



CASEY EQUIPMENT, LTD

DRILL PIPE SPECS

4.5" 16.60# S-135 DRILL PIPE- DS40 CONNECTIONS

PIPE BODY O.D.	(in)	4.500
NOMINAL PIPE I.D.	(in)	3.826
NOMINAL WEIGHT		16.60
ADJUSTED WEIGHT	(lbs./ft.)	17.87
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.)	0.2730
PIPE BODY CAPACITY	(gal/ft.)	0.5770
CONNECTION TYPE		DS40
CONNECTION O.D.	(in)	5.250
CONNECTION I.D.	(in)	2.688
TOOL JOINT DRIFT	(in)	2.5625
RECOMMENDED MAKE UP TORQUE	(ft./ lbs)	21,400
MINIMUM MAKE UP TORQUE	(ft./ lbs)	19,300
TOOL JOINT TORSIONAL STRENGTH	(ft./ lbs)	34,700
TOOL JOINT TENSILE STRENGTH	(lbs)	804,900

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.