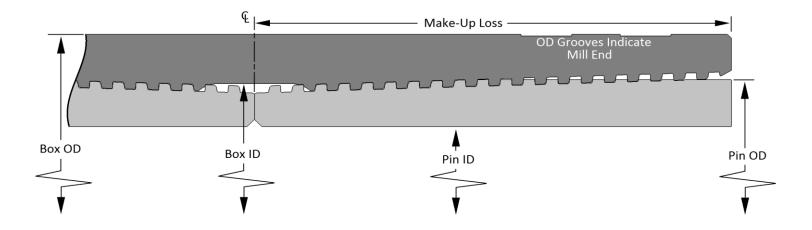


Houston International Specialty Inc.

Size	5.5
Grade	P110
Weight	17

TCBC-HT

	Coupling and Pipe Dimensions (in)							
	Outer Diameter	Inner Diameter	Coupling	Mako un Loss	Wall Thickness	Drift		
Coupling	6.050	5.410	Length	wake-up LOSS	wall mickness	Diameter		
Pipe	***************************************	4.892	8.250	4.125	0.304	4.767		
Pin	*****	4.892						
			_					
	Тс	orque Values (ft-lbs)					
Field End Make-Up		Max. Working	Viold Torresso					
Minimum	Optimum ^{2.}	Maximum	Torque ^{1.}	Yield Torque				
9,000	13,500	18,500	22,250	24,700				
Yield Stress (x1000 lbs.)		Maximum Pressure (psi)		Tur	quoise			
Tensile	Compressive		Internal	External				
546	546		10,640	7,480				



*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.