CBJYJ2022-001(0861) REV.02 Effective Date: 2022.3.15

| OD | Weight | Wall Th | Grade | API Drift | Connection |
|---|---|---|---|---|---|
| 5.500in | 23.00lb/ft | 0.415in | T95 | 4.545in | CBS3 |

| PIPE BODY PROPERTIES | |
|---|---|
| Nominal OD | 5.500 in |
| Nominal ID | 4.670 in |
| Nominal Wall Thickness | 0.415 in |
| Minimum Wall Thickness | 87.5 % |
| Nominal Weight(API) | 23.00 lb/ft |
| Plain End Weight | 22.56 lb/ft |
| Drift | 4.545 in |
| Grade Type | API 5CT |
| Minimum Yield Strength | 95 ksi |
| Maximum Yield Strength | 110 ksi |
| Minimum Ultimate Tensile Strength | 105 ksi |
| Pipe Body Yield Strength | 630 klb |
| Internal Yield Strength | 12,540 psi |
| Collapse Pressure | 12,940 psi |

| CONNECTION PROPERTIES | |
|---|---|
| Connection Type | Premium Thread&Coupled |
| Nominal Connection OD | 6.248 in |
| Nominal Connection ID | 4.801 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 | 630 klb |
| Compression Strength | 378 klb |
| Internal Pressure Resistance | 12,540 psi |
| External Pressure Resistance | 12,940 psi |
| Maximum Bending | 30 °/100 ft |
| Maximum Load on Coupling Face | 521 klb |

| FIELD TORQUE VALUES | |
|---|---|
| Friction Coefficient | 1 |
| Min. Make-up torque | 8,740 ft-lb |
| Opti. Make-up torque | 9,680 ft-lb |
| Max. Make-up torque | 10,140 ft-lb |
| Min. Shoulder torque | 480 ft-lb |
| Max. Shoulder torque | 7,740 ft-lb |
| Min. Delta Turn | 0.010 turns |
| Max. Delta Turn | 0.120 turns |

Generated on 23/11/2026