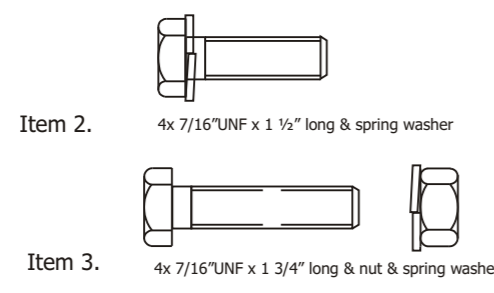
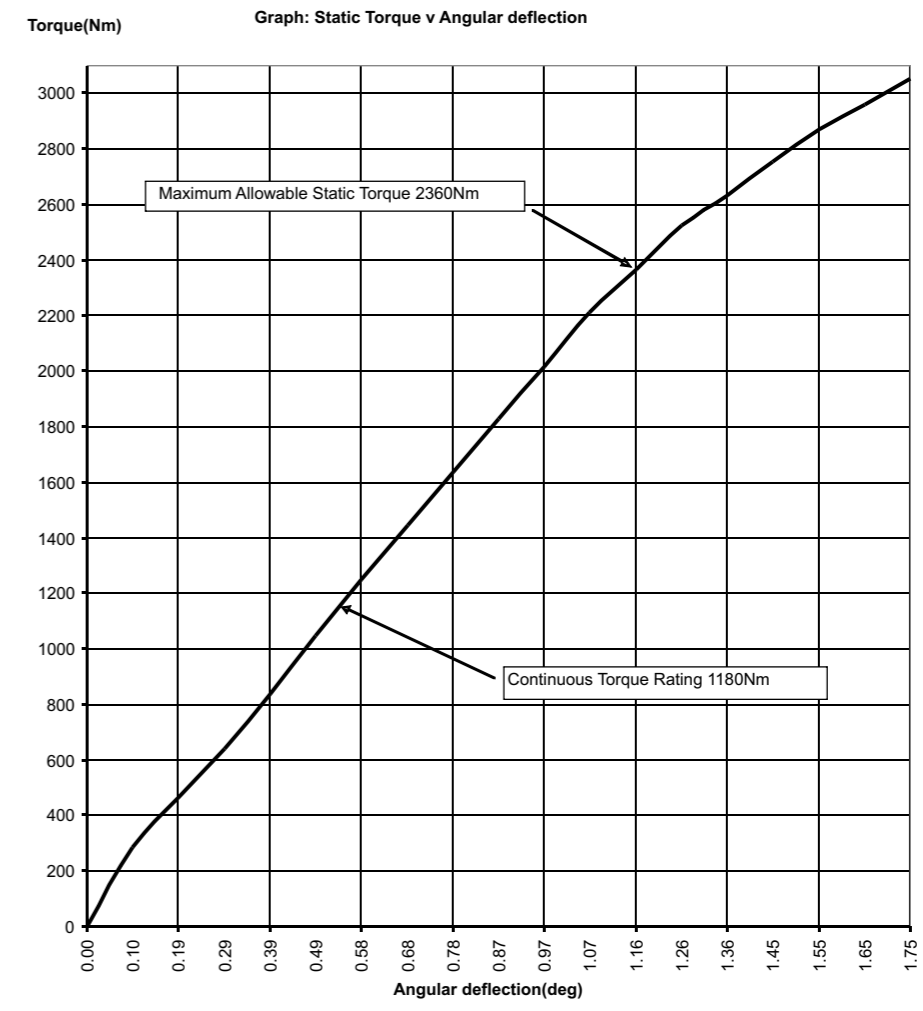


Item 1. [High Tensile, Heat Cured Polymer Disc: 150 od x 45 id x 28.6 thick]
 Colour: Dark Blue SDH-D:75



IFC 4500 HT (75D) coupling rating*:

Pleasure craft	Nm	2000
Intermediate	Nm	1770
Continuous	Nm	1180

Moment of Inertia: $I (m^4) = 0.00448$
 Polar Mass Moment of Inertia: $J (Nm\text{-}sec^2) = 0.00448$
 Ave Torsional Stiffness $Nm/rad = 121018$

7/16"UNF hex bolts - AS 2465 Grade 5
 Bolt shear capacity 'thread' = 36 kN
 Bolt Pattern Shear Capacity = 7,772 Nm
 Bolt Pattern Design Torque = 1,943 Nm
 Where:
 Bolt Pattern Design Torque = 1/4 x Bolt Pattern Shear Capacity [Nm]

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

IsoFlex Coupling Model: IFC 4500 HT (75D)

Dimensions are in millimetres(mm) unless stated otherwise

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 Drawing number: IFC-4500 HT(75D)-Data Sheet [R1]
 Drawn: WF
 Date: 24 Feb 2011

