



NOTES:

MATERIAL:

HELIX - STEEL, 55 KSI YIELD

COUPLER - STEEL, 40 KSI YIELD

PIPE - SHAFT STEEL, 50 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

HOT DIP GALVANIZED PER ASTM A153 (HDW)

DIMENSIONS: INCHES

HARDWARE:

HEX HEAD BOLT, 3/4" PER ASTM A325 (2 EA)

HEX JAM NUT, 3/4" PER ASTM A563 (2 EA)

MECHANICAL RATING:

TORQUE - 8,000 FT-LBS

Kt FACTOR - 9

ULTIMATE AXIAL CAPACITY - 90 KIPS

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CATALOG NUMBER: P28HE84S142S29		
SHEET NAME: Sheet1	1 OF 1	
DRAWING DESCRIPTION: PIPE EXTENSION P28H, MULTI-HELIX 2-7/8" X 84"		
DRAWN BY: DH	DATE: 03/09/20	APPROVED: DR