



# CASEY EQUIPMENT, LTD

## DRILL PIPE SPECS

### 1-1/4" CS 3.02# P-110 TUBING

PIPE BODY O.D.	(in)	1.660
NOMINAL PIPE I.D.	(in)	1.278
NOMINAL WEIGHT		3.020
PIPE BODY GRADE		P-110
PIPE BODY WALL THICKNESS	(in)	0.191
API CLASS- TUBE		PREMIUM
PIPE BODY TENSILE	(lbs)	77,600
PIPE BODY TORSIONAL	(ft./ lbs)	2,466
PIPE BODY COLLAPSE	(psi)	17,920
PIPE BODY INTERNAL YIELD/ BURST	(psi)	20,200
PIPE BODY DISPLACEMENT (INCLUDES TJ)	(gal/ft.)	0.0460
PIPE BODY CAPACITY (INCLUDES TJ)	(gal/ft.)	0.0660
CONNECTION TYPE		1-1/4"CS HYD
CONNECTION O.D.	(in)	1.927
CONNECTION I.D.	(in)	1.218
TOOL JOINT DRIFT	(in)	1.184
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	800
MAKE UP TORQUE OPTIMAL	(ft./ lbs)	700
MINIMUM MAKE UP TORQUE	(ft./ lbs)	600
TOOL JOINT TORSIONAL YIELD	(ft./ lbs)	1,592
TOOL JOINT TENSILE YIELD	(lbs)	80,704

The technical information herein is for reference only and should not be construed as a recommendation. The user should consider all field conditions along with other combined factors which may effect the final string design used in the field. Combined loads, slip crushing, elevator hosting capacity, ID coatings, and hardbands are not considered in these figures.

Capacity/ displacement and adjusted weight figures are based upon pipe purchased at above standard RBW and with longer than standard tool joints. All dimensions are nominal. Figures are subject to change without notice. Please refer to our website for updates.