CBJYJ2022-001(0613) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
4.500in	23.70lb/ft	0.560in	T95	3.255in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	4.500 in
Nominal ID	3.380 in
Nominal Wall Thickness	0.560 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	23.70 lb/ft
Plain End Weight	23.59 lb/ft
Drift	3.255 in
Grade Type	API 5CT
Minimum Yield Strength	95 ksi
Maximum Yield Strength	110 ksi
Minimum Ultimate Tensile Strength	105 ksi
Pipe Body Yield Strength	659 klb
Internal Yield Strength	20,690 psi
Collapse Pressure	20,700 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	5.362 in
Nominal Connection ID	3.350 in
Make-up Loss	4.742 in
Coupling Length	10.591 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	659 klb
Compression Strength	659 klb
Internal Pressure Resistance	20,690 psi
External Pressure Resistance	20,700 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	544 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	11,810 ft-lb
Opti. Make-up torque	13,140 ft-lb
Max. Make-up torque	14,460 ft-lb
Min. Shoulder torque	660 ft-lb
Max. Shoulder torque	10,510 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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