

# METAL DRILLING BUGLE BATTEN SCREW

Self-drilling screw for fastening of timber to metal batten.

Used for fixing timber decking to steel framing.

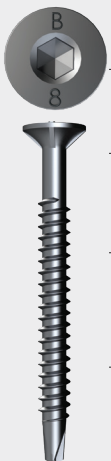
Suitable for use with:

- Metal batten up to 5mm thick
- Steel C-Purlin
- Wide decking board to steel applications



FIXCONN® SDM BUGLE Screw	Pack Quantity	Product Code	Hex Driver	Screw Length (mm)	Grip Length (Min)	Shank Diameter (mm)	Threads per Inch	Max Drilling Capacity (mm)
14-10 x 50 B8 Coating	100	SMBBIC8140502T	5mm	50	11mm	5.4	10	5
14-10 x 50 B8 Coating	250	SMBBIC8140502K	5mm	50	11mm	5.4	10	5
14-10 x 75 B8 Coating	100	SMBBIC8140752T	5mm	75	18mm	5.4	10	5
14-10 x 75 B8 Coating	250	SMBBIC8140752K	5mm	75	18mm	5.4	10	5
14-10 x 100 B8 Coating	250	SMBBIC8141002K	5mm	100	28mm	5.4	10	5

FIXCONN® SDM BUGLE Screw	Single Shear (KN)	Axial Tensile (KN)	Torsional (Nm)	Axial Withdrawal Forces (KN) – Steel Purlins & Steel Supports					
				1.0mm BMT G450	1.2mm BMT G450	1.5mm BMT G450	2.4mm BMT G450	3.0mm BMT G450	4.0mm BMT G450
14-10 x 50 B8 Coating	11.1	20.3	20.8	3	3.7	4.6	8.4	9.8	12
14-10 x 50 B8 Coating	11.1	20.3	20.8	3	3.7	4.6	8.4	9.8	12
14-10 x 75 B8 Coating	11.1	20.3	20.8	3	3.7	4.6	8.4	9.8	12
14-10 x 100 B8 Coating	11.1	20.3	20.8	3	3.7	4.6	8.4	9.8	12



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

**Countersunk Head** For a secure flush finish.

**Installation recommendation** Clutch drill is recommended.

**B8 coating** Provides maximum corrosion protection in the harshest environments.

**Self Drilling Point** Fasten to metal up to 5mm thick, no need to pre-drill.

