



CASEY EQUIPMENT, LTD

DRILL PIPE SPECS

1" CS 2.25# P-110 TUBING

PIPE BODY O.D.	(in)	1.315
NOMINAL PIPE I.D.	(in)	0.957
NOMINAL WEIGHT		2.250
PIPE BODY GRADE		P-110
PIPE BODY WALL THICKNESS	(in)	0.179
API CLASS- TUBE		PREMIUM
PIPE BODY TENSILE	(lbs)	56,000
PIPE BODY TORSIONAL	(ft./ lbs)	1,359
PIPE BODY COLLAPSE	(psi)	20,696
PIPE BODY INTERNAL YIELD/ BURST	(psi)	20,960
PIPE BODY DISPLACEMENT (INCLUDES TJ)	(gal/ft.)	0.0340
PIPE BODY CAPACITY (INCLUDES TJ)	(gal/ft.)	0.0370
CONNECTION TYPE		1"CS HYD
CONNECTION O.D.	(in)	1.600
CONNECTION I.D.	(in)	0.864
TOOL JOINT DRIFT	(in)	0.848
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	500
MAKE UP TORQUE OPTIMAL	(ft./ lbs)	450
MINIMUM MAKE UP TORQUE	(ft./ lbs)	400
TOOL JOINT TORSIONAL YIELD	(ft./ lbs)	1,085
TOOL JOINT TENSILE YIELD	(lbs)	63,840

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.