

## **Houston International Specialty Inc.**

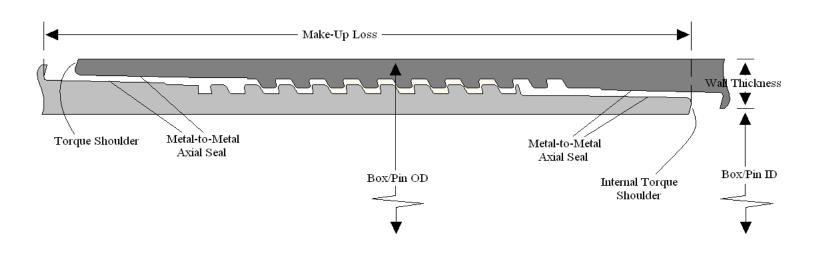
Size	4.5
Grade	J/K 55
Weight	11.35

## **TCFJ**

	Coupling and Pipe Dimensions (in)					
	Outer Diameter	Inner Diameter	Make up Loss	Wall	Drift	
Pipe	4.500	4.000	Make-up Loss	Thickness	Diameter	
Swage		4.000	4.030	0.250	3.875	

Make-Up Torque Values (ft-lbs)				
Minimum	Optimum	Maximum		
3,500	4,500	5,500		

Yield Stress (x1000 lbs.)			
Tensile	Compressive		
92.9	195		



Phone: (281) 602-7550 Fax: (281) 602-7557