

Gearbox output flange side

Propeller flange side

7/16 UNF Hex Bolts - AS2465 Grade 5 Zinc Plated

Bolt Shear Capacity 'Thread' [BSC] = 36kN
 Bolt Pattern Shear Capacity [BPSC] = 7,772 Nm
 Bolt Pattern Design Torque [BPDT] = 1,943 Nm

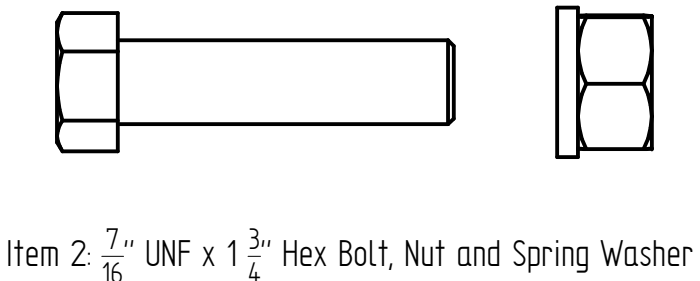
$$BDPT = \frac{1}{4} \times BPSC$$

IFC-4500-95 Coupling Ratings:
 Pleasure craft = 1150 Nm
 Intermediate = 1000 Nm
 Continuous = 675 Nm

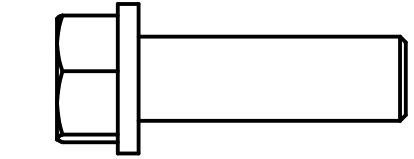
IFC-4500-95 Coupling Weight = 1.2 kg

SECTION A-A

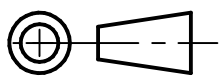
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Item 2: 7/16 UNF x 1 3/4 Hex Bolt, Nut and Spring Washer



Item 3: 7/16 UNF x 1 1/2 Hex Bolt and Spring Washer



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TITLE		IFC4500-95 General Arrangement	
	NAME	DATE	
DRAWN	Matthew McCart	05/Nov/20	
CHECKED	-	-	
APPR	-	-	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		SIZE	DWG NO
		A3	IFC4500-95
		REV	B1
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE			
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1	

