



TECHNICAL SPECIFICATION FOR
NEW 4" DRILL PIPE WITH GRANT PRIDECO XT-39 eXtreme™ TORQUE
CONNECTIONS

PIPE :

PIPE OD / ID	4" x 3.34"
GRADE AND RANGE	S-135 RANGE II
WEIGHT AND UPSET	14.00 LB/FT, IU
WALL THICKNESS	0.33"
SECTION AREA BODY OF PIPE	3.805 SQ.IN.
POLAR SECTIONAL MODULUS	6.458 CU.IN.
COLLAPSE PRESSURE	20,141 PSI
INTERNAL YIELD PRESSURE	19,491 PSI
TENSILE YIELD	513,600 LB
TORSIONAL YIELD	41,900 FT.LB
AVERAGE LENGTH PER JOINT	31.64 FT / 9.644 MTR
INTERNAL PLASTIC COATING	TUBOSCOPE TK-34P

TOOL JOINTS:

TOOL JOINT OD/ID	4.875" x 2.563"
TOOL JOINT LENGTH	10" PIN x 15" BOX
CONNECTION	4" XT-39 eXtreme™ TORQUE
HARDFACING	ARMACOR M
TENSILE YIELD	729,700 LB
TORSIONAL YIELD	37,000 FT/LB
MAXIMUM MAKE UP TORQUE	22,200 FT/LBS
MINIMUM MAKE UP TORQUE	12,400 FT/LBS
DRIFT DIAMETER	2.438"

CAPACITIES / DISPLACEMENT:

FLUID DISPLACEMENT	0.241 Gal/ft
FLUID CAPACITY	0.442 Gal/ft

All figures are based on data supplied by the manufacturers and from information taken from API specification RP7G Fifteenth Edition January 1995