



**TECHNICAL SPECIFICATION FOR 9-1/2" OD SPIRAL DRILLCOLLARS
WITH 7-5/8" REG CONNECTIONS**

SPECIFICATIONS

SIZE	9-1/2" OD x 31'
NOMINAL WEIGHT	216 LB/FT
MATERIAL	4145 H MOD
CONNECTION	4-5/8" REG SRG & BB
NOMINAL ID	3" ID
ELEVATOR GROOVE OD	8-5/8"
SLIP GROOVE OD	9"
HARDBANDING (TBA)	CUSTOMER REQUIREMENTS

MECHANICAL PROPERTIES

ULTIMATE TENSILE STRENGTH (UTS) PSI	135,000 to 140,000
YIELD STRENGTH (YS) Psi	100,000 to 110,000
HARDNESS (BRINELL) HB (one inch below surface)	285 – 341

MAKE UP TORQUE

7-5/8" REG	89,630 ft/lbs
------------	---------------