

CBJY2022-001(0309) REV.02 Effective Date: 2022.3.15

| OD      | Weight     | Wall Th | Grade | API Drift | Connection |
|---------|------------|---------|-------|-----------|------------|
| 3.500in | 12.70lb/ft | 0.375in | T95   | 2.625in   | CBS3       |

| PIPE BODY PROPERTIES              |             |
|-----------------------------------|-------------|
| Nominal OD                        | 3.500 in    |
| Nominal ID                        | 2.750 in    |
| Nominal Wall Thickness            | 0.375 in    |
| Minimum Wall Thickness            | 87.5 %      |
| Nominal Weight(API)               | 12.70 lb/ft |
| Plain End Weight                  | 12.53 lb/ft |
| Drift                             | 2.625 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          | 350 klb     |
| Internal Yield Strength           | 17,810 psi  |
| Collapse Pressure                 | 18,190 psi  |

| CONNECTION PROPERTIES        |                        |
|------------------------------|------------------------|
| Connection Type              | Premium Thread&Coupled |
| Nominal Connection OD        | 4.098 in               |
| Nominal Connection ID        | 2.707 in               |
| Make-up Loss                 | 4.017 in               |
| Coupling Length              | 9.016 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              | 350 klb     |
| Compression Strength          | 350 klb     |
| Internal Pressure Resistance  | 17,810 psi  |
| External Pressure Resistance  | 18,190 psi  |
| Maximum Bending               | 30 °/100 ft |
| Maximum Load on Coupling Face | 266 klb     |

| FIELD TORQUE VALUES  |             |
|----------------------|-------------|
| Friction Coefficient | 1           |
| Min. Make-up torque  | 5,390 ft-lb |
| Opti. Make-up torque | 5,980 ft-lb |
| Max. Make-up torque  | 6,570 ft-lb |
| Min. Shoulder torque | 300 ft-lb   |
| Max. Shoulder torque | 4,780 ft-lb |
| Min. Delta Turn      | 0.010 turns |
| Max. Delta Turn      | 0.120 turns |

Generated on 26/05/2026