

SPECIFICATION SHEET

2 7/8" N80, 6.51 LBS/FT, EUE TUBING

PIPE BODY DATA

NOMINAL OD (in.)	2 7/8
NOMINAL ID (in.)	2.441
NOMINAL WEIGHT (lbs/ft)	6.51
AVERAGE JOINT WEIGHT (lbs)	202
AVERAGE LENGTH	Range 2
PIPE GRADE	N80
WALL (in.)	0.217
TUBE DRIFT (in.)	2.347
NEW PIPE TENSILE YIELD (lbs)	145,000
NEW PIPE TORSIONAL YIELD (ft-lbs)	8,600
NEW PIPE BURST (psi)	10,570
NEW PIPE COLLAPSE (psi)	11,170
CAPACITY (bbl/ft)	0.00597
DISPLACEMENT (bbl/ft)	0.00236

CONNECTION DATA

CONNECTION	EUE
BOX COUPLING OD (in.)	3 11/16
UPSET OD (in.)	3 1/8
CONNECTION ID (in.)	2.438
CONNECTION YIELD (lbs)	144,960
CONNECTION BURST PRESSURE (psi)	AS PER NEW PIPE
CONNECTION COLLAPSE PRESSURE (psi)	AS PER NEW PIPE
CONNECTION MAKE-UP MINIMUM (ft-lbs)	1,730
CONNECTION MAKE-UP OPTIMUM (ft-lbs)	2,300
CONNECTION MAKE-UP MAXIMUM (ft-lbs)	2,880

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

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