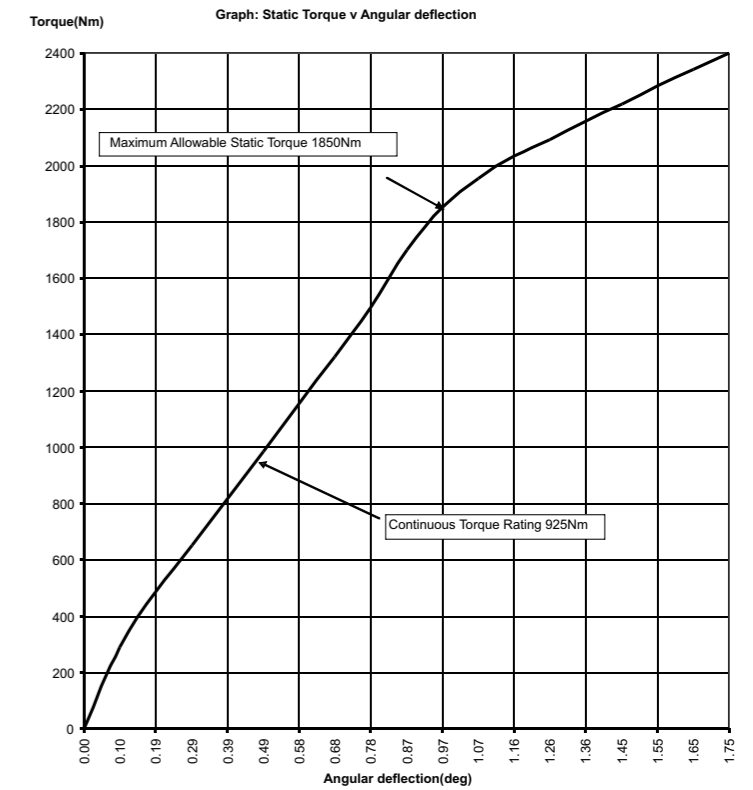


Item 1. [High Tensile, Heat Cured Polymer Disc: 150 od x 50 id x 32 thick]



Item 2. 6x 7/16"UNF x 1 3/4" long & spring washer

Item 3. 6x 7/16"UNF x 2" long & nut & spring washer

IFC 6000 (95) coupling rating*:			
Pleasure craft	Nm	1575	
Intermediate	Nm	1375	
Continuous	Nm	925	

Moment of Inertia: $I (m^4)=$	0.00420
Polar Mass Moment of Inertia: $J (Nm\text{-}sec^2)=$	0.00420
Ave Torsional Stiffness $Nm/rad=$	112175

7/16"UNF hex bolts - AS 2465 Grade 5
 Bolt shear capacity 'thread' = 36 kN
 Bolt Pattern Shear Capacity = 10,630 Nm
 Bolt Pattern Design Torque = 2,657 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 6000 (95)

Dimensions are in millimetres(mm) unless stated otherwise



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 Drawing number: IFC-6000(95)-Data Sheet [R1]
 Drawn: WF
 Date: 24 Feb 2011