CBJYJ2022-001(1076) REV.02 Effective Date: 2022.3.15

| OD | Weight | Wall Th | Grade | API Drift | Connection |
|---|---|---|---|---|---|
| 7.000in | 32.00lb/ft | 0.453in | Q125 | 5.969in | CBS3 |

| PIPE BODY PROPERTIES | |
|---|---|
| Nominal OD | 7.000 in |
| Nominal ID | 6.094 in |
| Nominal Wall Thickness | 0.453 in |
| Minimum Wall Thickness | 87.5 % |
| Nominal Weight(API) | 32.00 lb/ft |
| Plain End Weight | 31.70 lb/ft |
| Drift | 5.969 in |
| Grade Type | API 5CT |
| Minimum Yield Strength | 125 ksi |
| Maximum Yield Strength | 150 ksi |
| Minimum Ultimate Tensile Strength | 135 ksi |
| Pipe Body Yield Strength | 1,165 klb |
| Internal Yield Strength | 14,160 psi |
| Collapse Pressure | 11,710 psi |

| CONNECTION PROPERTIES | |
|---|---|
| Connection Type | Premium Thread&Coupled |
| Nominal Connection OD | 7.787 in |
| Nominal Connection ID | 6.242 in |
| Make-up Loss | 4.973 in |
| Coupling Length | 11.929 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 | 1,165 klb |
| Compression Strength | 699 klb |
| Internal Pressure Resistance | 14,160 psi |
| External Pressure Resistance | 11,710 psi |
| Maximum Bending | 30 °/100 ft |
| Maximum Load on Coupling Face | 916 klb |

| FIELD TORQUE VALUES | |
|---|---|
| Friction Coefficient | 1 |
| Min. Make-up torque | 13,520 ft-lb |
| Opti. Make-up torque | 14,980 ft-lb |
| Max. Make-up torque | 16,440 ft-lb |
| Min. Shoulder torque | 750 ft-lb |
| Max. Shoulder torque | 11,990 ft-lb |
| Min. Delta Turn | 0.010 turns |
| Max. Delta Turn | 0.120 turns |

Generated on 22/11/2026