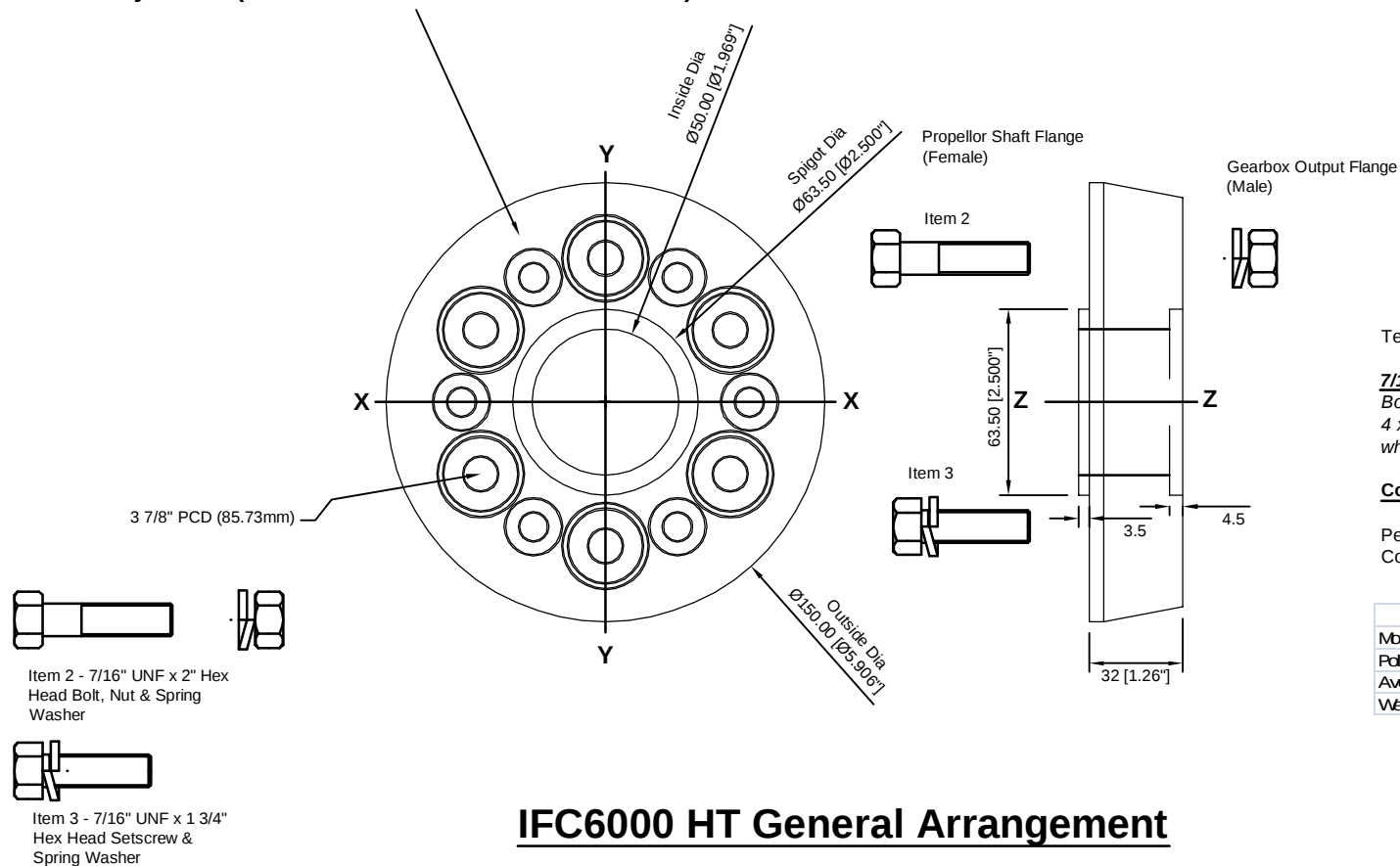


Item 1:
High Tensile, Heat Cured Polymer Disc: 125 OD x 35 ID x 25 thick
IFC6000 HT - Royal Blue (75 Shore Durometer Hardness D scale)

Note: Specifications subject to change without notice
 * See rating schedule



Technical Data:

7/16" UNF Hex Bolts - AS2465 Grade 5 - Zinc Plated
 Bolt Shear Capacity 'Thread' = 36 kN
 4 x Bolt Pattern Design Torque [BPDT] = 2657 Nm
 where: BPDT = 1/4 x Bolt Pattern Shear Capacity (Nm)

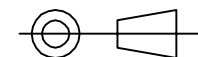
Coupling IFC6000 HT: Rated Torque 1350 Nm

Permissible Torque Values (Nm):
 Continuous = 1350, Instantaneous = 2350, Maximum = 2020

CALCULATED DATA	
Moment of Inertia: $I (m^4) =$	0.00405
Polar Mass Moment of Inertia: $J (Nm\text{-}sec^2) =$	0.00405
Ave Torsional Stiffness $Nm/rad =$	147000
Weight (kg)	1.570

IFC6000 HT General Arrangement

Ratings* 2350 Nm - (P)
 2020 Nm - (I)
 1350 Nm - (C)



Drawing Notes:

Drawing: NOT TO SCALE
 Unless stated otherwise - dimensions are in millimeters (mm)

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Drawing Number: IFC6000 HT GA

Drawn: W Farmer

Date: 24 July 2012