

SPECIFICATION SHEET

3 1/2" OD, 15.50 LBS/FT, NC38, 4.750" X 2.563" TJ, G-105 DRILL PIPE

| PIPE SPECIFICATION | NEW | PREMIUM 80% REMAINING BODY WALL |
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| PIPE OD | 3.500" | <p>Note 1: The operating limits of the drill pipe should be based on the Premium pipe data detailed below.</p> <p>Any technical queries should be directed to Premier's Engineering Department</p> |
| NOMINAL WEIGHT (PIPE TUBE) | 15.50 LBS/FT | |
| AVERAGE WEIGHT (TUBE & TJ) | 527 LBS | |
| AVERAGE LENGTH | 31.50 FT | |
| ADJUSTED WEIGHT | 16.50 LBS/FT | |
| NOMINAL WALL THICKNESS | 0.449" | |
| AVERAGE INSIDE DIAMETER | 2.602" | |
| TYPE OF UPSET | EU | |
| GRADE | G-105 | |
| INTERNAL PLASTIC COATING | TK 34 | |
| PIPE CAPACITIES | NEW | PREMIUM 80% REMAINING BODY WALL |
| PIPE TENSILE YIELD | 451,900 LBS | 350,900 LBS |
| PIPE TORSIONAL YIELD | 29,500 FT-LBS | 22,600 FT-LBS |
| PIPE COLLAPSE RESISTANCE | 23,484 PSI | 20,260 PSI |
| PIPE BURST RESISTANCE | 23,573 PSI | 21,552 PSI |
| TOOL JOINT SPECIFICATION | | |
| CONNECTION | NC38 | <p>Note 2: Make up torque should always be higher than anticipated drilling torque – up to a maximum of 10,700 ft/lbs.</p> |
| PIN / BOX OD | 4.750" | |
| PIN / BOX ID | 2.563" | |
| HARDBANDING | TCSTI | |
| TOOL JOINT TENSILE YIELD | 648,900 LBS | |
| TOOL JOINT TORSIONAL YIELD | 19,200 FT-LBS | |
| PIN / BOX LENGTH | 10" / 12.5" | |
| MAKE UP TORQUE (MINIMUM) | 9,600 FT-LBS | |
| MAKE UP TORQUE (MAXIMUM) | 10,700 FT-LBS | |
| FLUID DISPLACEMENT | 0.252 GAL/FT | |
| FLUID CAPACITY | 0.275 GAL/FT | |
| DRIFT SIZE | 2.438" | |

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