



## TUBING SPECIFICATION DATA

<b>2 3/8" PH-6 5.95# P-110 TUBING</b>		
Pipe Body O.D.	(in)	2.375
Nominal Pipe I.D.	(in)	1.867
Nominal Weight Designation		5.95
Pipe Body Grade		P-110
Pipe Body Wall Thickness	(in)	0.254
API Class - Tube		PREMIUM
Pipe Body Tensile	(lbs)	186,100
Pipe Body Torsional	(ft / lbs)	8,600
Pipe Body Collapse	(psi)	16,800
Pipe Body Internal Yield / Burst	(psi)	18,800
Pipe Body Displacement Est. (Includes TJ's)	(bbls / ft)	0.0022
Pipe Body Capacity Est. (Includes TJ's)	(bbls / ft)	0.0034
Connection Type		2-3/8" PH6
Connection O.D.	(in)	2.906
Connection I.D.	(in)	1.808
Tool Joint Drift	(in)	1.773
Recommended Make Up Torque (Max)	(ft / lbs)	3,400
Make Up Torque Optimal	(ft / lbs)	3,062
Minimum Make Up Torque	(ft / lbs)	2,725
Connection Torsional Strength	(ft / lbs)	6,779
Tool Joint Connection Strength	(lbs)	186,000

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 hoisting capacity, ID coatings & 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 tools.