



7 in. 26 lb/ft HC-L80 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	HC-L80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	7.549	in ²
Pipe Body Yield Strength	604	kips
Min Internal Yield Pressure	7,240	psi
Collapse Pressure	6,370	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	604	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	46.5	° / 100 ft
Min Make Up Torque	5,650	ft-lbs
Yield Torque	21,800	ft-lbs



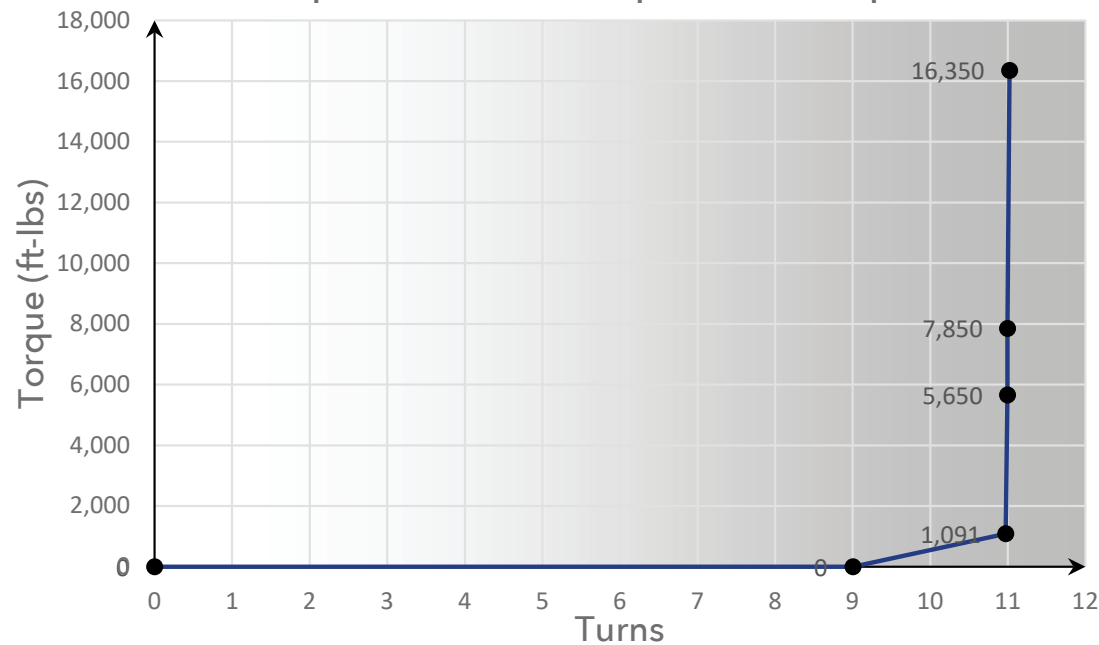


Torque Data Sheet - HOSS

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Min Make Up Torque	5,650	ft-lbs	Max Operating Torque	18,550	ft-lbs
Max Make Up Torque	16,350	ft-lbs	Yield Torque	21,800	ft-lbs
Optimum Torque	7,850	ft-lbs			

Representative Torque Turn Graph



v1.1

4/3/2025