CBJYJ2022-001(0037) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
2.375in	4.60lb/ft	0.190in	L80-13Cr	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	80 ksi
Maximum Yield Strength	95 ksi
Minimum Ultimate Tensile Strength	95 ksi
Pipe Body Yield Strength	104 klb
Internal Yield Strength	11,190 psi
Collapse Pressure	11,770 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	104 klb
Compression Strength	104 klb
Internal Pressure Resistance	11,190 psi
External Pressure Resistance	11,770 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	75 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	1,170 ft-lb
Opti. Make-up torque	1,230 ft-lb
Max. Make-up torque	1,290 ft-lb
Min. Shoulder torque	60 ft-lb
Max. Shoulder torque	980 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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