

WINGTEK SELF DRILLER

Drill point screw with wings designed for fixing timber to steel without the need for a pilot hole. The wings help drill an oversized hole through the timber and snap off after contact with the steel.

Specifications/Features	
Type	Countersunk head with ribs underneath
Recess	# 2 square drive
Coating	Mechanical galv class 4
Material	Steel 1022

Gauge/Size	TPI	Length mm	Max Timber Thickness mm	Pull-out 5mm kN	Single Shear Strength kN	Axial Strength kN	Torsional Strength Nm
10g (4.7mm)	16	35	15	9.78	7.17	10.25	8.32
		45	25				
		50	30				
		65	40				
		75	50				

Specifications/Features	
Type	Reamer wingtek extra-large flat head with nibs
Recess	Torx drive T-30
Coating	Mechanical galv class 3
Material	Steel 1022

Gauge/Size	TPI	Length mm	Max Timber Thickness mm	Pull-out 5mm kN	Single Shear Strength kN	Axial Strength kN	Torsional Strength Nm
14g (6.3mm)	14	55	25	18.90	12.10	20.10	18.26
		65	30				
		80	45				
		130	90				

- Mechanical properties to AS 3566.1-2002
- Recommended drill speed 1500-2500rpm
- Rating values are indicative average & can vary depending on material and thickness used

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Disclaimer: This data should be used as a guide only, for exact applications you should engage the services of a qualified engineer. All values are approx only and may vary.

