CBJYJ2022-001(1276) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
9.625in	40.00lb/ft	0.395in	N80Q	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	80 ksi
Maximum Yield Strength	110 ksi
Minimum Ultimate Tensile Strength	100 ksi
Pipe Body Yield Strength	916 klb
Internal Yield Strength	5,750 psi
Collapse Pressure	3,090 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	916 klb
Compression Strength	549 klb
Internal Pressure Resistance	5,750 psi
External Pressure Resistance	3,090 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	631 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	8,580 ft-lb
Opti. Make-up torque	9,520 ft-lb
Max. Make-up torque	10,460 ft-lb
Min. Shoulder torque	480 ft-lb
Max. Shoulder torque	7,620 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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