



# CASEY EQUIPMENT, LTD

## DRILL PIPE SPECS

### 5" 19.50# S-135 DRILL PIPE- 4-1/2" IF CONNECTIONS

PIPE BODY O.D.	(in)	5.000
NOMINAL PIPE I.D.	(in)	4.276
NOMINAL WEIGHT		19.50
ADJUSTED WEIGHT	(lbs./ft.)	24.56
PIPE BODY GRADE		S-135
PIPE BODY WALL THICKNESS	(in)	0.362
API CLASS- TUBE		PREMIUM
PIPE BODY TENSILE	(lbs)	560,800
PIPE BODY TORSIONAL	(ft./ lbs)	58,100
PIPE BODY COLLAPSE	(psi)	10,029
PIPE BODY INTERNAL YIELD/ BURST	(psi)	15,638
PIPE BODY DISPLACEMENT	(gal/ft.)	0.0089
PIPE BODY CAPACITY	(gal/ft.)	0.0168
CONNECTION TYPE		4-1/2" IF
CONNECTION O.D.	(in)	6.625
CONNECTION I.D.	(in)	2.750
TOOL JOINT DRIFT	(in)	2.625
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	38,000
MINIMUM MAKE UP TORQUE	(ft./ lbs)	31,700
TOOL JOINT TORSIONAL STRENGTH	(ft./ lbs)	63,400
TOOL JOINT TENSILE STRENGTH	(lbs)	1,532,700

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.