

CBJY2022-001(1284) REV.02 Effective Date: 2022.3.15

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|---------|------------|---------|-------|-----------|------------|
| OD | Weight | Wall Th | Grade | API Drift | Connection |
| 9.625in | 53.50lb/ft | 0.545in | L80-1 | 8.500in | CBS3 |

| PIPE BODY PROPERTIES | |
|-----------------------------------|-------------|
| Nominal OD | 9.625 in |
| Nominal ID | 8.535 in |
| Nominal Wall Thickness | 0.545 in |
| Minimum Wall Thickness | 87.5 % |
| Nominal Weight(API) | 53.50 lb/ft |
| Plain End Weight | 52.90 lb/ft |
| Drift | 8.500 in |
| Grade Type | API 5CT |
| Minimum Yield Strength | 80 ksi |
| Maximum Yield Strength | 95 ksi |
| Minimum Ultimate Tensile Strength | 95 ksi |
| Pipe Body Yield Strength | 1,244 klb |
| Internal Yield Strength | 7,930 psi |
| Collapse Pressure | 6,620 psi |

| CONNECTION PROPERTIES | |
|------------------------------|------------------------|
| Connection Type | Premium Thread&Coupled |
| Nominal Connection OD | 10.600 in |
| Nominal Connection ID | 8.726 in |
| Make-up Loss | 5.786 in |
| Coupling Length | 13.583 in |
| Tension Efficiency | 100% of Pipe Body |
| Compression Efficiency | 60% of Pipe Body |
| Internal Pressure Efficiency | 100% of Pipe Body |
| External Pressure Efficiency | 100% of Pipe Body |

| JOINT PERFORMANCES | |
|-------------------------------|-------------|
| Tensile Strength | 1,244 klb |
| Compression Strength | 746 klb |
| Internal Pressure Resistance | 7,930 psi |
| External Pressure Resistance | 6,620 psi |
| Maximum Bending | 30 °/100 ft |
| Maximum Load on Coupling Face | 983 klb |

| FIELD TORQUE VALUES | |
|----------------------|--------------|
| Friction Coefficient | 1 |
| Min. Make-up torque | 21,050 ft-lb |
| Opti. Make-up torque | 23,320 ft-lb |
| Max. Make-up torque | 25,590 ft-lb |
| Min. Shoulder torque | 1,170 ft-lb |
| Max. Shoulder torque | 18,660 ft-lb |
| Min. Delta Turn | 0.010 turns |
| Max. Delta Turn | 0.120 turns |

Generated on 06/07/2026