CBJYJ2022-001(0974) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
6.625in	32.00lb/ft	0.475in	P110	5.550in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	6.625 in
Nominal ID	5.675 in
Nominal Wall Thickness	0.475 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	32.00 lb/ft
Plain End Weight	31.23 lb/ft
Drift	5.550 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	1,009 klb
Internal Yield Strength	13,800 psi
Collapse Pressure	13,220 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	7.524 in
Nominal Connection ID	5.825 in
Make-up Loss	4.624 in
Coupling Length	11.260 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	1,009 klb
Compression Strength	606 klb
Internal Pressure Resistance	13,800 psi
External Pressure Resistance	13,220 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	910 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	13,150 ft-lb
Opti. Make-up torque	14,610 ft-lb
Max. Make-up torque	16,070 ft-lb
Min. Shoulder torque	730 ft-lb
Max. Shoulder torque	11,690 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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