



CASEY EQUIPMENT, LTD

HEAVY WEIGHT SPECS

5" HEAVY WEIGHT DRILL PIPE W/ CET50 CONNECTIONS

PIPE BODY O.D.	(in)	5.000
NOMINAL PIPE I.D.	(in)	3.000
DRILL PIPE ADJUSTED WEIGHT	(lbs./ft.)	49.2
PIPE BODY WALL THICKNESS	(in)	1.000
PIPE BODY TENSILE	(lbs)	691,100
PIPE BODY TORSIONAL	(ft./ lbs)	45,197
PIPE BODY COLLAPSE	(psi)	17,600
PIPE BODY INTERNAL YIELD/ BURST	(psi)	19,250
PIPE BODY DISPLACEMENT (INCLUDES TJ)	(gal/ft.)	0.75300
PIPE BODY CAPACITY (INCLUDES TJ)	(gal/ft.)	0.36700
CONNECTION TYPE		CET50
CONNECTION O.D.	(in)	6.625
CONNECTION I.D.	(in)	3.750
TOOL JOINT DRIFT	(in)	2.875
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	48,400
MINIMUM MAKE UP TORQUE	(ft./ lbs)	41,700
TOOL JOINT TORSIONAL STRENGTH	(ft./ lbs)	74,400
TOOL JOINT TENSILE STRENGTH	(lbs)	1,208,600

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.