

OD (in): 3.500

WT (in): 0.254

ID (in): 2.992

Drift (in): 2.867

Grade: L-80

Yield Strength min (lbs): 207,200

Internal Yield Pressure (psi): 10,160

Collapse Resistance (psi): 10,540

### Connection

Critical Section Area (in<sup>2</sup>): 1.29

Connection ID (in): 2.917

Minimum Parting Load (lbs): 125,000

Compressive Limit (lbs): 125,000

Tension Efficiency: 60%

Compression Efficiency: 60%

Maximum Bend (°/100ft): 63

### Operational Data

Nominal Torque Shoulder (ft\*lbs): 725

Maximum Setting Depth (ft): 8,800

Minimum Makeup Torque (ft\*lbs): 1,700

Safety Factor: 1.6

Optimum Makeup Torque (ft\*lbs): 2,400

Maximum Yield Torque: 2,800

Makeup Loss (in): 2.860

- True ID / OD flush, gas-tight connection.
- Axial metal to metal nose seal with internal & external torque shoulder.
- Large torque shoulders to allow for high torque values.
- 90° load flank with large-radius stab flank.
- Excellent for slim hole applications and well bore reconstruction.



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