CBJYJ2022-001(0395) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
4.000in	9.50lb/ft	0.226in	L80-1	3.423in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	4.000 in
Nominal ID	3.548 in
Nominal Wall Thickness	0.226 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	9.50 lb/ft
Plain End Weight	9.12 lb/ft
Drift	3.423 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	214 klb
Internal Yield Strength	7,910 psi
Collapse Pressure	6,590 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	4.409 in
Nominal Connection ID	3.500 in
Make-up Loss	3.356 in
Coupling Length	7.717 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	214 klb
Compression Strength	214 klb
Internal Pressure Resistance	7,910 psi
External Pressure Resistance	6,590 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	152 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	2,730 ft-lb
Opti. Make-up torque	3,030 ft-lb
Max. Make-up torque	3,320 ft-lb
Min. Shoulder torque	150 ft-lb
Max. Shoulder torque	2,420 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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