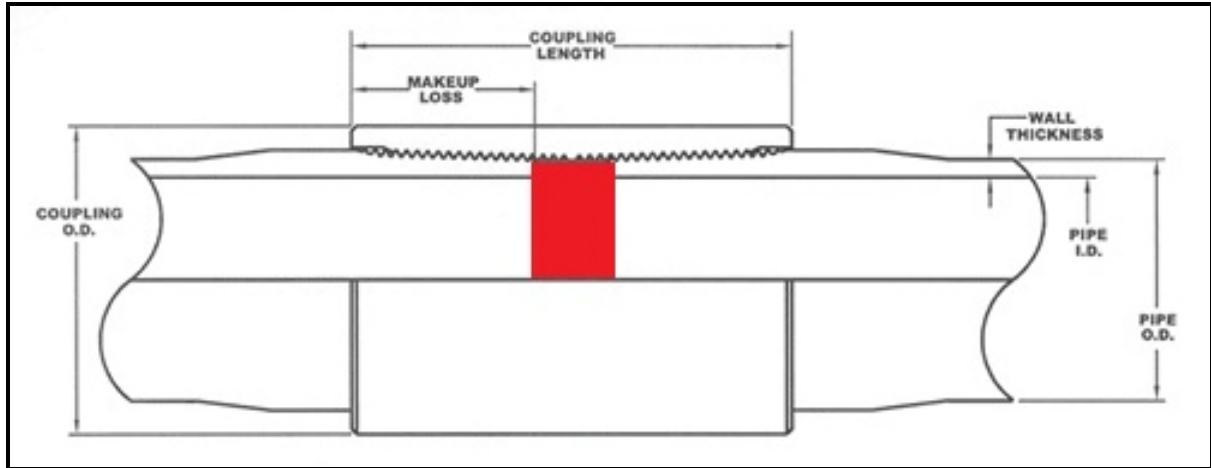




PAT# 7,510,219 US
REV. # 7 09/02/15
PART # TD-2.875-6.50-LN80

# TDI-FCR



## 2-7/8 (2.875)'' OD 6.50 lb/ft L/N80 EUE Tubing

### Pipe

Plain End Weight	Wall Thickness	Inside Diameter	Drift Diameter	Plain End Area	Longitudinal Plain End Yield	Internal Yield	Collapse Pressure
Lbs/Ft	Inches	Inches	Inches	Sq. Inches	Lb	PSI	PSI
6.16	0.217	2.441	2.347	1.812	145,000	10,570	11,160

### Connection

Coupling Outside Diameter		REGULAR Coupling Length	REGULAR Make-up Loss	Connection Critical X-Section	Longitudinal Joint Strength (Pipe Body)	Internal Pressure Resistance
Standard	Sp. Clearance					
Inches	Inches	Inches	Inches	Sq.inches	Lb	
3.668	3.460	5.250	2.185	1.812	145,000	10,570

### Pressure

### Torque

Using MIN PFW Pin Face Width 75%	Min. Ft-lb	Opt. Ft-lb	Max. Ft-lb
Est Make-Up Torque	1,700	2,275	2,800
Delta Torque	950	1,680	2,400
Total Torque	2,650	3,955	5,200

### Compression

Maximum Lb
165,200

### Bending

Max. Bend Radius
°/100'
128

### Tension

Max. Rec. Setting Depth	
Feet	S.F.
13,940	1.6

Note:

Delta torque is the torque applied after pin nose/center ring contact. Delta Torque is 75% of recommended to allow for Minimum PFW. Add the makeup torque to the Delta Torque to obtain the total torque.

**Caution: Est Make-up Torque values and Final Field Torque Values are approximation and for guidance only.**