

3/8" UNF Bolt - AS2465 Grade 5 Zinc Plated

Bolt Shear Capacity 'Thread' [BSC] = 27kN  
 Bolt Pattern Shear Capacity [BPSC] = 16,800 Nm  
 Bolt Pattern Design Torque [BPDT] = 5,600 Nm

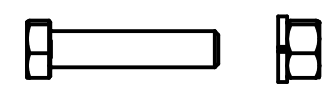
$BDPT = \frac{1}{3} \times BPSC$

IFC-81610-HT Coupling Ratings:  
 Intermediate = 5,500 Nm  
 Continuous = 3,700 Nm

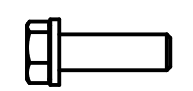
IFC-81610-HT Coupling Weight = 2.2 kg  
 Mass Moment of Inertia I = 0.01368 kg.m<sup>2</sup>  
 Average Torsional Stiffness = 287270 Nm/rad

# IFC-81610-HT

Flexible Coupling to suit  
 K56.2.GB99 1610 bolt pattern



Item 2: 3/8" UNF x 1 3/4" Hex Head Bolt, Nut and Spring Washer



Item 3: 3/8" UNF x 1 1/4" Hex Head Bolt and Spring Washer

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TITLE		IFC81610-HT General Arrangement		
	NAME	DATE		
DRAWN	Hugh Harris	14/Mar/24		
CHECKED	Matthew McCart	14/Mar/24		
APPR	Matthew McCart	14/Mar/24		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		SIZE	DWG NO	REV
		A3	IFC81610-HT	C1
FILE NAME: IFC81610-HT General Arrangement_C1.dft				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE		SCALE: 1:2	WEIGHT:	SHEET 1 OF 1

