



5.5 in. 20 lb/ft P110 EC with 6.3 in. Coupling OD

Pipe Body

Nominal OD	5.500	inches
Nominal Weight	20.00	lb/ft
Wall Thickness	0.361	inches
Plain End Weight	19.81	lb/ft
Drift	4.653	inches
Nominal ID	4.778	inches
Grade	P110 EC	
Min Yield	125,000	lbf/in ²
Min Tensile	135,000	lbf/in ²
Critical Section Area	5.828	in ²
Pipe Body Yield Strength	729	kips
Min Internal Yield Pressure	14,360	psi
Collapse Pressure	12,080	psi

Connection

Coupling OD	6.300	inches
Coupling Length	10.713	inches
Make Up Loss	5.044	inches
Critical Section Area	5.828	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	729	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	91.0	° / 100 ft
Min Make Up Torque	9,450	ft-lbs 
Yield Torque	36,350	ft-lbs 

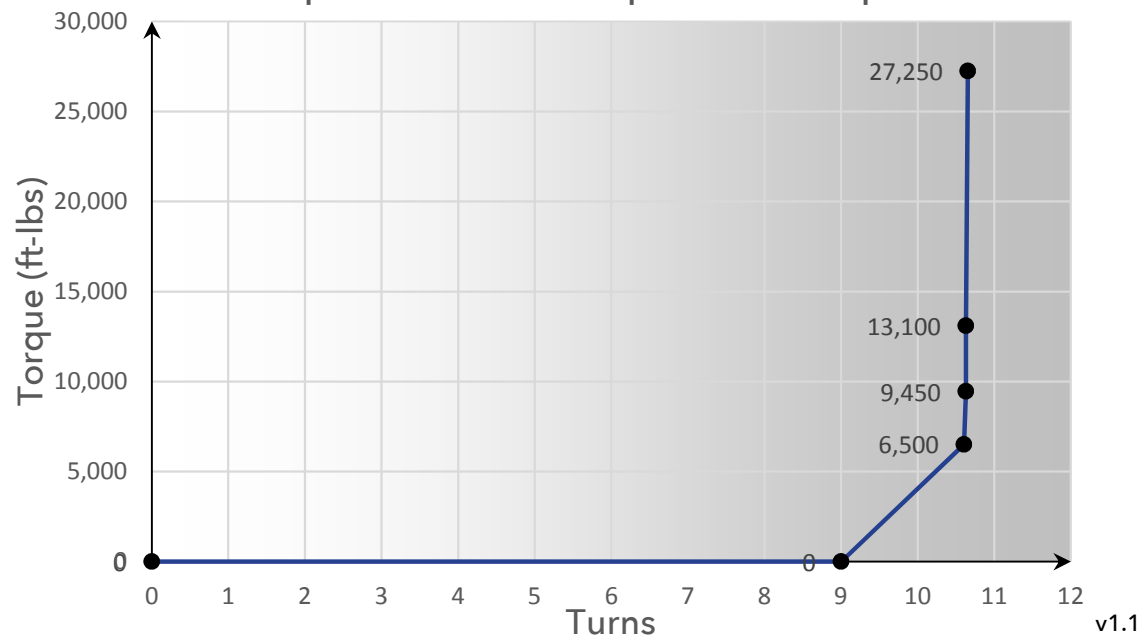


Torque Data Sheet - HOSS

5.5 in. 20 lb/ft P110 EC with 6.3 in. Coupling OD

Min Make Up Torque	9,450	ft-lbs	Max Operating Torque	30,900	ft-lbs
Max Make Up Torque	27,250	ft-lbs	Yield Torque	36,350	ft-lbs
Optimum Torque	13,100	ft-lbs			

Representative Torque Turn Graph



v1.1

5/16/2018