data Sheet

14-10 Bugle Batten Type 17

Part Number	Description	Pack Qty	Pallet Qty
6-031-0190-9	14-10 x 50 Bugle Batten Type 17 Zinc Yellow	1,000	84,000
6-031-0190-9MP	14-10 x 50 Bugle Batten Type 17 Climaseal® 3	1,000	84,000
6-031-0131-2	14-10 x 75 Bugle Batten Type 17 Zinc Yellow	500	52,500
6-031-0131-2MP	14-10 x 75 Bugle Batten Type 17 Climaseal® 3	500	52,500
6-031-0160-5	14-10 x 100 Bugle Batten Type 17 Zinc Yellow	500	26,250
6-031-0160-5MP	14-10 x 100 Bugle Batten Type 17 Climaseal® 3	500	26,250
6-031-0384-4MP	14-10 x 125 Bugle Batten Type 17 Climaseal® 3		
6-031-0385-5MP	14-10 x 150 Bugle Batten Type 17 Climaseal® 3		

Application:

Buildex® 14-10 Bugle Batten Head Type 17 screws are designed for fixing roof battens to timber rafters, or fixing heavy timbers where a flush finish is required - fencing - furniture - pergolas and boardwalks

Drilling Capacity:

Timber F7 to F27

Installation Instructions:

1. Use a 5.0 mm Hexagon Driver Bit .
2. Use a mains powered or cordless screw driver with a 2,500 RPM speed.
3. Fit the hex driver bit into the screw and place at the fastening position.
 - a. For very hard timbers pre drill using a 5.0 mm drive

Apply consistently firm pressure (end load) to the screw driver until the screw has drilled and fastened.

Material:

Carbon Steel SAE 1022

Heat Treatment:

To AS 3566.1

Finish:

Zinc Plate or Climaseal® 3

Mechanical Properties:

Single Shear Strength (N) 10,900 | Axial Tensile Strength (N) 19,700 | Torsion Strength (Nm) 18.5

Pullout Values:

Into F7 (Pine) Timber (N) 3,820 | Into F17 (Hardwood) Timber (N) 6980

All values are averages obtained under laboratory conditions and appropriate safety factors should be applied for design purposes.

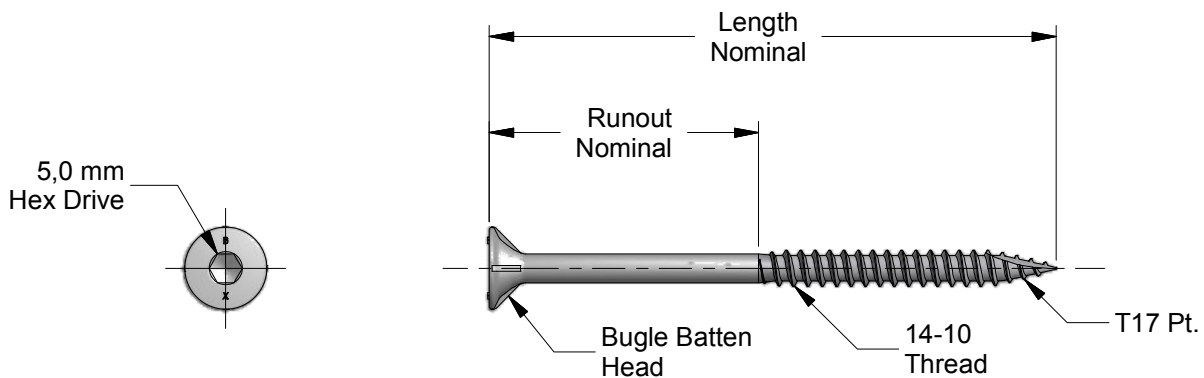
These figures are applicable to Buildex® head marked product only.

Corrosion Performance:

Buildex® Bugle Head Batten T17 with the Climaseal® 3 finish complies to Australian Standards AS3566.2 Class 3

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Description	Length	Runout
14-10 x 50 Bugle T17	48.5 / 50.0	10.5 / 13.5
14-10 x 75 Bugle T17	73.5 / 75.0	35.5 / 38.5
14-10 x 100 Bugle T17	98.5 / 100.0	47.5 / 50.5
14-10 x 125 Bugle T17	123.5 / 125.0	38.5 / 41.5
14-10 x 150 Bugle T17	148.5 / 150.0	48.5 / 51.5

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

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