

## **Houston International Specialty Inc.**

Size	5.5
Grade	N/L 80
Weight	20

## TCBC-HT

	Coupling and Pipe Dimensions (in)					
	Outer Diameter	Inner Diameter	Coupling	Make-Up Loss	Wall Thickness	Drift
Coupling	6.300	5.410	Length			Diameter
Pipe	*******************************	4.778	8.250	4.125	0.361	4.653
Pin	*************	4.778				

Torque Values (ft-lbs)					
Field End Make-Up			Max. Working	Yield Torque	
Minimum	Optimum <sup>2.</sup>	Maximum	Torque <sup>1.</sup>	rieid Torque	
7,100	9,400	12,000	15,200	17,900	

Yield Stress (x1000 lbs.)		
Tensile	Compressive	
466	466	

Maximum Pressure (psi)		
Internal	External	
9,190	8,830	

 $<sup>^{\</sup>rm 1.}$  Max. Working Torque value is not to be exceeded during operation.

 $<sup>^{2\</sup>cdot}$  If Optimum Torque does not meet the Base of Triangle Stamp, M/U to the Base of Triangle.



