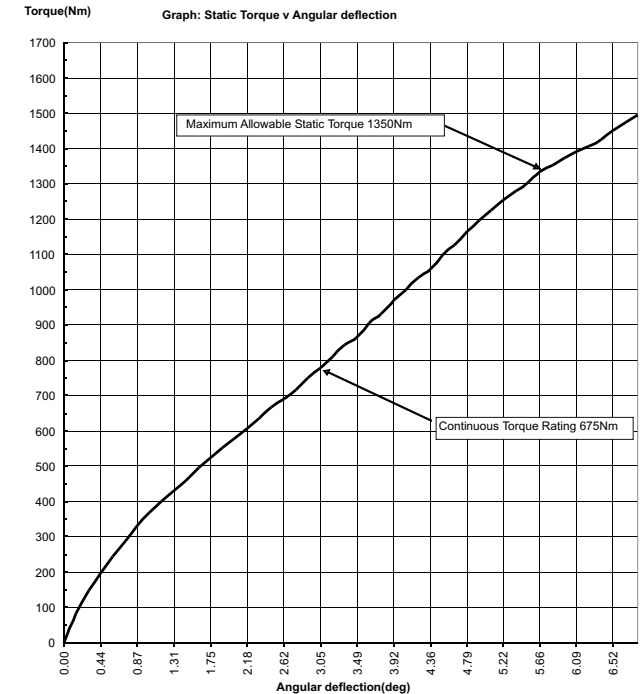
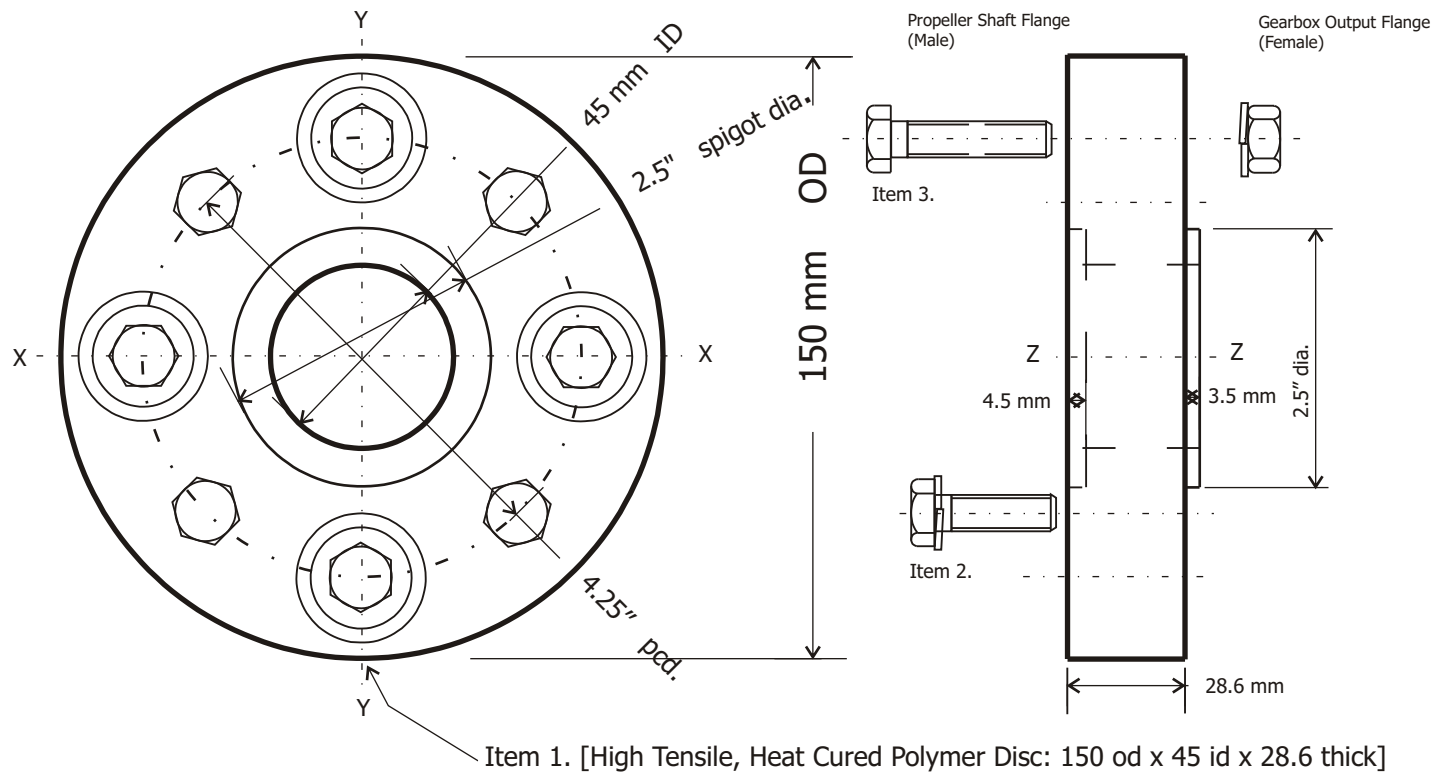


<u>IFC 4500(95) coupling rating*:</u>	Pleasure craft	Nm	1150
	Intermediate	Nm	1000
	Continuous	Nm	675
Moment of Inertia: $I (m^4)=$			0.00364
Polar Mass Moment of Inertia: $J (Nm\text{-}sec^2)=$			0.00364
Ave Torsional Stiffness Nm/rad=			14163

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 = $1/4 \times \text{Bolt Pattern Shear Capacity [Nm]}$

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

IsoFlex Coupling Model: IFC 4500 (95)

Dimensions are in millimetres(mm) unless stated otherwise



© 2011 IsoFlex Technologies Pty Ltd.

Drawing number: IFC-4500(95)-Data Sheet [R1]

Drawn: WF

Date: 24 Feb 2011