



SPECIFICATION SHEET

MIN. WALL THICKNESS: 87.5%

2-7/8" P-110 6.50 LBS/FT, CS HYDRIL 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	Range 2
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 (BBL./LIN. FT.)	0.00579
CAPACITY (LIN. FT./BBL.)	173

CONNECTION DATA

CONNECTION	CS HYDRIL
CONNECTION OD (in.)	3.21
COMPRESSION EFFICIENCY	80%
CONNECTION ID (in.)	2.371
COMPRESSION STRENGTH (lbs)	197,000
EXTERNAL PRESSURE CAPACITY (psi)	12,300
INTERNAL PRESSURE CAPACITY (psi)	13,000
JOINT YIELD STRENGTH (lbs)	197,000
BENDING (100 ft)	181 deg
MAKE-UP TORQUE MINIMUM (ft-lbs)	2100
MAKE-UP TORQUE OPTIMUM (ft-lbs)	2400
MAKE-UP TORQUE MAXIMUM (ft-lbs)	2600

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

The technical information contained herein, including the product performance sheet and other attached documents, has been extracted from information available from the manufacturer and is for reference only and not a recommendation. The user is fully responsible for the accuracy and suitability of use of the technical information. Concentric Pipe and Tool Rentals cannot assume responsibility for the results obtained through the use of this material. No expressed or implied warranty is intended. No safety factor is applied. The information provided for various inspection classes and for various wear conditions (remaining body wall) is for information only and does not represent or imply acceptable operation limits. It is the responsibility of the customer and the end user to determine the appropriate performance ratings, acceptable use of the product, maintain safe operational practices, and to apply a prudent safety factor suitable for the application.