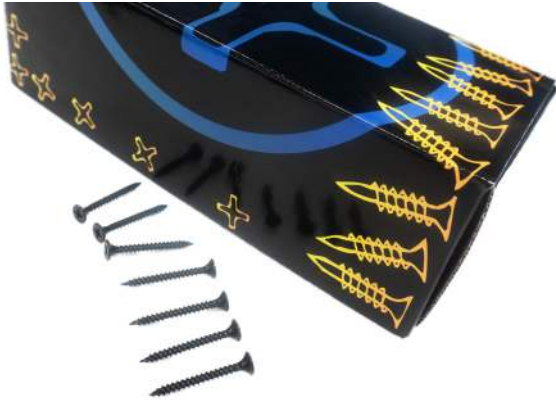


LOOSE FINE THREAD SCREWS

ALPHA
DRYWALL SYSTEMS

www.alphabuildingsystems.co.uk
sales@alphabuildingsystems.co.uk
01733 309 000



Alpha Drywall System Loose Fine Thread Screws

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

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**

TECHNICAL DATA

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








Nominal Diameter (mm)	Nominal Substrate Thickness, t_{nom} (mm)
	0.6mm
3.5	700N
4.2	800N

Ultimate Mechanical Performance

Property	Magnitude (N)	
	3.5mm	4.2mm
Tensile Capacity, F_{ult} , R_k	5,700N	8,200N
Shear Capacity, V_{ult} , R_k	4,400N	6,500N



Product code, description and dimensions

Product Image	Product Code	Product Description	Nominal Dimensions, Dnom x Lnom (mm)	Effective Thread Length, Lthread (mm)
	STO6336	Alpha Drywall FineThread 25mm	3.5mm x 25mm needle	Full
	STO6350	Alpha Drywall FineThread 35mm	3.5mm x 35mm needle	Full
	STO6351	Alpha Drywall Fine Thread 42mm	3.5mm x 42mm needle	Full
	STO6354	Alpha Drywall Fine Thread 50mm	3.5mm x 50mm needle	Full
	STO6340	Alpha Drywall Fine Thread 65mm	4.2mm x 65mm needle	50
	STO6341	Alpha Drywall Fine Thread 75mm	4.2mm x 75mm needle	50
	STO6342	Alpha Drywall Fine Thread 100mm	4.2mm x 100mm needle	60