



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
 K_t FACTOR - 9
 ULTIMATE MECHANICAL CAPACITY FOR AXIAL LOADING - 90 KIPS

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CATALOG NUMBER: P28HE64S14S29		
SHEET NAME: Sheet1	1 OF 1	
DRAWING DESCRIPTION: EXTENSION BAR P28H, W/ HELIX 2-7/8" X 64"		
DRAWN BY: DH	DATE: 03/09/20	APPROVED: DR