

**Houston International Specialty Inc.**

<b>Size</b>	7
<b>Grade</b>	N/L 80
<b>Weight</b>	32

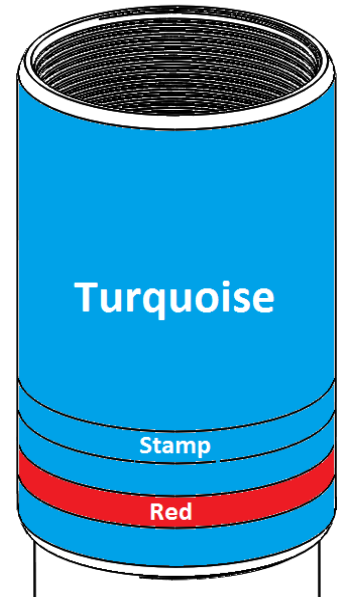
## TCBC-HT

Coupling and Pipe Dimensions (in)						
	Outer Diameter	Inner Diameter	Coupling Length	Make-up Loss	Wall Thickness	Drift Diameter
<b>Coupling</b>	7.875	6.890				
<b>Pipe</b>		6.094	9.000	4.500	0.453	6.000
<b>Pin</b>		6.094				

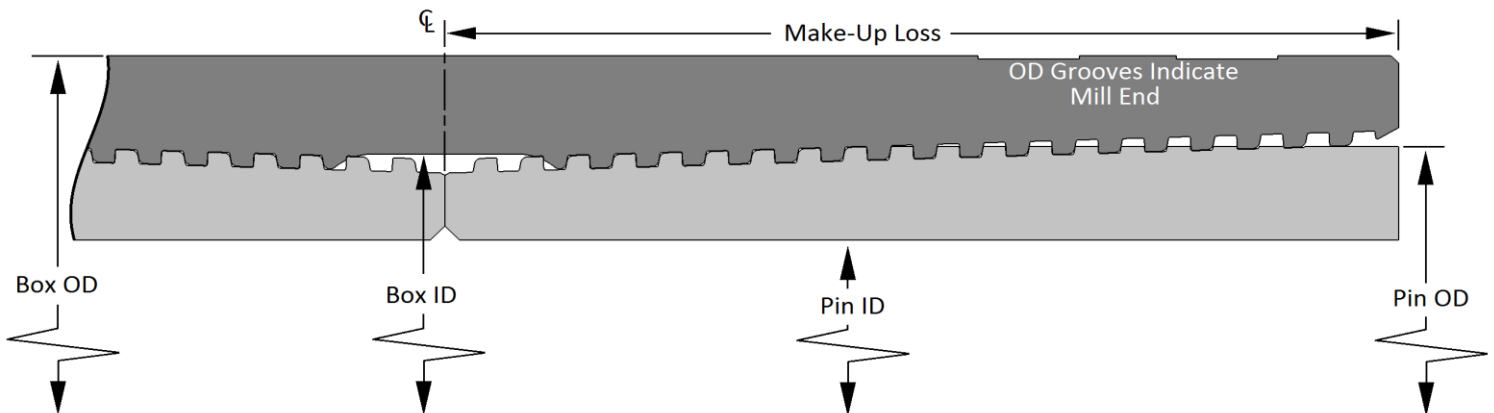
Torque Values (ft-lbs)				
Field End Make-Up			Max. Working Torque <sup>1</sup>	Yield Torque
Minimum	Optimum <sup>2</sup>	Maximum		
19,600	20,700	24,600	28,000	32,000

Yield Stress (x1000 lbs.)	
Tensile	Compressive
745	745

Maximum Pressure (psi)	
Internal	External
9,060	8,610



- <sup>1</sup> Max. Working Torque value is not to be exceeded during operation.
- <sup>2</sup> If Optimum Torque does not meet the Base of Triangle Stamp, M/U to the Base of Triangle.



\*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.

rev B

19996 Hickory Twig Way Spring, TX 77388  
 Phone: (281) 602-7550  
 Fax: (281) 602-7557