



# CASEY EQUIPMENT, LTD

## HEAVY WEIGHT SPECS

### 4" 34.30# SPIRALED HEAVY WEIGHT DRILL PIPE W/ HT38 CONNECTIONS

PIPE BODY O.D.	(in)	4.000
NOMINAL PIPE I.D.	(in)	2.563
DRILL PIPE ADJUSTED WEIGHT	(lbs./ft.)	34.30
PIPE BODY GRADE		STD 1340
PIPE BODY WALL THICKNESS	(in)	.625
API CLASS- TUBE		PREMIUM
PIPE BODY TENSILE	(lbs)	407,500
PIPE BODY TORSIONAL	(ft./ lbs)	22,100
PIPE BODY COLLAPSE	(psi)	15,300
PIPE BODY INTERNAL YIELD/ BURST	(psi)	18,050
PIPE BODY DISPLACEMENT (INCLUDES TJ)	(gal/ft.)	0.52100
PIPE BODY CAPACITY (INCLUDES TJ)	(gal/ft.)	0.27200
CONNECTION TYPE		HT38
CONNECTION O.D.	(in)	4.9375
CONNECTION I.D.	(in)	2.6875
TOOL JOINT DRIFT	(in)	2.3125
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	13,492
TOOL JOINT TORSIONAL STRENGTH	(ft./ lbs)	23,746
TOOL JOINT TENSILE STRENGTH	(lbs)	538,366

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.