

Precision steel male & female spigot inserts moulded into polymer disc.
 Gearbox Spigot ID: 90mm
 Flange Spigot / Polymer ID: 95mm

3/4" UNC Bolt - AS2465 Grade 8 Zinc Plated

Bolt Shear Capacity 'Thread' [BSC] = 126kN
 Bolt Pattern Shear Capacity [BPSC] = 121,616 Nm
 Bolt Pattern Design Torque [BPDT] = 30,404 Nm

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

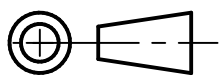
IFC-8695-95 Coupling Ratings:
 Intermediate = 13,500 Nm
 Continuous = 9,000 Nm

IFC-8695-95 Coupling Weight = 11.4 kg
 Mass Moment of Inertia I = 0.146 kg.m²
 Ave Torsional Stiffness = 561736 Nm/rad

SECTION A-A

IFC-8695-95

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



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TITLE		IFC8695-95 General Arrangement		
	NAME	DATE		
DRAWN	Matthew McCart	19/Sep/22		
CHECKED	-	-		
APPR	-	-		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		SIZE	DWG NO	REV
		A3	IFC8695-95	B2
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE				
SCALE: 1:2		WEIGHT:		SHEET 1 OF 1

