

CBJY2022-001(0878) REV.02 Effective Date: 2022.3.15

| OD      | Weight     | Wall Th | Grade | API Drift | Connection |
|---------|------------|---------|-------|-----------|------------|
| 5.500in | 23.00lb/ft | 0.415in | C110  | 4.545in   | CBS3       |

| PIPE BODY PROPERTIES              |             |
|-----------------------------------|-------------|
| Nominal OD                        | 5.500 in    |
| Nominal ID                        | 4.670 in    |
| Nominal Wall Thickness            | 0.415 in    |
| Minimum Wall Thickness            | 87.5 %      |
| Nominal Weight(API)               | 23.00 lb/ft |
| Plain End Weight                  | 22.56 lb/ft |
| Drift                             | 4.545 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          | 729 klb     |
| Internal Yield Strength           | 14,530 psi  |
| Collapse Pressure                 | 14,550 psi  |

| CONNECTION PROPERTIES        |                        |
|------------------------------|------------------------|
| Connection Type              | Premium Thread&Coupled |
| Nominal Connection OD        | 6.248 in               |
| Nominal Connection ID        | 4.801 in               |
| Make-up Loss                 | 4.579 in               |
| Coupling Length              | 11.142 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              | 729 klb     |
| Compression Strength          | 438 klb     |
| Internal Pressure Resistance  | 14,530 psi  |
| External Pressure Resistance  | 14,550 psi  |
| Maximum Bending               | 30 °/100 ft |
| Maximum Load on Coupling Face | 604 klb     |

| FIELD TORQUE VALUES  |              |
|----------------------|--------------|
| Friction Coefficient | 1            |
| Min. Make-up torque  | 9,610 ft-lb  |
| Opti. Make-up torque | 10,630 ft-lb |
| Max. Make-up torque  | 11,650 ft-lb |
| Min. Shoulder torque | 530 ft-lb    |
| Max. Shoulder torque | 8,500 ft-lb  |
| Min. Delta Turn      | 0.010 turns  |
| Max. Delta Turn      | 0.120 turns  |

Generated on 06/07/2026