

Gearbox output flange side

Propeller flange side

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

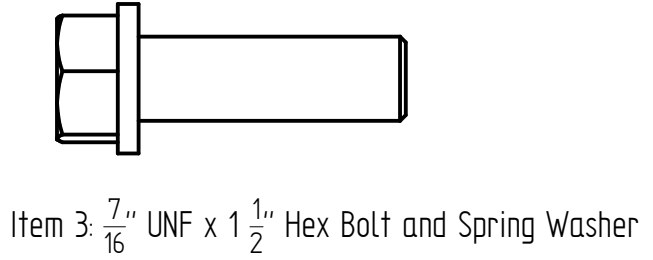
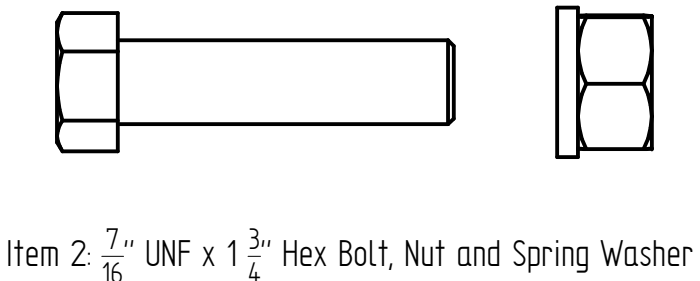
Bolt Shear Capacity 'Thread' [BSC] = 36kN
 Bolt Pattern Shear Capacity [BPSC] = 7,772 Nm
 Bolt Pattern Design Torque [BPDT] = 1,943 Nm

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

IFC-4500-HT Coupling Ratings:
 Pleasure craft = 2000 Nm
 Intermediate = 1770 Nm
 Continuous = 1180 Nm

IFC-4500-95 Coupling Weight = 1.2 kg

IFC-4500-HT



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

