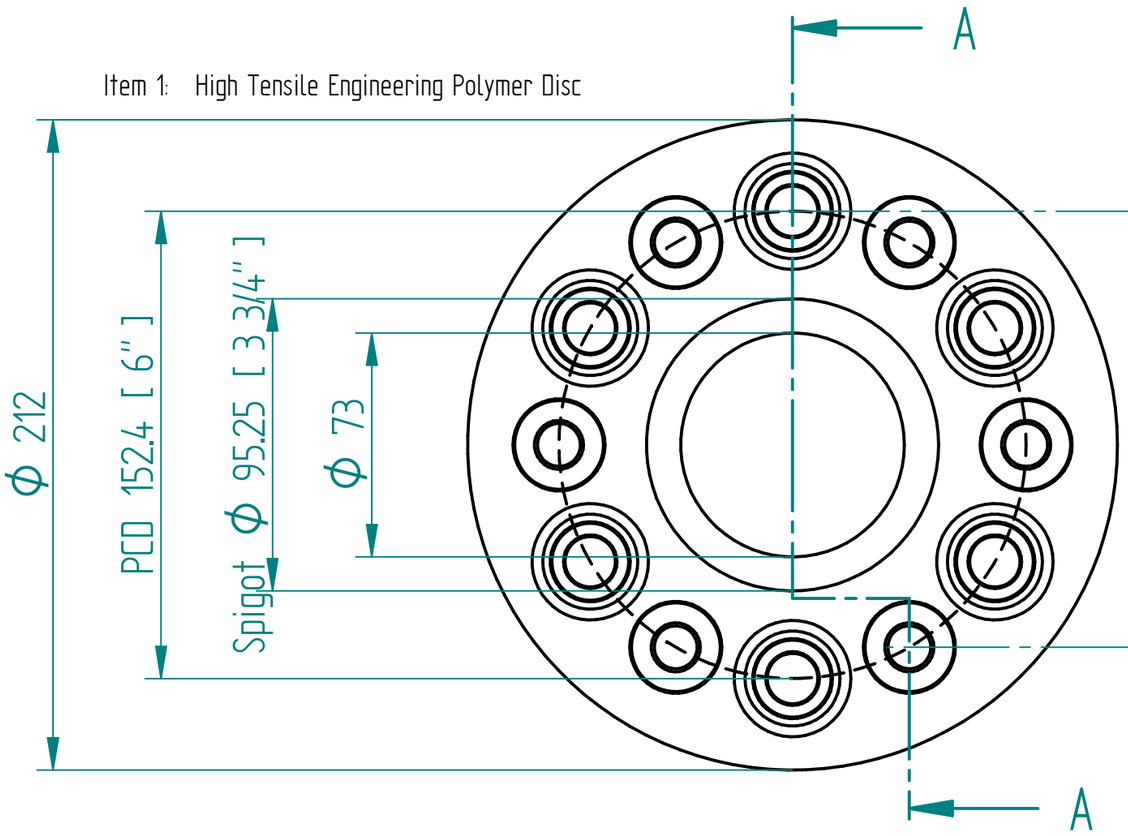
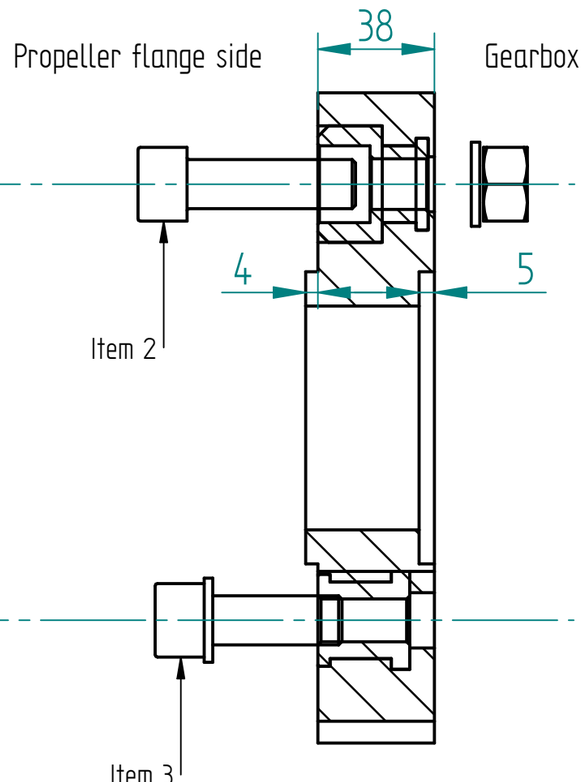
Item 1: High Tensile Engineering Polymer Disc





SECTION A-A

M16 SHCS - AS2465 Grade 8 Zinc Plated

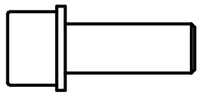
Bolt Shear Capacity 'Thread' [BSC] = 96kN
Bolt Pattern Shear Capacity [BPSC] = 43,891 Nm
Bolt Pattern Design Torque [BPDT] = 10,973 Nm

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

IFC-6300-95 Coupling Ratings:
Pleasure craft = 6,120 Nm
Intermediate = 5,400 Nm
Continuous = 3,600 Nm

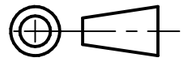
IFC-6300-95 Coupling Weight = 4.2kg

Item 2: M16 x 55 SHCS, Nut and Spring Washer



Item 3: M16 x 45 SHCS and Spring Washer

IFC-6300-95



Copyright © 2020 Isoflex Technologies Pty Ltd

TITLE	IFC6300-95 General Arrangement	
	NAME	DATE
DRAWN	Matthew McCart	25/Aug/20
CHECKED	-	-
APPR	-	-

IsoFlex™ MINIMIZING VIBRATION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SIZE	DWG NO	REV
A3	IFC6300-95	B1

FILE NAME: IFC6300-95_B1.dft

SCALE: 1:2	WEIGHT:	SHEET 1 OF 1