

**Houston International Specialty Inc.**

<b>Size</b>	5
<b>Grade</b>	P110
<b>Weight</b>	18

## TCPC

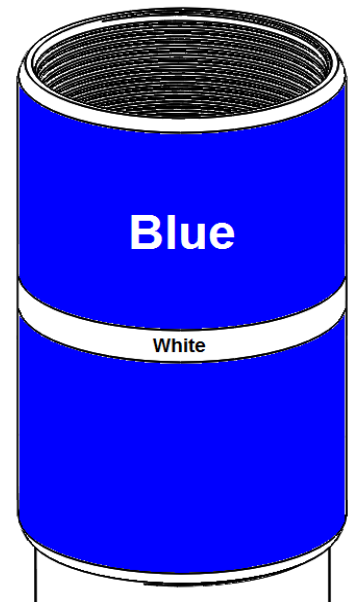
Coupling and Pipe Dimensions (in)						
	Outer Diameter	Inner Diameter	Coupling Length	Make-up Loss	Wall Thickness	Drift Diameter
<b>Coupling</b>	5.700	4.189				
<b>Pipe</b>		4.276	9.125	4.350	0.362	4.151
<b>Pin</b>		4.189				

Torque Values (ft-lbs)				
During Make-Up			Max. Working Torque	Yield Torque
Minimum	Optimum	Maximum**		
6,500	10,500	14,000	19,500	26,000

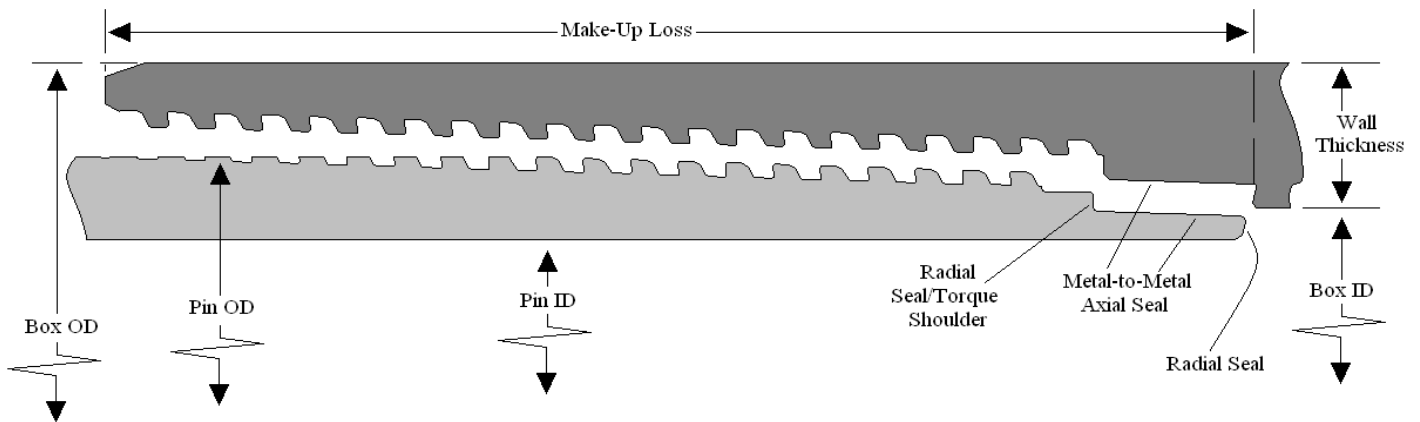
Yield Stress (x1000 lbs.)	
Tensile	Compressive
580	580

Maximum Pressure (psi)	
Internal	External
13,940	13,470

Blanking Dimensions (in)			
	ID (+0.0 -0.032)	OD (+0.032 -0.0)	OAL (+1.5 -0.0)
<b>Box End</b>	4.276	5.700	5.350
<b>Pin End</b>	4.276	5.000	4.850



\*\*Max M/U Torque may be exceeded only by approval from the Thread Representative.



\*Data are for information purposes only. Though HIS has made efforts to ensure accuracy, HIS makes no warranty for loss or damage due to its use.