



TECHNICAL SPECIFICATION FOR
OMSCO 3.1/2" DIRECTIONAL WATE DRILL PIPE

NOMINAL SIZE	3.1/2"
TOOL JOINT OD	4.3/4"
TOOL JOINT ID	2.1/4"
CONNECTIONS	3.1/2" IF (NC 38)
BOX	BORE BACK
PIN	STRESS RELIEF GROOVE
HARDBANDING	ARNCO

TOOL JOINT

TENSILE YIELD	724,990 LBS *
TORSIONAL YIELD	17,576 FT/LBS **

TUBE

UPSET CENTRE	4"
WALL THICKNESS	0.625"
INSIDE DIAMETER	2.1/4"
TENSILE YIELD	310,478 LBS *
TORSIONAL YIELD	18,461 FT/LBS **

APPROXIMATE WEIGHT	970 LB PER JOINT (NEW)
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WEIGHT PER FOOT	32.30 LBS
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MAKE UP TORQUE	9,986 FT/LBS **
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DISPLACEMENT	14.84 GALLONS PER JOINT
DISPLACEMENT	0.353 BBLs PER JOINT

CAPACITY	6.2 GALLONS PER JOINT
CAPACITY	0.147 BBLs PER JOINT

* BASED ON FORMULATION DERIVED FROM API RP7G 14TH EDITION UNITS IN LBS

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