

COLLATED FINE THREAD DRYWALL SCREWS



Alpha Drywall System Collated Fine Thread Screws

Alpha Fine Thread Screws are manufactured for use in light steel applications.

Recommended Drill Speed: 4000-6000 RPM

Compatible with most common Drill brands; Festool, Dewalt, Makita, Milwaukee, Bosch, Metabo HPT, Craftsman, Hilti.

(Note: further tests are being undertaken for other drill guns, refer to our website for up to date list)

Product code, description and dimensions

Product Code	Product Description	Nominal Dimensions, Dnom x Lnom (mm)	Effective Thread Length, Lthread (mm)
STO6350	35mm Collated Fine Screws	3.5mm x 35mm needle	Full
STO6504	45mm Collated Fine Screws	3.5mm x 45mm needle	Full
STO6351	50mm Collated Fine Screws	3.5mm x 50mm needle	Full
STO6354	65mm Collated Fine Screws	4.2mm x 65mm needle	50.0

TECHNICAL DATA

Ultimate Withdrawal Resistance, N_{RK} , from Steel (N)

Nominal Diameter (mm)	Nominal Substrate Thickness, tnom (mm)
	0.6mm
3.5	700N
4.2	800N

Ultimate Mechanical Performance

Property	Magnitude (N)	
	3.5mm	4.2mm
Tensile Capacity, Fult, Rk	5,700N	8,200N
Shear Capacity, Vult, Rk	4,400N	6,500N

Product Information

Quantity: 1000 screws in a box
Material: Carbon Steel Shank with Black Phosphate coating
Grade: SAE C1022
Recess Type: Phillips 2
Drill Point: Super sharp point
Thread Form: Fine thread
Colour: Black

