CBJYJ2022-001(1306) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
9.625in	40.00lb/ft	0.395in	C90	8.679in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	9.625 in
Nominal ID	8.835 in
Nominal Wall Thickness	0.395 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	40.00 lb/ft
Plain End Weight	38.97 lb/ft
Drift	8.679 in
Grade Type	API 5CT
Minimum Yield Strength	90 ksi
Maximum Yield Strength	105 ksi
Minimum Ultimate Tensile Strength	100 ksi
Pipe Body Yield Strength	1031 klb
Internal Yield Strength	6,460 psi
Collapse Pressure	3,250 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	10.333 in
Nominal Connection ID	8.998 in
Make-up Loss	5.786 in
Coupling Length	13.583 in
Tension Efficiency	100% of Pipe Body
Compression Efficiency	60% of Pipe Body
Internal Pressure Efficiency	100% of Pipe Body
External Pressure Efficiency	100% of Pipe Body

JOINT PERFORMANCES	
Tensile Strength	1,031 klb
Compression Strength	618 klb
Internal Pressure Resistance	6,460 psi
External Pressure Resistance	3,250 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	709 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	9,240 ft-lb
Opti. Make-up torque	10,260 ft-lb
Max. Make-up torque	11,280 ft-lb
Min. Shoulder torque	510 ft-lb
Max. Shoulder torque	8,210 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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