



## SPECIFICATION SHEET

MIN. WALL THICKNESS: 87.5%

2-7/8" P-110 7.90 LBS/FT, PH-6 HYDRIL TUBING

### PIPE BODY DATA

NOMINAL OD (in.)	2.875
NOMINAL ID (in.)	2.323
NOMINAL WEIGHT (lbs/ft)	7.9
AVERAGE JOINT WEIGHT (lbs)	252.8
AVERAGE LENGTH	Range 2
PIPE GRADE	P-110
NOMINAL WALL (in.)	0.276
TUBE DRIFT (in.)	2.229
BODY YIELD STRENGTH (lbs)	220,000
COLLAPSE (psi)	16,900
INTERNAL YIELD (psi)	18,500
SPECIFIED MINIMUM YIELD STRENGTH (psi)	110,000
CAPACITY (BBLs./LIN. FT.)	0.00524
CAPACITY (LIN. FT./BBL.)	191

### CONNECTION DATA

CONNECTION	PH-6 HYDRIL
CONNECTION OD (in.)	3.438
COMPRESSION EFFICIENCY	100%
CONNECTION ID (in.)	2.265
COMPRESSION STRENGTH (lbs)	262,000
EXTERNAL PRESSURE CAPACITY (psi)	17,800
INTERNAL PRESSURE CAPACITY (psi)	19,500
JOINT YIELD STRENGTH (lbs)	262,000
BENDING (100 ft)	181 deg
MAKE-UP TORQUE MINIMUM (ft-lbs)	3500
MAKE-UP TORQUE OPTIMUM (ft-lbs)	4000
MAKE-UP TORQUE MAXIMUM (ft-lbs)	4400

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

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