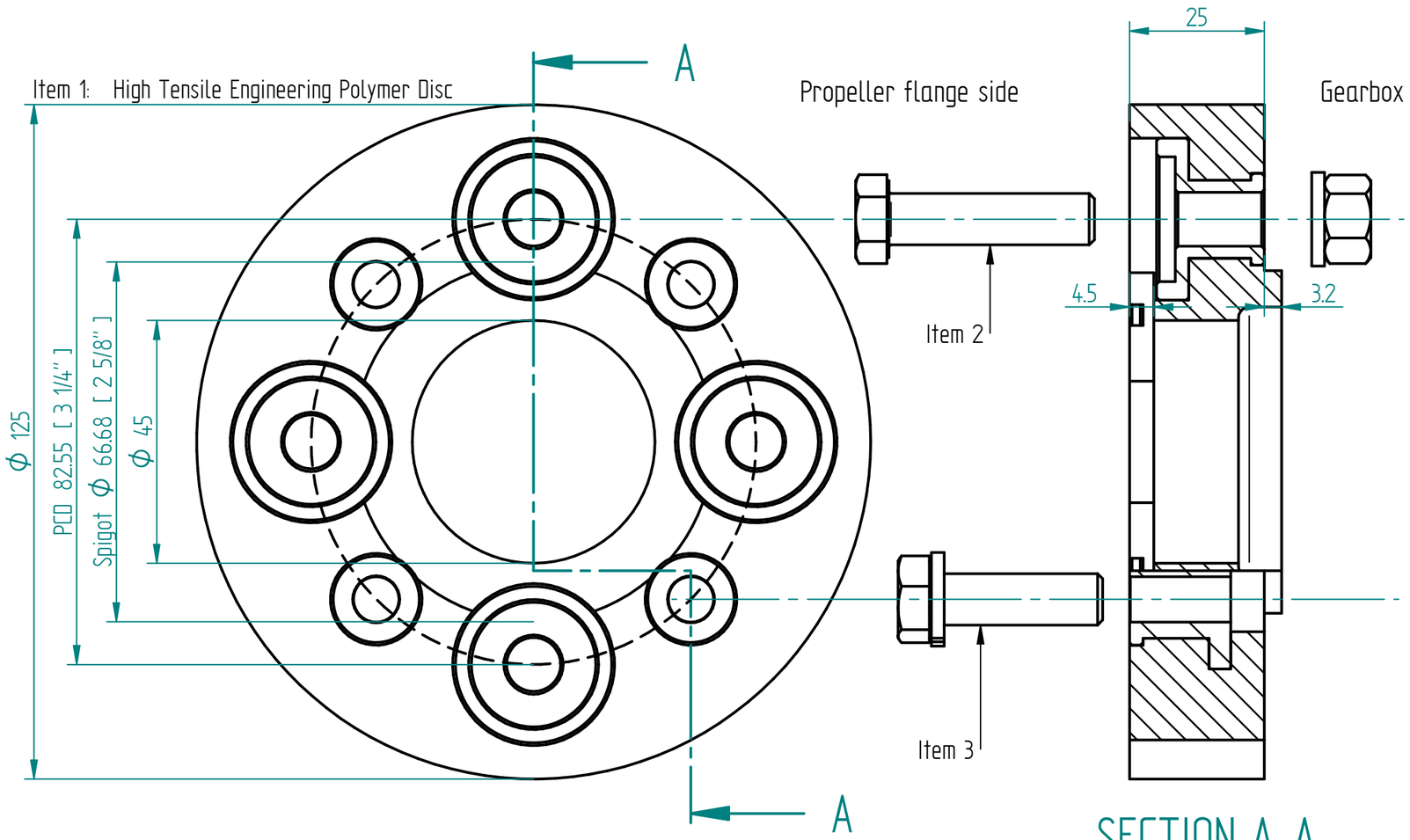


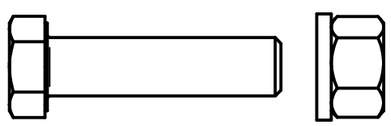

$\frac{3}{8}$" UNF Hex Bolts – AS2465 Grade 5 Zinc Plated

Bolt Shear Capacity 'Thread' [BSC] = 27kN
Bolt Pattern Shear Capacity [BPSC] = 4,458 Nm
Bolt Pattern Design Torque [BPDT] = 1,114 Nm

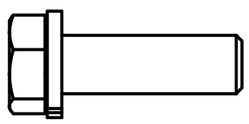
$BDPT = \frac{1}{4} \times BPSC$

IFC-4300-SP Coupling Ratings:
Pleasure craft = 850 Nm
Intermediate = 750 Nm
Continuous = 500 Nm

IFC-4300-SP Coupling Weight = 0.7 kg
Mass Moment of Inertia I = 0.00135 kg.m^2
Second Moment of Area Iz = 23.57 x 10^-6 m^4
Average Torsional Stiffness = 23,794 Nm/rad



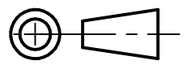
Item 2: $\frac{3}{8}$" UNF x $1\frac{1}{2}$" Hex Bolt, Nut and Spring Washer



Item 3: $\frac{3}{8}$" UNF x $1\frac{1}{4}$" Hex Bolt and Spring Washer

# IFC-4300-SP

## Special for Paragon Tx



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| TITLE | IFC4300-SP General Arrangement | |
|---|---|---|
| | NAME | DATE |
| DRAWN | Hugh Harris | 14/Mar/24 |
| CHECKED | Matthew McCart | 14/Mar/24 |
| APPR | Matthew McCart | 14/Mar/24 |

IsoFlex™ MINIMIZING VIBRATION

| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS | SIZE A3 | DWG NO IFC4300-SP | REV C1 |
|---|---|---|---|
| | FILE NAME: IFC4300-SP General Arrangement_C1.dft | | |
| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE | SCALE: 1:1 | WEIGHT: | SHEET 1 OF 1 |