



CASEY EQUIPMENT, LTD

HEAVY WEIGHT SPECS

3-1/2" 28.63# SPIRALED HEAVY WEIGHT DRILL PIPE W/ 3-1/2" IF CONNECTIONS

PIPE BODY O.D.	(in)	3.500
NOMINAL PIPE I.D.	(in)	2.250
DRILL PIPE ADJUSTED WEIGHT	(lbs./ft.)	28.63
PIPE BODY GRADE		STD 1340
PIPE BODY WALL THICKNESS	(in)	.625
API CLASS- TUBE		PREMIUM
PIPE BODY TENSILE	(lbs)	310,500
PIPE BODY TORSIONAL	(ft./ lbs)	14,800
PIPE BODY COLLAPSE	(psi)	16,135
PIPE BODY INTERNAL YIELD/ BURST	(psi)	17,188
PIPE BODY DISPLACEMENT (INCLUDES TJ)	(gal./ft.)	0.44500
PIPE BODY CAPACITY (INCLUDES TJ)	(gal./ft.)	0.20700
CONNECTION TYPE		3-1/2"IF
CONNECTION O.D.	(in)	4.750
CONNECTION I.D.	(in)	2.250
TOOL JOINT DRIFT	(in)	1.813
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	13,100
MINIMUM MAKE UP TORQUE	(ft./ lbs)	11,500
TOOL JOINT TORSIONAL STRENGTH	(ft./ lbs)	22,900
TOOL JOINT TENSILE STRENGTH	(lbs)	790,900

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.