

### 2<sup>3</sup>/<sub>8</sub> in 4.6 lb/ft TX28-125 (N08028)

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

Clearance: Standard Bevel: 45°

#### PIPE BODY CHARACTERISTICS

Nominal OD	2.375 in
Nominal ID	1.995 in
Min. Yield Strength	125 ksi
Nominal Wall Thickness	0.190 in
Minimum Wall Thickness	90 %
Drift	1.901 in

#### CONNECTION PROPERTIES

Coupling OD (nominal)	2.717 in
Coupling ID (nominal)	1.957 in
Make-up Loss	2.441 in
Coupling Length	5.827 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	163 klb
Compression Yield Load	131 klb
Internal Yield Pressure	18 000 psi
External Pressure Resistance	17 900 psi
Max. Bending with API Sealability	20 °/100 ft
Max. Load on Coupling Face	61 klb

#### TORQUE VALUES

Minimum Make-up torque	1 530 ft-lb
Optimum Make-up torque	1 700 ft-lb
Maximum Make-up torque	1 870 ft-lb
Minimum Shoulder Torque	90 ft-lb
Maximum Shoulder Torque	1 190 ft-lb
Maximum Operational Torque	1 700 ft-lb

Connection qualified as per API RP 5C5 4th edition (2017) - CAL IV



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**TUBACEX**  
GROUP