



SPECIFICATION SHEET

MIN. WALL THICKNESS: 87.5%

2-1/16" P-110 3.25 LBS/FT, CS HYDRIL TUBING

PIPE BODY DATA

NOMINAL OD (in.)	2.063
NOMINAL ID (in.)	1.751
NOMINAL WEIGHT (lbs/ft)	3.25
AVERAGE JOINT WEIGHT (lbs)	104
AVERAGE LENGTH	Range 2
PIPE GRADE	P-110
NOMINAL WALL (in.)	0.156
TUBE DRIFT (in.)	1.657
BODY YIELD STRENGTH (lbs)	90,900
COLLAPSE (psi)	13,600
INTERNAL YIELD (psi)	14,600
SPECIFIED MINIMUM YIELD STRENGTH (psi)	110,000
CAPACITY (BBLs./LIN. FT.)	0.00298
CAPACITY (LIN. FT./BBL.)	336

CONNECTION DATA

CONNECTION	CS HYDRIL
CONNECTION OD (in.)	2.33
COMPRESSION EFFICIENCY	80%
CONNECTION ID (in.)	1.7
COMPRESSION STRENGTH (lbs)	109,000
EXTERNAL PRESSURE CAPACITY (psi)	13,100
INTERNAL PRESSURE CAPACITY (psi)	14,000
JOINT YIELD STRENGTH (lbs)	109,000
BENDING (100 ft)	253 deg
MAKE-UP TORQUE MINIMUM (ft-lbs)	900
MAKE-UP TORQUE OPTIMUM (ft-lbs)	1000
MAKE-UP TORQUE MAXIMUM (ft-lbs)	1100

Note: All used figures have **NO** safety factor included for tension, temperature, or general S.F. etc.

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