

CBJY2022-001(1278) REV.02 Effective Date: 2022.3.15

| OD      | Weight     | Wall Th | Grade | API Drift | Connection |
|---------|------------|---------|-------|-----------|------------|
| 9.625in | 47.00lb/ft | 0.472in | N80Q  | 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            | 80 ksi      |
| Maximum Yield Strength            | 110 ksi     |
| Minimum Ultimate Tensile Strength | 100 ksi     |
| Pipe Body Yield Strength          | 1,086 klb   |
| Internal Yield Strength           | 6,870 psi   |
| Collapse Pressure                 | 4,760 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              | 1,086 klb   |
| Compression Strength          | 651 klb     |
| Internal Pressure Resistance  | 6,870 psi   |
| External Pressure Resistance  | 4,760 psi   |
| Maximum Bending               | 30 °/100 ft |
| Maximum Load on Coupling Face | 876 klb     |

| FIELD TORQUE VALUES  |              |
|----------------------|--------------|
| Friction Coefficient | 1            |
| Min. Make-up torque  | 14,470 ft-lb |
| Opti. Make-up torque | 16,080 ft-lb |
| Max. Make-up torque  | 17,690 ft-lb |
| Min. Shoulder torque | 800 ft-lb    |
| Max. Shoulder torque | 12,860 ft-lb |
| Min. Delta Turn      | 0.010 turns  |
| Max. Delta Turn      | 0.120 turns  |

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