

14-10 BUGLE BATTEN ZINC YELLOW TYPE 17

**ZINC
YELLOW**

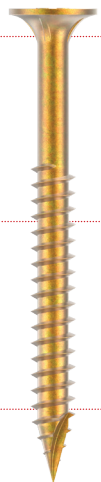
APPLICATION

Bremick® Bugle Batten Zinc Yellow Type 17 screw designed for fastening heavy timber to timbers. Used for fixing timber Decking, Framing, Pergolas, Landscaping, Retaining Walls, Fencing and Gates, Furniture construction.

PRODUCT ATTRIBUTES



Internal Hex Drive For excellent finish robustness and ease of installation, as well as for positive drive under high installation torque.



Ribbed Bugle Head Assists with embedment, to provide a secure flush finish.

Finish Yellow Zinc Enhanced Corrosion Protection defends against rust, prolonging product life and provides a yellow-to-gold rainbow iridescence finish.

Type 17 Point for drilling into timber while ensuring maximum pullout strength and a high strip torque.

DRILLING & INSTALLATION CAPACITY

Base Materials:

- Timber (JD3 min).
- Hardwood (F17 max).

When fastening to timber, ensure a minimum thread embedment of 35mm.

INSTALLATION INSTRUCTIONS

1. Use a Bremick® 5mm internal hexagonal drive bit.
2. Insert the socket into a power tool and select a drive speed of 3,000 RPM maximum.
3. Fit the screw into the socket and place the tip of the screw at the fastening position.
4. Apply firm pressure, drive until the screw has fastened. Do NOT overdrive.

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MECHANICAL PROPERTIES

SIZE	Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)
14-10	11.1	20.3	20.8

PULL OUT VALUES

Mean Ultimate Pull Out in F5/JD4 Timber (Radiata Pine)

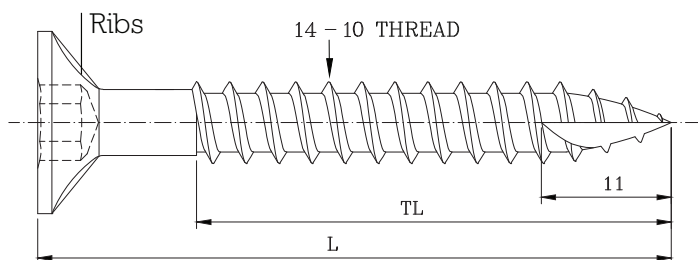
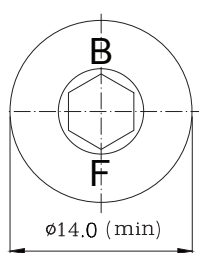
SIZE	35mm Embedment	55mm Embedment
14-10	5.3	9.2

Mean Ultimate Pull Out in F17/J3 Timber (Hardwood)

SIZE	35mm Embedment	55mm Embedment
14-10	8.2	TBD

Note: The above data represents characteristic capabilities obtained under laboratory conditions and are only applicable to Bremick products.

The design professional must apply appropriate safety factors.



RANGE

Product Code	Description	Head Driver	Pack Qty (EA)	Finish	Length L (mm)	Thread Length TL (mm)
SBBCZ141002	BUGLE BATTEN 14-10x100	5mm Hex Bit	500	Zinc Yellow	100	65
SBBCZ141008	BUGLE BATTEN 14-10x100 -100	5mm Hex Bit	100	Zinc Yellow	100	65
SBBCZ140502	BUGLE BATTEN 14-10x50	5mm Hex Bit	1,000	Zinc Yellow	50	36.5
SBBCZ140508	BUGLE BATTEN 14-10x50 -100	5mm Hex Bit	100	Zinc Yellow	50	36.5
SBBCZ140752	BUGLE BATTEN 14-10x75	5mm Hex Bit	500	Zinc Yellow	75	50
SBBCZ140758	BUGLE BATTEN 14-10x75 -100	5mm Hex Bit	100	Zinc Yellow	75	50

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