

**7 in 26 lb/ft TX25NP-80 (S32750)**

**Box end finish: Cu-Plating Lubrication: API-Modified**

**Clearance: Standard Bevel: 45°**

**PIPE BODY CHARACTERISTICS**

Nominal OD	7.000 in
Nominal ID	6.276 in
Min. Yield Strength	80 ksi
Nominal Wall Thickness	0.362 in
Minimum Wall Thickness	87.5 %
Drift	6.151 in

**CONNECTION PROPERTIES**

Coupling OD (nominal)	7.592 in
Coupling ID (nominal)	6.201 in
Make-up Loss	4.761 in
Coupling Length	11.535 in
Tension Efficiency	100 % of pipe
Compression Efficiency	100 % of pipe
Internal Pressure Efficiency	100 % of pipe
External Pressure Efficiency	100 % of pipe

**CONNECTION PERFORMANCE**

Tensile Yield Load	604 klb
Compression Yield Load	604 klb
Internal Yield Pressure	7 240 psi
External Pressure Resistance	5 410 psi
Max. Bending with API Sealability	20 °/100 ft
Max. Load on Coupling Face	340 klb

**TORQUE VALUES**

Minimum Make-up torque	11 750 ft-lb
Optimum Make-up torque	13 050 ft-lb
Maximum Make-up torque	14 360 ft-lb
Minimum Shoulder Torque	660 ft-lb
Maximum Shoulder Torque	660 ft-lb
Maximum Operational Torque	15 670 ft-lb

**Connection qualified as per ISO 13679:2002 - CAL IV**



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**TUBACEX**  
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