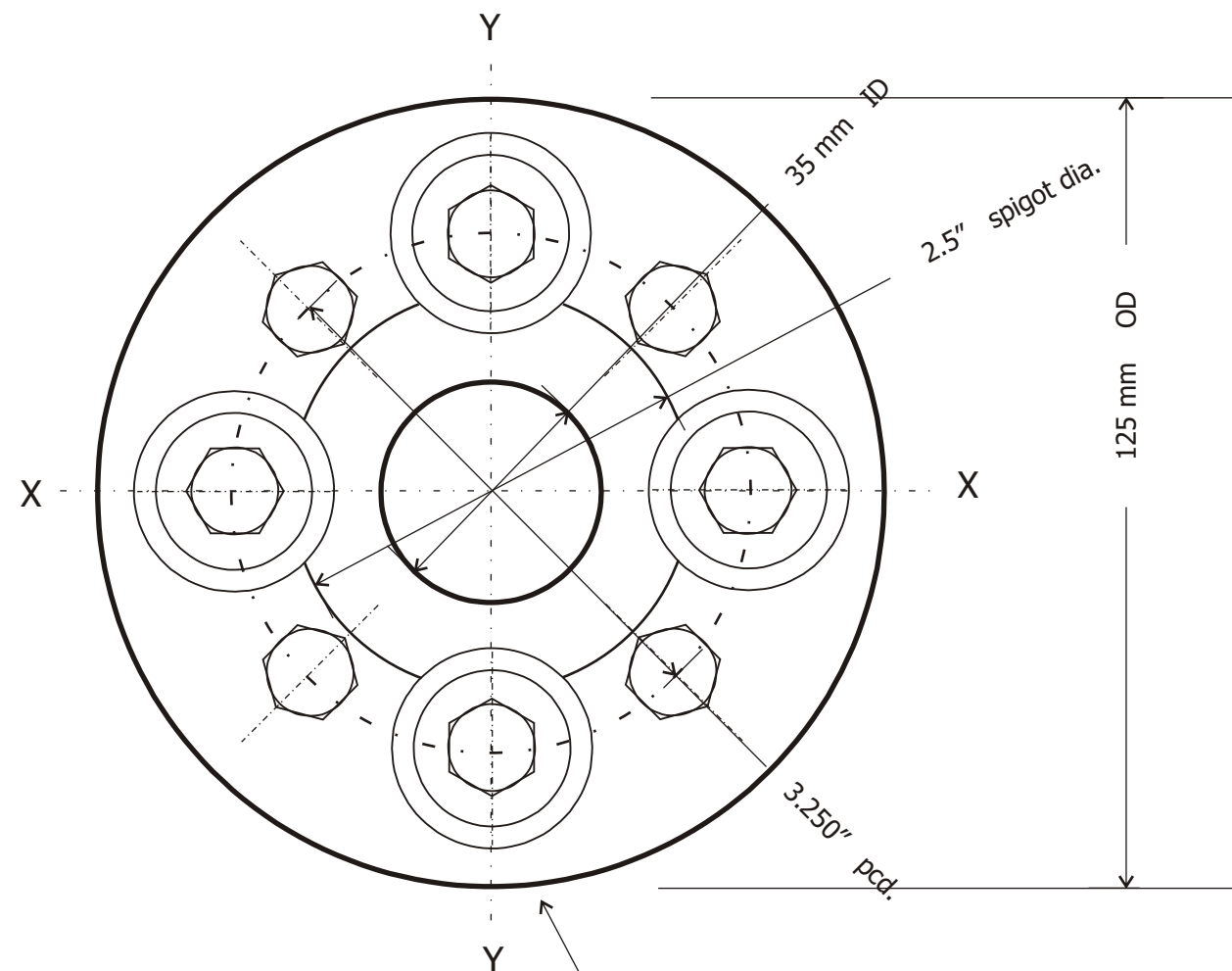
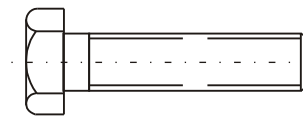




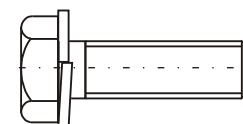
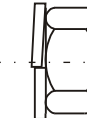
Item 1. [High Tensile, Heat Cured Polymer Disc: 125 od x 35 id x 25 thick]

Propeller Shaft Flange
(Male)

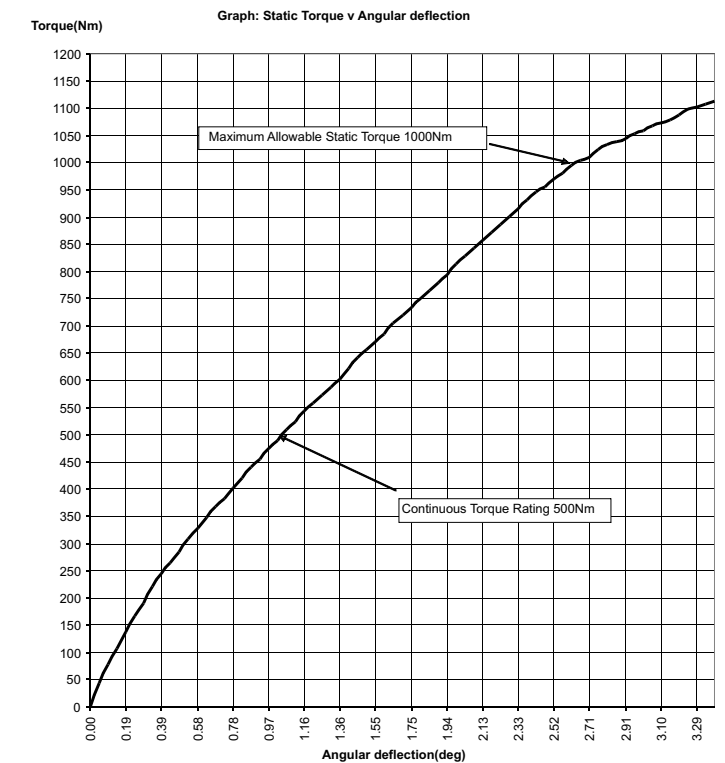
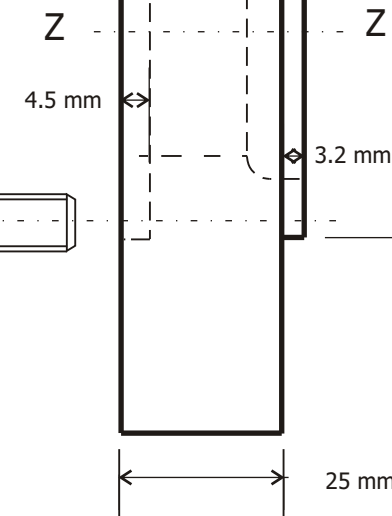


Item 3.

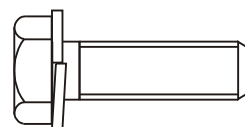
Gearbox Output Flange
(Female)



Item 2.

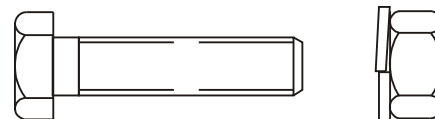


Item 2.



4x 3/8"UNF x 1 1/4" long & spring washer

Item 3.



4x 3/8"UNF x 1 1/2" long & nut & spring washer

IFC 4300(95) coupling ratings*:	Pleasure craft	Nm	850
	Intermediate	Nm	750
	Continuous	Nm	500

Moment of Inertia: $I (m^4)=$	0.00165
Polar Mass Moment of Inertia: $J (Nm\text{-}sec^2)=$	0.00165
Ave Torsional Stiffness $Nm/rad=$	23794

3/8"UNF hex bolts - AS 2465 Grade 5
 Bolt shear capacity 'thread' = 27 kN
 Bolt Pattern Shear Capacity = 4,458 Nm
 Bolt Pattern Design Torque = 1,114 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 4300 (95)

Dimensions are in millimetres(mm) unless stated otherwise



© 2011 IsoFlex Technologies Pty Ltd.
 Drawing number: IFC-4300(95)-Data Sheet [R1]
 Drawn: WF
 Date: 24 Feb 2011