CBJYJ2022-001(0853) REV.02 Effective Date: 2022.3.15

| OD | Weight | Wall Th | Grade | API Drift | Connection |
|---|---|---|---|---|---|
| 5.500in | 26.00lb/ft | 0.476in | C90 | 4.423in | CBS3 |

| PIPE BODY PROPERTIES | |
|---|---|
| Nominal OD | 5.500 in |
| Nominal ID | 4.548 in |
| Nominal Wall Thickness | 0.476 in |
| Minimum Wall Thickness | 87.5 % |
| Nominal Weight(API) | 26.00 lb/ft |
| Plain End Weight | 25.56 lb/ft |
| Drift | 4.423 in |
| Grade Type | API 5CT |
| Minimum Yield Strength | 90 ksi |
| Maximum Yield Strength | 105 ksi |
| Minimum Ultimate Tensile Strength | 100 ksi |
| Pipe Body Yield Strength | 676 klb |
| Internal Yield Strength | 13,630 psi |
| Collapse Pressure | 14,230 psi |

| CONNECTION PROPERTIES | |
|---|---|
| Connection Type | Premium Thread&Coupled |
| Nominal Connection OD | 6.283 in |
| Nominal Connection ID | 4.691 in |
| Make-up Loss | 4.579 in |
| Coupling Length | 11.142 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 | 676 klb |
| Compression Strength | 406 klb |
| Internal Pressure Resistance | 13,630 psi |
| External Pressure Resistance | 14,230 psi |
| Maximum Bending | 30 °/100 ft |
| Maximum Load on Coupling Face | 525 klb |

| FIELD TORQUE VALUES | |
|---|---|
| Friction Coefficient | 1 |
| Min. Make-up torque | 10,940 ft-lb |
| Opti. Make-up torque | 12,100 ft-lb |
| Max. Make-up torque | 13,270 ft-lb |
| Min. Shoulder torque | 610 ft-lb |
| Max. Shoulder torque | 9,680 ft-lb |
| Min. Delta Turn | 0.010 turns |
| Max. Delta Turn | 0.120 turns |

Generated on 22/11/2026