

CERTIFIX CFSDH

Hexagon head, A4 Bi-Metal
enhanced corrosion resistant screw

PRODUCT DETAILS

Purpose:	Fixing steel to steel
Head style and drive:	Hexagonal, 5/16" hexagonal
Thread Form:	Single, 'V' fluted
Shank Material:	SAE 316 (a.k.a. A4-50 and EN 1.4401)
Drill Point Material Grade:	SAE C1022
Drill Point:	TEK 8 spiral point
Coating:	5µm electrodeposited zinc



CFSDH Range – For Heavy Steel

Product Code	Size	Effective Thread Length	Drilling Capacity
CFSDHW6.3x60-8	6.3 x 60mm	FULLY THREADED	4.0-22.0mm
CFSDHW6.3x100-8	6.3 x 100mm	FULLY THREADED	4.0-22.0mm

Technical Data

Characteristic Pull Out Values(N)				
Diameter	Drill Point	Steel Thickness		
		5.0mm	12.5mm	20.0mm
6.3mm	TEK 8	8,410	14,680	16,475

General Mechanical Performance

Diameter	Characteristic tensile capacity _{f_{ult,Rk}} (N)	Characteristic shear capacity _{f_{ult,Rk}} (N)	Characteristic torsional capacity _{f_{ult,Rk}} (Nm)
6.3mm	14,520	9,275	15.6