product datasheet collated fine thread drywall screw (zinc)



www.evolutionfasteners.co.uk











Designed for:	Fixing plasterboard to metal studs of 20-25 guage (0.5mm - 0.9mm).	
Head Style:	Bugle	
Drive Bit:	Phillips 2	
Drill point:	Super sharp point	
Thread Form:	Twin thread, fine	
Coating:	Electroplated zinc	
Shank Material:	Carbon steel	
Material Grade:	AISI C1022	
Fire Tested:	Yes, to EN-1364-1 (ask for details of our fire test results for more information)	
Effective Thread Length:	Fully threaded	
Recommended Drill Speed:	4,000 - 6,000 RPM	
Steel Thickness:	0.5mm - 1.0mm	

Evolution Fasteners (UK) Ltd Unit 2A & 2B Clyde Gateway Trade Park Dalmarnock Road Rutherglen Glasgow G73 1AE

Tel: +44 (0)141 647 7100 Fax: +44 (0)141 647 5100 technical@evolutionfasteners.co.uk

Collated Fine Zinc Drywall Range					
Product Code	Size	Box Qty	Carton Qty	Fixture Thickness	
CDWFZ25	3.5mm x 25mm	1,000	10,000	15mm	
CDWFZ32	3.5mm x 32mm	1,000	10,000	17mm	
CDWFZ35	3.5mm x 35mm	1,000	10,000	20mm	
CDWFZ38	3.5mm x 38mm	1,000	10,000	28mm	
CDWFZ42	3.5mm x 42mm	1,000	10,000	30mm	
CDWFZ45	3.5mm x 45mm	1,000	10,000	35mm	
CDWFZ50	3.5mm x 50mm	1,000	10,000	40mm	
CDWFZ55	3.5mm x 55mm	1,000	10,000	45mm	
CDWFZ75	3.9mm x 75mm	500	5,000	60mm	

Ultimate Mechanical Performance					
Diameter	Tensile Strength	Shear Strength	Torque		
3.5mm	1.4kN	0.8kN	2.7Nm		
4.2mm	1.6kN	0.9kN	2.9Nm		

Hardness Ratings (Vickers)			
Diameter	Surface Hardness		
3.5mm	550HV		
4.2mm	550HV		

Ask for Evolution

NOTE: The results expressed in the datasheet are taken as mean loads from a range of empirical tests and are ultimate unfactored loads. Each specifier or end user should make his/ her own decision on what safety factors to use relevant to their design application (such as BS 5950, EN 1991, etc).

Errors and Omissions

Excepted.



Drywall Screws



Tek Screws



Collated Screws



Anchors



Clips & Brackets