

## InterLock Coupled 5.500 in. 20.00 lb/ft L80 HC

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	L80 HC	
Min Yield	80,000	lb/in <sup>2</sup>
Min Tensile	95,000	lb/in <sup>2</sup>
Critical Section Area	5.828	in <sup>2</sup>
Pipe Body Yield Strength	466	kips
Min Internal Yield Pressure	9,190	psi
Collapse Pressure	11,100	psi

Connection		
Coupling OD	6.300	inches
Connection ID	4.778	inches
Coupling Length	8.691	inches
Make Up Loss	3.839	inches
Coupling CSA	8.809	in <sup>2</sup>
Pin CSA	5.828	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	466	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	58.2	° / 100 ft

Make-up Values		
Minimum Torque	12,000	ft-lbs
Optimum Torque	13,500	ft-lbs
Maximum Torque	15,000	ft-lbs
Operating Torque	30,900	ft-lbs
Yield Torque	38,600	ft-lbs

