

## 5½ in 23 lb/ft TXG50-110 (N06950)

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

Clearance: Standard Bevel: 45°

### PIPE BODY CHARACTERISTICS

Nominal OD	5.500 in
Nominal ID	4.670 in
Min. Yield Strength	110 ksi
Nominal Wall Thickness	0.415 in
Minimum Wall Thickness	90 %
Drift	4.545 in

### CONNECTION PROPERTIES

Coupling OD (nominal)	6.156 in
Coupling ID (nominal)	4.607 in
Make-up Loss	4.413 in
Coupling Length	10.748 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	729 klb
Compression Yield Load	583 klb
Internal Yield Pressure	14 940 psi
External Pressure Resistance	14 540 psi
Max. Bending with API Sealability	20 °/100 ft
Max. Load on Coupling Face	334 klb

### TORQUE VALUES

Minimum Make-up torque	12 350 ft·lb
Optimum Make-up torque	13 720 ft·lb
Maximum Make-up torque	15 090 ft·lb
Minimum Shoulder Torque	690 ft·lb
Maximum Shoulder Torque	9 600 ft·lb
Maximum Operational Torque	16 460 ft·lb

Connection qualified as per ISO 13679:2002 - CAL IV



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