

## 2<sup>3</sup>/<sub>8</sub> in 4.6 lb/ft TX28-110 (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	110 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	144 klb
Compression Yield Load	115 klb
Internal Yield Pressure	15 840 psi
External Pressure Resistance	16 130 psi
Max. Bending with API Sealability	20 °/100 ft
Max. Load on Coupling Face	53 klb

### TORQUE VALUES

Minimum Make-up torque	1 450 ft-lb
Optimum Make-up torque	1 610 ft-lb
Maximum Make-up torque	1 770 ft-lb
Minimum Shoulder Torque	80 ft-lb
Maximum Shoulder Torque	1 130 ft-lb
Maximum Operational Torque	2 090 ft-lb

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

