



## SPECIFICATION SHEET

MIN. WALL THICKNESS: 87.5%

2-3/8" P-110 4.6 LBS/FT, NAUTILUS FLUSH JOINT TUBING

### PIPE BODY DATA

NOMINAL OD (in.)	2.375
NOMINAL ID (in.)	1.995
NOMINAL WEIGHT (lbs/ft)	4.6
AVERAGE JOINT WEIGHT (lbs)	147.2
AVERAGE LENGTH	32
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 (BBL./LIN. FT.)	0.00387
CAPACITY (LIN. FT./BBL.)	259

### CONNECTION DATA

CONNECTION	Nautilus Flush Joint
CONNECTION OD (in.)	2.375
CRITICAL SECTION AREA (sq. in.)	0.61
CONNECTION ID (in.)	1.995
COMPRESSION STRENGTH (lbs)	59,000
EXTERNAL PRESSURE CAPACITY (psi)	7,200
INTERNAL PRESSURE CAPACITY (psi)	7,460
JOINT YIELD STRENGTH (lbs)	59,000
BENDING (100 ft)	220 deg
MAKE-UP TORQUE MINIMUM (ft-lbs)	600
MAKE-UP TORQUE OPTIMUM (ft-lbs)	675
MAKE-UP TORQUE MAXIMUM (ft-lbs)	750

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

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