



NOTES:

MATERIAL:

HELIX - STEEL, 55 KSI YIELD

RCS - SHAFT STEEL, 90 KSI YIELD

WELDING REQUIREMENTS:

ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED UNDER SECTION 5 OF AWS D1.1

FINISH:

HOT DIP GALVANIZED PER ASTM A123

DIMENSIONS: INCHES

MECHANICAL RATING:

TORQUE - 15,000 FT-LBS

K_t FACTOR - 10

ULTIMATE MECHANICAL SHAFT CAPACITY FOR AXIAL LOADING - 150 KIPS

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CATALOG NUMBER:			D1560T1012
SHEET NAME:		Sheet1	1 OF 1
DRAWING DESCRIPTION:			RCS LEAD D15, MULTI-HELIX 2" X 60"
DRAWN BY:	DH	DATE:	03/06/20
APPROVED:		DR	