





5.5 in. 17 lb/ft K-55 with 6.1 in. Coupling OD

Pipe Body

Nominal OD	5.500	inches
Nominal Weight	17.00	lb/ft
Wall Thickness	0.304	inches
Plain End Weight	16.87	lb/ft
Drift	4.767	inches
Nominal ID	4.892	inches
Grade	K-55	
Min Yield	55,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	4.962	in ²
Pipe Body Yield Strength	273	kips
Min Internal Yield Pressure	5,320	psi
Collapse Pressure	4,910	psi

Connection

Coupling OD	6.100	inches
Coupling Length	10.713	inches
Make Up Loss	5.044	inches
Critical Section Area	4.962	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	273	kips
Compression Efficiency	80%	
Uniaxial Bend Rating	41.3	° / 100 ft
Min Make Up Torque	1,900	ft-lbs 
Yield Torque	7,250	ft-lbs 



Torque Data Sheet - HOSS

5.5 in. 17 lb/ft K-55 with 6.1 in. Coupling OD

Min Make Up Torque	1,900	ft-lbs	Max Operating Torque	6,150	ft-lbs
Max Make Up Torque	5,450	ft-lbs	Yield Torque	7,250	ft-lbs
Optimum Torque	2,600	ft-lbs			

Representative Torque Turn Graph

