CBJYJ2022-001(1327) REV.02 Effective Date: 2022.3.15

OD	Weight	Wall Th	Grade	API Drift	Connection
9.625in	43.50lb/ft	0.435in	P110	8.599in	CBS3

PIPE BODY PROPERTIES	
Nominal OD	9.625 in
Nominal ID	8.755 in
Nominal Wall Thickness	0.435 in
Minimum Wall Thickness	87.5 %
Nominal Weight(API)	43.50 lb/ft
Plain End Weight	42.73 lb/ft
Drift	8.599 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	1,381 klb
Internal Yield Strength	8,700 psi
Collapse Pressure	4,420 psi

CONNECTION PROPERTIES	
Connection Type	Premium Thread&Coupled
Nominal Connection OD	10.396 in
Nominal Connection ID	8.925 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	1,381 klb
Compression Strength	829 klb
Internal Pressure Resistance	8,700 psi
External Pressure Resistance	4,420 psi
Maximum Bending	30 °/100 ft
Maximum Load on Coupling Face	981 klb

FIELD TORQUE VALUES	
Friction Coefficient	1
Min. Make-up torque	14,480 ft-lb
Opti. Make-up torque	16,090 ft-lb
Max. Make-up torque	17,700 ft-lb
Min. Shoulder torque	800 ft-lb
Max. Shoulder torque	12,870 ft-lb
Min. Delta Turn	0.010 turns
Max. Delta Turn	0.120 turns

Generated on 22/11/2026