

# WINGED DEEP DRILLER SCREW – METAL

Self-drilling screw for heavy duty fastening of timber to Lintels and I beams

For fastening wood to metal substrates.

Suitable for use with:

- Lintels
- I beams
- Metal battens (minimum 2.4mm thick)



For use in Category 5 Corrosive Environments

FIXCONN® WINGED DEEP DRILLER Screw	Pack Quantity	Product Code	Torx Driver	Screw Length (mm)	Grip Length (Min)	Shank Diameter (mm)	Threads per Inch	Max Drilling Capacity (mm)
14-14 x 65 B8 Coating	100	SWTLTC8140652T	T30	65	8	5.1	14	12.5
14-14 x 65 B8 Coating	250	SWTLTC8140652K	T30	65	8	5.1	14	12.5
14-14 x 80 B8 Coating	100	SWTLTC8140802T	T30	80	8	5.1	14	12.5
14-14 x 80 B8 Coating	250	SWTLTC8140802K	T30	80	8	5.1	14	12.5
14-14 x 100 B8 Coating	100	SWTLTC8141052T	T30	100	8	5.1	14	12.5

FIXCONN® WINGED DEEP DRILLER 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
14-14 x 65 B8 Coating	10.3	19.5	23.8	2.8	3.6	4.5	8	9.2	12.8
14-14 x 80 B8 Coating	10.3	19.5	23.8	2.8	3.6	4.5	8	9.2	12.8
14-14 x 100 B8 Coating	10.3	19.5	23.8	2.8	3.6	4.5	8	9.2	12.8



**T30 Torx Drive** Positive bit engagement allowing for maximum torque to be applied.

**Truss head** Broad holding powers means materials are brought together and held in position, resisting warp and head pull through.

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

**Winged** Force feeding of the screw is prevented by the wings drilling out of the wood.

**Self drilling point** For deep drilling into steel up to 12.5 mm thick, no need to pre-drill.

