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

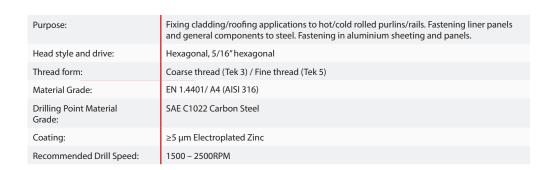
Tel: +44 (0)141 647 7100 Fax: +44 (0)141 647 5100 Email: technical@evofas.com





PRODUCT DATASHEET A4 BI-METAL TEK SCREW





A4 BI-Metal TEK Screw Range - Products for use in Light Gauge Applications (1.2mm to 3.5mm mild steel)									
Product Code	Size	Effective Thread Length	Drill Point	Drilling Capacity					
A4BMHH5.5-25-3	5.5 x 25mm	14.0 mm	TEK 3	1.2 - 3.5mm					
A4BMHH5.5-32-3	5. 5 x 32mm	21.0 mm	TEK 3	1.2 - 3.5mm					
A4BMHH5.5-38-3	A4BMHH5.5-38-3 5.5 x 38mm		TEK 3	1.2 - 3.5mm					
A ADMULIE E EO 2	F.F.v.FOmm	30.0 mm	TEV 2	1.2.2.5mm					

A	A4 Bi-Metal TEK Screw Range - Products for use in Heavy Gauge Applications (4.0mm to 12.5mm mild steel)									
	Product Code	Size	Effective Thread Length	Drill Point	Drilling Capacity					
	A4BMHH5.5-38-5	A4BMHH5.5-38-5 5.5 x 38mm		TEK 5	4.0 - 12.5mm					
	A4BMHH5.5-50-5	5.5 x 50mm	20.0 mm	TEK 5	4.0 - 12.5mm					

Technical Data							
TEK 3 range – Unfactored pull out values							
Diameter	Drill Point	Steel Thickness					
		1.2mm	1.6mm	2.0mm	2.5mm	3.0mm	4.0mm
5.5mm	TEK 3	1,600 N	2,100 N	3,100 N	4,000 N	4,500 N	5,300 N

TEK 5 range – Unfactored pull out values								
Diameter	Drill Point	Steel Thickness						
		4.0mm	5.0mm	6.0mm	8.0mm	10.0mm	12.5mm	
5.5mm	TEK 5	6,800 N	7,400 N	8,200 N	9,700 N	10,400 N	11,900 N	

Pullover Performa	nce		Ultimate Mechanical Performance					
Diameter	In 0.6mm steel			Diameter	Tensile Strength	Shear Strength		
5.5mm	3,700 N	8,200 N		5.5mm	11,400 N	8,600 N		

NOTE: The results expressed in this document are determined from empirical testing. Specifiers, end-users and other third parties should make their own decision(s) on what safety factors to use relevant to their design(s)/ application(s). This document is provided, strictly: without prejudice, without recourse, without liability, non-assumpsit, no assured value, errors and omissions excepted, subject to change without notice and all rights reserved.

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