

Product datasheet

Tek screw



Designed for:	Fixing cladding/roofing applications to hot/cold rolled purlins/rails. Fastening liner panels and general components to steel.
Head Style:	Hexagonal
Drive Bit:	5/16" hexagonal
Thread Form:	Twin, coarse thread (Tek3)/fine thread (Tek 5)
Shank Material:	Carbon steel
Material Grade:	AISI C1022
Coating:	



Tek Range - For Light Steel

Product Code	Size	Box Qty	Carton Qty	Effective Thread Length	Silver Ruspert® Coating	Drilling Capacity	Recommended Drill Speed	Steel Thickness
TLS16	4.8 x 16mm	500	10,000	8mm	500hr	1.2 - 3.5mm	2,000 - 3,000 RPM	1.2 - 3.5mm
TLS25	5.5 x 25mm	500	5,000	16mm	500hr	1.2 - 3.5mm	2,000 - 3,000 RPM	1.2 - 3.5mm
TLS32	5.5 x 32mm	200	4,800	24mm	500hr	1.2 - 3.5mm	2,000 - 3,000 RPM	1.2 - 3.5mm
TLS38	5.5 x 38mm	200	2,800	30mm	500hr	1.2 - 3.5mm	2,000 - 3,000 RPM	1.2 - 3.5mm
TLS50	5.5 x 50mm	100	2,400	42mm	500hr	1.2 - 3.5mm	2,000 - 3,000 RPM	1.2 - 3.5mm
TLS75	5.5 x 75mm	100	2,400	66mm	500hr	1.2 - 3.5mm	2,000 - 3,000 RPM	1.2 - 3.5mm
TLS100	5.5 x 100m	100	1,400	90mm	500hr	1.2 - 3.5mm	2,000 - 3,000 RPM	1.2 - 3.5mm



Tek Range - For Heavy Steel

Product Code	Size	Box Qty	Carton Qty	Effective Thread Length	Silver Ruspert® Coating	Drilling Capacity	Recommended Drill Speed	Steel Thickness
THS32	5.5 x 32mm	100	2,400	12mm	500hr	4.0 - 12.5mm	1,500 - 2,500 RPM	4.0 - 12.5mm
THS38	5.5 x 38mm	100	3,200	18mm	500hr	4.0 - 12.5mm	1,500 - 2,500 RPM	4.0 - 12.5mm
THS50	5.5 x 50mm	100	2,500	30mm	500hr	4.0 - 12.5mm	1,500 - 2,500 RPM	4.0 - 12.5mm
THS75	5.5 x 75mm	100	1,400	55mm	500hr	4.0 - 12.5mm	1,500 - 2,500 RPM	4.0 - 12.5mm
THS100	5.5 x 100mm	100	1,400	80mm	500hr	4.0 - 12.5mm	1,500 - 2,500 RPM	4.0 - 12.5mm