

PRODUCT DATASHEET

DECKING SCREW



Product Details

Designed For:	Fixing Timber and Fencing
Head Style:	Countersunk with Nibs
Drive Bit:	Square
Thread Form:	Single
Drill Point:	Sharp
Coating:	1000Hr EvoShield
Material Grade:	SAE C1022 / AISI C1022
Shank Material:	Carbon Steel
Effective Thread Length:	Fully Threaded
Recommended Drill Speed:	1500-2500 RPM

Technical Data

SKU	Size (mm)
DSFHC50	4.2 x 50
DSFHC63	4.2 x 63
DSFHC75	4.2 x 75

Ultimate Mechanical Performance

Diameter (mm)	Tensile Strength	Shear Strength
4.2	8.0 kN	6.6 kN

Ultimate Pull Out Values

Diameter (mm)	Drill Point	Timber Embedment Depth	
4.2	Sharp	15.0mm	30.0mm
		1.7kN	2.2kN

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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