

## 5½ in 20 lb/ft T95 (API 5CT)

Box end finish: Mang. Phosph. Lubrication: API-Modified

Clearance: Standard Bevel: 45°

### PIPE BODY CHARACTERISTICS

Nominal OD	5.500 in
Nominal ID	4.778 in
Min. Yield Strength	95 ksi
Nominal Wall Thickness	0.361 in
Minimum Wall Thickness	87.5 %
Drift	4.653 in

### CONNECTION PROPERTIES

Coupling OD (nominal)	6.071 in
Coupling ID (nominal)	4.789 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	554 klb
Compression Yield Load	554 klb
Internal Yield Pressure	10 910 psi
External Pressure Resistance	10 020 psi
Max. Bending with API Sealability	20 °/100 ft
Max. Load on Coupling Face	284 klb

### TORQUE VALUES

Minimum Make-up torque	8 760 ft·lb
Optimum Make-up torque	9 740 ft·lb
Maximum Make-up torque	10 710 ft·lb
Minimum Shoulder Torque	490 ft·lb
Maximum Shoulder Torque	6 820 ft·lb
Maximum Operational Torque	11 680 ft·lb

Connection qualified as per ISO 13679:2002 - CAL IV



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