CBJYJ2022-001(0945) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
6.625in	20.00lb/ft	0.288in	L80-13Cr	5.924in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	6.625 in
Nominal ID	6.049 in
Nominal Wall Thickness	0.288 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	20.00 lb/ft
Plain End Weight	19.51 lb/ft
Drift	5.924 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	459 klb
Internal Yield Strength	6,090 psi
Collapse Pressure	3,470 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	7.154 in
Nominal Connection ID	6.049 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	459 klb
Compression Strength	275 klb
Internal Pressure Resistance	6,090 psi
External Pressure Resistance	3,470 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	321 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	5,700 ft-lb
Opti. Make-up torque	6,270 ft-lb
Max. Make-up torque	6,850 ft-lb
Min. Shoulder torque	310 ft-lb
Max. Shoulder torque	5,020 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

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