

CBJY2022-001(0217) REV.02 Effective Date: 2022.3.15

| OD | Weight | Wall Th | Grade | API Drift | Connection |
|---------|-----------|---------|--------|-----------|------------|
| 2.875in | 6.40lb/ft | 0.217in | CB150V | 2.347in | CBS3 |

| PIPE BODY PROPERTIES | |
|-----------------------------------|------------|
| Nominal OD | 2.875 in |
| Nominal ID | 2.441 in |
| Nominal Wall Thickness | 0.217 in |
| Minimum Wall Thickness | 87.5 % |
| Nominal Weight(API) | 6.40 lb/ft |
| Plain End Weight | 6.17 lb/ft |
| Drift | 2.347 in |
| Grade Type | API 5CT |
| Minimum Yield Strength | 150 ksi |
| Maximum Yield Strength | 180 ksi |
| Minimum Ultimate Tensile Strength | 160 ksi |
| Pipe Body Yield Strength | 272 klb |
| Internal Yield Strength | 19,810 psi |
| Collapse Pressure | 18,400 psi |

| CONNECTION PROPERTIES | |
|------------------------------|------------------------|
| Connection Type | Premium Thread&Coupled |
| Nominal Connection OD | 3.275 in |
| Nominal Connection ID | 2.409 in |
| Make-up Loss | 2.715 in |
| Coupling Length | 6.535 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 | 272 klb |
| Compression Strength | 272 klb |
| Internal Pressure Resistance | 19,810 psi |
| External Pressure Resistance | 18,400 psi |
| Maximum Bending | 30 °/100 ft |
| Maximum Load on Coupling Face | 199 klb |

| FIELD TORQUE VALUES | |
|----------------------|-------------|
| Friction Coefficient | 1 |
| Min. Make-up torque | 2,060 ft-lb |
| Opti. Make-up torque | 2,280 ft-lb |
| Max. Make-up torque | 2,500 ft-lb |
| Min. Shoulder torque | 100 ft-lb |
| Max. Shoulder torque | 1,820 ft-lb |
| Min. Delta Turn | 0.010 turns |
| Max. Delta Turn | 0.120 turns |

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