

Houston International Specialty Inc.

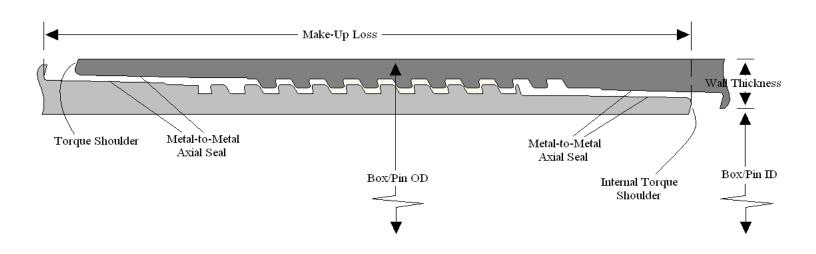
Size	4
Grade	N/L 80
Weight	10.8

TCFJ

	Coupling and Pipe Dimensions (in)					
	Outer Diameter	Inner Diameter	Make up Loss	Wall	Drift	
Pipe	4.000	3.476	Make-up Loss	Thickness	Diameter	
Swage		3.476	4.030	0.262	3.351	

Make-Up Torque Values (ft-lbs)				
Minimum	Optimum	Maximum		
3,200	4,200	5,200		

Yield Stress (x1000 lbs.)			
Tensile	Compressive		
108.5	120.5		



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