CBJYJ2022-001(0328) REV.02 Effective Date: 2022.3.15

| OD | Weight | Wall Th | Grade | API Drift | Connection |
|---|---|---|---|---|---|
| 3.500in | 10.20lb/ft | 0.289in | C110 | 2.797in | CBS3 |

| PIPE BODY PROPERTIES | |
|---|---|
| Nominal OD | 3.500 in |
| Nominal ID | 2.922 in |
| Nominal Wall Thickness | 0.289 in |
| Minimum Wall Thickness | 87.5 % |
| Nominal Weight(API) | 10.20 lb/ft |
| Plain End Weight | 9.92 lb/ft |
| Drift | 2.797 in |
| Grade Type | API 5CT |
| Minimum Yield Strength | 110 ksi |
| Maximum Yield Strength | 120 ksi |
| Minimum Ultimate Tensile Strength | 115 ksi |
| Pipe Body Yield Strength | 321 klb |
| Internal Yield Strength | 15,900 psi |
| Collapse Pressure | 16,670 psi |

| CONNECTION PROPERTIES | |
|---|---|
| Connection Type | Premium Thread&Coupled |
| Nominal Connection OD | 4.043 in |
| Nominal Connection ID | 2.894 in |
| Make-up Loss | 3.229 in |
| Coupling Length | 7.559 in |
| Tension Efficiency | 100% of Pipe Body |
| Compression Efficiency | 100% of Pipe Body |
| Internal Pressure Efficiency | 100% of Pipe Body |
| External Pressure Efficiency | 100% of Pipe Body |

| JOINT PERFORMANCES | |
|---|---|
| Tensile Strength | 321 klb |
| Compression Strength | 321 klb |
| Internal Pressure Resistance | 15,900 psi |
| External Pressure Resistance | 16,670 psi |
| Maximum Bending | 30 °/100 ft |
| Maximum Load on Coupling Face | 267 klb |

| FIELD TORQUE VALUES | |
|---|---|
| Friction Coefficient | 1 |
| Min. Make-up torque | 3,620 ft-lb |
| Opti. Make-up torque | 3,990 ft-lb |
| Max. Make-up torque | 4,350 ft-lb |
| Min. Shoulder torque | 200 ft-lb |
| Max. Shoulder torque | 3,190 ft-lb |
| Min. Delta Turn | 0.010 turns |
| Max. Delta Turn | 0.120 turns |

Generated on 23/11/2026