

CBJY2022-001(1333) REV.02 Effective Date: 2022.3.15

| OD | Weight | Wall Th | Grade | API Drift | Connection |
|---------|------------|---------|-------|-----------|------------|
| 9.625in | 47.00lb/ft | 0.472in | Q125 | 8.525in | CBS3 |

| PIPE BODY PROPERTIES | |
|-----------------------------------|-------------|
| Nominal OD | 9.625 in |
| Nominal ID | 8.681 in |
| Nominal Wall Thickness | 0.472 in |
| Minimum Wall Thickness | 87.5 % |
| Nominal Weight(API) | 47.00 lb/ft |
| Plain End Weight | 46.18 lb/ft |
| Drift | 8.525 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 | 1,697 klb |
| Internal Yield Strength | 10,730 psi |
| Collapse Pressure | 5,640 psi |

| CONNECTION PROPERTIES | |
|------------------------------|------------------------|
| Connection Type | Premium Thread&Coupled |
| Nominal Connection OD | 10.520 in |
| Nominal Connection ID | 8.858 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 | 1,697 klb |
| Compression Strength | 1,018 klb |
| Internal Pressure Resistance | 10,730 psi |
| External Pressure Resistance | 5,640 psi |
| Maximum Bending | 30 °/100 ft |
| Maximum Load on Coupling Face | 1,369 klb |

| FIELD TORQUE VALUES | |
|----------------------|--------------|
| Friction Coefficient | 1 |
| Min. Make-up torque | 27,100 ft-lb |
| Opti. Make-up torque | 21,840 ft-lb |
| Max. Make-up torque | 23,970 ft-lb |
| Min. Shoulder torque | 1,090 ft-lb |
| Max. Shoulder torque | 17,480 ft-lb |
| Min. Delta Turn | 0.010 turns |
| Max. Delta Turn | 0.120 turns |

Generated on 26/05/2026