



CASEY EQUIPMENT, LTD

DRILL PIPE SPECS

4.5" 16.60# S-135 DRILL PIPE- CET43 CONNECTIONS

PIPE BODY O.D.	(in)	4.500
NOMINAL PIPE I.D.	(in)	3.826
NOMINAL WEIGHT		16.60
ADJUSTED WEIGHT	(lbs./ft.)	17.44
PIPE BODY GRADE		S-135
PIPE BODY WALL THICKNESS	(in)	0.337
API CLASS- TUBE		PREMIUM
PIPE BODY TENSILE	(lbs)	468,297
PIPE BODY TORSIONAL	(ft./ lbs)	43,451
PIPE BODY COLLAPSE	(psi)	10,959
PIPE BODY INTERNAL YIELD/ BURST	(psi)	16,176
PIPE BODY DISPLACEMENT	(gal/ft.)	0.267
PIPE BODY CAPACITY	(gal/ft.)	0.584
CONNECTION TYPE		CET43
CONNECTION O.D.	(in)	5.375
CONNECTION I.D.	(in)	3.000
TOOL JOINT DRIFT	(in)	2.875
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	29,300
MINIMUM MAKE UP TORQUE	(ft./ lbs)	26,800
TOOL JOINT TORSIONAL STRENGTH	(ft./ lbs)	45,000
TOOL JOINT TENSILE STRENGTH	(lbs)	931,600

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.