



SPECIFICATION SHEET

MIN. WALL THICKNESS: 87.5%

2-3/8" P-110 4.70 LBS/FT, CS HYDRIL TUBING

PIPE BODY DATA

NOMINAL OD (in.)	2.375
NOMINAL ID (in.)	1.995
NOMINAL WEIGHT (lbs/ft)	4.7
AVERAGE JOINT WEIGHT (lbs)	150.4
AVERAGE LENGTH	Range 2
PIPE GRADE	P-110
NOMINAL WALL (in.)	0.19
TUBE DRIFT (in.)	1.901
BODY YIELD STRENGTH (lbs)	127,000
COLLAPSE (psi)	14,300
INTERNAL YIELD (psi)	15,400
SPECIFIED MINIMUM YIELD STRENGTH (psi)	110,000
CAPACITY (BBLs./LIN. FT.)	0.00387
CAPACITY (LIN. FT./BBL.)	259

CONNECTION DATA

CONNECTION	CS HYDRIL
CONNECTION OD (in.)	2.7
COMPRESSION EFFICIENCY	80%
CONNECTION ID (in.)	1.945
COMPRESSION STRENGTH (lbs)	148,000
EXTERNAL PRESSURE CAPACITY (psi)	13,100
INTERNAL PRESSURE CAPACITY (psi)	14,000
JOINT YIELD STRENGTH (lbs)	148,000
BENDING (100 ft)	220 deg
MAKE-UP TORQUE MINIMUM (ft-lbs)	1500
MAKE-UP TORQUE OPTIMUM (ft-lbs)	1700
MAKE-UP TORQUE MAXIMUM (ft-lbs)	1900

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

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