

## Technical Datasheet

**9<sup>5</sup>/<sub>8</sub> in 43.5 lb/ft T95 (API 5CT)**

Clearance: Standard Bevel: 45°

### PIPE BODY CHARACTERISTICS

Nominal OD	9.625 in
Nominal ID	8.755 in
Min. Yield Strength	95 ksi
Nominal Wall Thickness	0.435 in
Minimum Wall Thickness	87.5 %
Drift	8.599 in

### CONNECTION PROPERTIES

Coupling OD (nominal)	10.441 in
Coupling ID (nominal)	8.706 in
Make-up Loss	5.487 in
Coupling Length	12.795 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	1 193 klb
Compression Yield Load	1 193 klb
Internal Yield Pressure	7 510 psi
External Pressure Resistance	4 130 psi
Max. Bending with Sealability	30 °/100 ft
Max. Structural Bending	45 °/100 ft
Max. Load on Coupling Face	805 klb

### TORQUE VALUES

Minimum Make-up torque	20 450 ft-lb
Optimum Make-up torque	22 720 ft-lb
Maximum Make-up torque	25 000 ft-lb
Minimum Shoulder Torque	1 140 ft-lb
Maximum Shoulder Torque	15 910 ft-lb
Maximum Operational Torque	28 750 ft-lb

**Box end finish: Mn-Phosphating Pin end finish: As machined Lubrication: API-Modified**



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

**TUBACEX**  
GROUP