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Drill Pipe Specification Data

4.5" 16.60# S-135 DRILL PIPE W/ 4-1/2" XH CONNECTIONS

| | | |
|---|-------------|-----------|
| Pipe Body O.D. | (in) | 4.500 |
| Nominal Pipe I.D. | (in) | 3.826 |
| Nominal Weight Designation | | 16.60 |
| Drill Pipe Adjusted Weight | (lbs./ft.) | 20.86 |
| Pipe Body Grade | | S-135 |
| Pipe Body Wall Thickness | (in) | 0.337 |
| API Class - Tube | | Premium |
| Pipe Body Tensile | (lbs.) | 468,300 |
| Pipe Body Torsional | (ft./ lbs.) | 43,500 |
| Pipe Body Collapse | (psi) | 10,964 |
| Pipe Body Internal Yield / Burst | (psi) | 16,176 |
| Pipe Body Displacement Est. (Includes TJ's) | (bbls/ft.) | 0.0076 |
| Pipe Body Capacity Est. (Includes TJ's) | (bbls/ft.) | 0.0134 |
| Connection Type | | 4-1/2 XH |
| Connection O.D. | (in) | 6.250 |
| Connection I.D. | (in) | 2.750 |
| Tool Joint Drift | (in) | 2.625 |
| Recommended Make Up Torque (Max) | (ft./ lbs.) | 26,600 |
| Minimum Make Up Torque | (ft./ lbs.) | 22,200 |
| Tool Joint Torsional Strength | (ft./ lbs.) | 44,400 |
| Tool Joint Tensile Strength (At Rec. MUT) | (lbs.) | 1,166,300 |

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, 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. www.platinumpiperentals.com