CBJYJ2022-001(0927) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
6.625in	24.00lb/ft	0.352in	L80-1	5.796in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	6.625 in
Nominal ID	5.921 in
Nominal Wall Thickness	0.352 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	24.00 lb/ft
Plain End Weight	23.60 lb/ft
Drift	5.796 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	555 klb
Internal Yield Strength	7,440 psi
Collapse Pressure	5,760 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	7.297 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	555 klb
Compression Strength	333 klb
Internal Pressure Resistance	7,440 psi
External Pressure Resistance	5,760 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	451 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	6,360 ft-lb
Opti. Make-up torque	7,010 ft-lb
Max. Make-up torque	7,660 ft-lb
Min. Shoulder torque	350 ft-lb
Max. Shoulder torque	5,610 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

Generated on 22/11/2026