



product datasheet

stainless steel

wing-drill tek screw



Designed for:	Fixing timber or composites to steel.
Head Style:	Countersunk
Drive Bit:	Phillips 3
Thread Form:	Twin, coarse thread
Drill Point:	Tek 3
Shank Material:	Stainless steel
Material Grade:	AISI A410
Drilling Capacity:	1.2mm - 3.5mm
Recommended Drill Speed:	2,000 - 3,000 RPM
Steel Thickness:	1.2mm - 3.5mm

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Stainless Steel Wing-drill Tek Screw Range - for Light Steel

Product Code	Size	Box Qty	Carton Qty	Effective Thread Length	Timber Thickness
SSWD38-3	4.2 x 38mm	100	2,400	24mm	6.0mm - 22.0mm
SSWD80-3	5.5 x 80mm	100	1,400	60mm	25.0mm - 60.0mm

Ultimate Pull Out Values

Diameter	Drill Point	Steel Thickness				
		1.2mm	1.6mm	2.0mm	2.5mm	3.0mm
4.2mm	Tek 3	1.5kN	2.2kN	3.0kN	5.2kN	5.6kN
5.5mm	Tek 3	2.5kN	3.4kN	4.8kN	7.0kN	8.1kN

Ultimate Mechanical Performance

Diameter	Tensile Strength	Shear Strength
4.2mm	6.2kN	4.0kN
5.5mm	12.2kN	8.3kN

Pullover Performance

Diameter	Timber Grade	Load
4.2mm & 5.5mm	C16	5.0kN

Ask for Evolution



Drywall Screws



Tek Screws



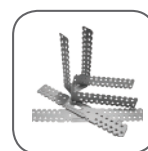
Collated Screws



Masonry Screws



Anchors



Clips & Brackets