CBJYJ2022-001(0061) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
2.375in	4.60lb/ft	0.190in	C110	1.901in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	2.375 in
Nominal ID	1.995 in
Nominal Wall Thickness	0.190 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	4.60 lb/ft
Plain End Weight	4.44 lb/ft
Drift	1.901 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	143 klb
Internal Yield Strength	15,400 psi
Collapse Pressure	16,120 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	2.719 in
Nominal Connection ID	1.957 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	143 klb
Compression Strength	143 klb
Internal Pressure Resistance	15,400 psi
External Pressure Resistance	16,120 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	103 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	1,300 ft-lb
Opti. Make-up torque	1,440 ft-lb
Max. Make-up torque	1,580 ft-lb
Min. Shoulder torque	70 ft-lb
Max. Shoulder torque	1,150 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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