



7 in. 26 lb/ft CYP-110 with 7.875 in. Coupling OD

Pipe Body

Nominal OD	7.000	inches
Nominal Weight	26.00	lb/ft
Wall Thickness	0.362	inches
Plain End Weight	25.69	lb/ft
Drift	6.151	inches
Nominal ID	6.276	inches
Grade	CYP-110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	7.549	in ²
Pipe Body Yield Strength	830	kips
Min Internal Yield Pressure	9,960	psi
Collapse Pressure	6,230	psi

Connection

Coupling OD	7.875	inches
Coupling Length	11.463	inches
Make Up Loss	5.419	inches
Critical Section Area	7.549	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	830	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	64.0	° / 100 ft
Min Make Up Torque	7,800	ft-lbs
Yield Torque	30,000	ft-lbs





Torque Data Sheet - HOSS

7 in. 26 lb/ft CYP-110 with 7.875 in. Coupling OD

Min Make Up Torque	7,800	ft-lbs	Max Operating Torque	25,500	ft-lbs
Max Make Up Torque	22,500	ft-lbs	Yield Torque	30,000	ft-lbs
Optimum Torque	10,800	ft-lbs			

Representative Torque Turn Graph

