

COLLATED COARSE THREAD DRYWALL SCREWS

ALPHA
DRYWALL SYSTEMS

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Alpha Drywall System Collated Coarse Screws

Alpha Coarse Screws are manufactured for use in fixing plasterboard for timber applications.

Recommended Drill Speed: 2000-4000 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)
STO6353	Alpha Drywall Coarse Thread 35mm Collated	3.5mm x 35mm needle	Full
STO6505	Alpha Drywall Coarse Thread 45mm Collated	3.5mm x 45mm needle	Full
STO6354	Alpha Drywall Coarse Thread 50mm Collated	3.5mm x 50mm needle	Full

TECHNICAL DATA

Diameter (mm)	Timber Embedment Depth		
	25mm	30mm	40mm
3.5	2,000N	N/A	N/A
4.2	3,100N	4,100N	4,900N

Ultimate Withdrawal Resistance, N_{RK} , from timber

Property	Magnitude (N)	
	3.5mm	4.2mm
Tensile Capacity, Fult, Rk	6,200N	8,200N
Shear Capacity, Vult, Rk	4,500N	5,300N

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: **Sharp point**
Thread form: **Coarse**
Colour: **Black**

