



6 in. 24 lb/ft HC-P110 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	HC-P110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	7.037	in ²
Pipe Body Yield Strength	774	kips
Min Internal Yield Pressure	12,830	psi
Collapse Pressure	13,180	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	774	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	73.3	° / 100 ft
Min Make Up Torque	6,750	ft-lbs
Yield Torque	26,000	ft-lbs





Torque Data Sheet - HOSS

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Min Make Up Torque	6,750	ft-lbs	Max Operating Torque	22,100	ft-lbs
Max Make Up Torque	19,500	ft-lbs	Yield Torque	26,000	ft-lbs
Optimum Torque	9,350	ft-lbs			

Representative Torque Turn Graph

