CBJYJ2022-001(0068) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
2.375in	5.10lb/ft	0.218in	P110	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	110 ksi
Maximum Yield Strength	140 ksi
Minimum Ultimate Tensile Strength	125 ksi
Pipe Body Yield Strength	162 klb
Internal Yield Strength	17,670 psi
Collapse Pressure	18,350 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	162 klb
Compression Strength	162 klb
Internal Pressure Resistance	17,670 psi
External Pressure Resistance	18,350 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	124 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	1,590 ft-lb
Opti. Make-up torque	1,760 ft-lb
Max. Make-up torque	1,930 ft-lb
Min. Shoulder torque	90 ft-lb
Max. Shoulder torque	1,410 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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