CBJYJ2022-001(0008) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
2.375in	5.10lb/ft	0.218in	N80Q	1.845in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	2.375 in
Nominal ID	1.939 in
Nominal Wall Thickness	0.218 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	5.10 lb/ft
Plain End Weight	5.03 lb/ft
Drift	1.845 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	118 klb
Internal Yield Strength	12,850 psi
Collapse Pressure	13,340 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	2.761 in
Nominal Connection ID	1.913 in
Make-up Loss	2.641 in
Coupling Length	6.417 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	118 klb
Compression Strength	118 klb
Internal Pressure Resistance	12,850 psi
External Pressure Resistance	13,340 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	90 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	1,440 ft-lb
Opti. Make-up torque	1,510 ft-lb
Max. Make-up torque	1,570 ft-lb
Min. Shoulder torque	80 ft-lb
Max. Shoulder torque	1,200 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

Generated on 23/11/2026