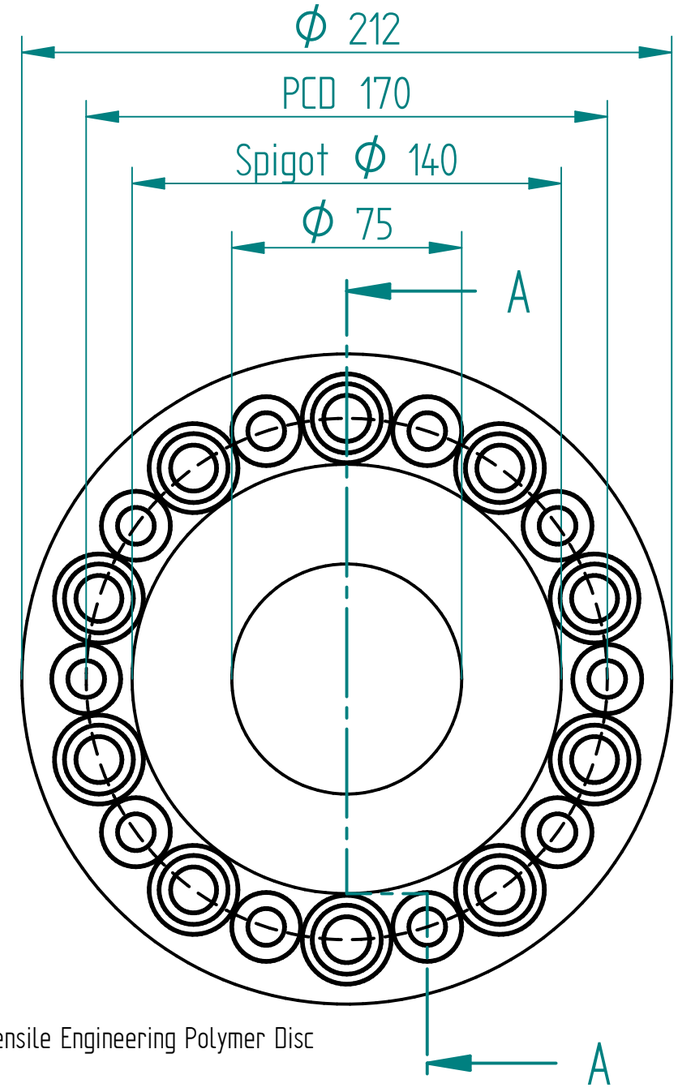
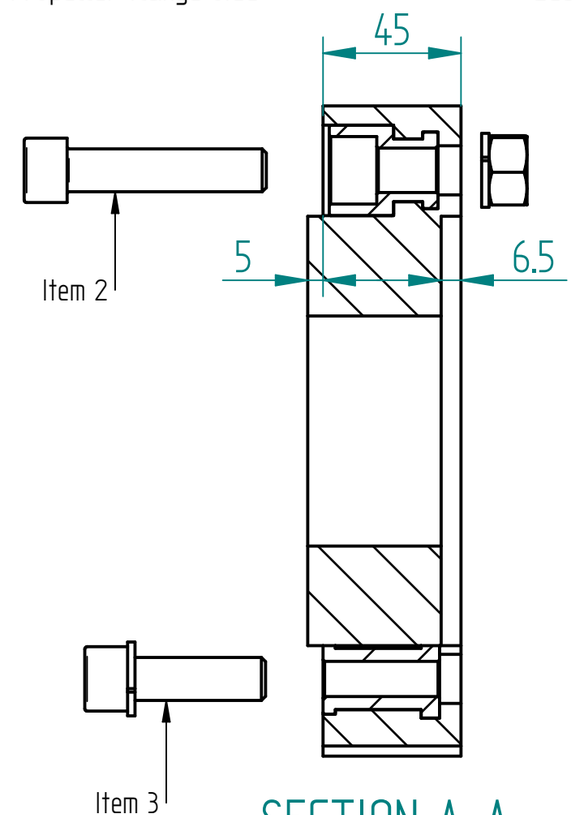
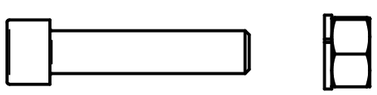
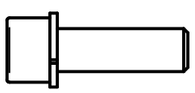


Item 1: High Tensile Engineering Polymer Disc

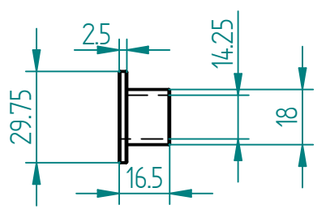




Item 2: M14 x 65 SHCS, Nut and Spring Washer



Item 3: M14 x 45 SHCS and Spring Washer



Item 4: 14mm to 18mm steel t bush kit supplied

IFC-10325-HT

M14 SHCS - AS2465 Grade 8 Zinc Plated

Bolt Shear Capacity 'Thread' [BSC] = 74kN
Bolt Pattern Shear Capacity [BPSC] = 62,900 Nm
Bolt Pattern Design Torque [BPDT] = 15,725 Nm

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

IFC-10325-HT Coupling Ratings:
Pleasure craft = 8,500 Nm
Intermediate = 7,500 Nm
Continuous = 5,000 Nm

IFC-10325-HT Coupling Weight = 5.0 kg
Mass Moment of Inertia I = 0.03451 kg.m^2
Average Torsional Stiffness = 963563 Nm/rad

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TITLE	IFC10325-HT General Arrangement	
	NAME	DATE
DRAWN	Matthew McCart	17/Mar/22
CHECKED	-	-
APPR	-	-

IsoFlex™ MINIMIZING VIBRATION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SIZE	DWG NO	REV
A3	IFC10325-HT	B3

FILE NAME: IFC10325-HT General Arrangement_B3.dft

SCALE: 1:2	WEIGHT:	SHEET 1 OF 1