



SPECIFICATION SHEET

MIN. WALL THICKNESS: 87.5%

2-7/8" P-110 6.5 LBS/FT, NAUTILUS FLUSH JOINT TUBING

PIPE BODY DATA

NOMINAL OD (in.)	2.875
NOMINAL ID (in.)	2.441
NOMINAL WEIGHT (lbs/ft)	6.5
AVERAGE JOINT WEIGHT (lbs)	208
AVERAGE LENGTH	32
PIPE GRADE	P-110
NOMINAL WALL (in.)	0.217
TUBE DRIFT (in.)	2.347
BODY YIELD STRENGTH (lbs)	176,000
COLLAPSE (psi)	13,600
INTERNAL YIELD (psi)	14,500
SPECIFIED MINIMUM YIELD STRENGTH (psi)	110,000
CAPACITY (BBLs./LIN. FT.)	0.00579
CAPACITY (LIN. FT./BBL.)	173

CONNECTION DATA

CONNECTION	Nautilus Flush Joint
CONNECTION OD (in.)	2.875
CRITICAL SECTION AREA (sq. in.)	0.876
CONNECTION ID (in.)	2.441
COMPRESSION STRENGTH (lbs)	84,700
EXTERNAL PRESSURE CAPACITY (psi)	6,520
INTERNAL PRESSURE CAPACITY (psi)	6,730
JOINT YIELD STRENGTH (lbs)	84,700
BENDING (100 ft)	181 deg
MAKE-UP TORQUE MINIMUM (ft-lbs)	800
MAKE-UP TORQUE OPTIMUM (ft-lbs)	900
MAKE-UP TORQUE MAXIMUM (ft-lbs)	1000

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

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