



6 in. 24 lb/ft L-80 with 6.875 in. Coupling OD

Pipe Body

Nominal OD	6.000	inches
Nominal Weight	24.00	lb/ft
Wall Thickness	0.4	inches
Plain End Weight	23.95	lb/ft
Drift	5.075	inches
Nominal ID	5.200	inches
Grade	L-80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	7.037	in ²
Pipe Body Yield Strength	563	kips
Min Internal Yield Pressure	9,330	psi
Collapse Pressure	9,080	psi

Connection

Coupling OD	6.875	inches
Coupling Length	11.088	inches
Make Up Loss	5.232	inches
Critical Section Area	7.037	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	563	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	53.3	° / 100 ft
Min Make Up Torque	4,900	ft-lbs
Yield Torque	18,900	ft-lbs





Torque Data Sheet - HOSS

6 in. 24 lb/ft L-80 with 6.875 in. Coupling OD

Min Make Up Torque	4,900	ft-lbs	Max Operating Torque	16,050	ft-lbs
Max Make Up Torque	14,200	ft-lbs	Yield Torque	18,900	ft-lbs
Optimum Torque	6,800	ft-lbs			

Representative Torque Turn Graph

