

ISS	REVISED BY:	REVISION DATE	ECD #

NOTES:

MATERIAL:  
 COUPLERS - STEEL, 40 KSI YIELD  
 PIPE - SHAFT STEEL, 50 KSI YIELD

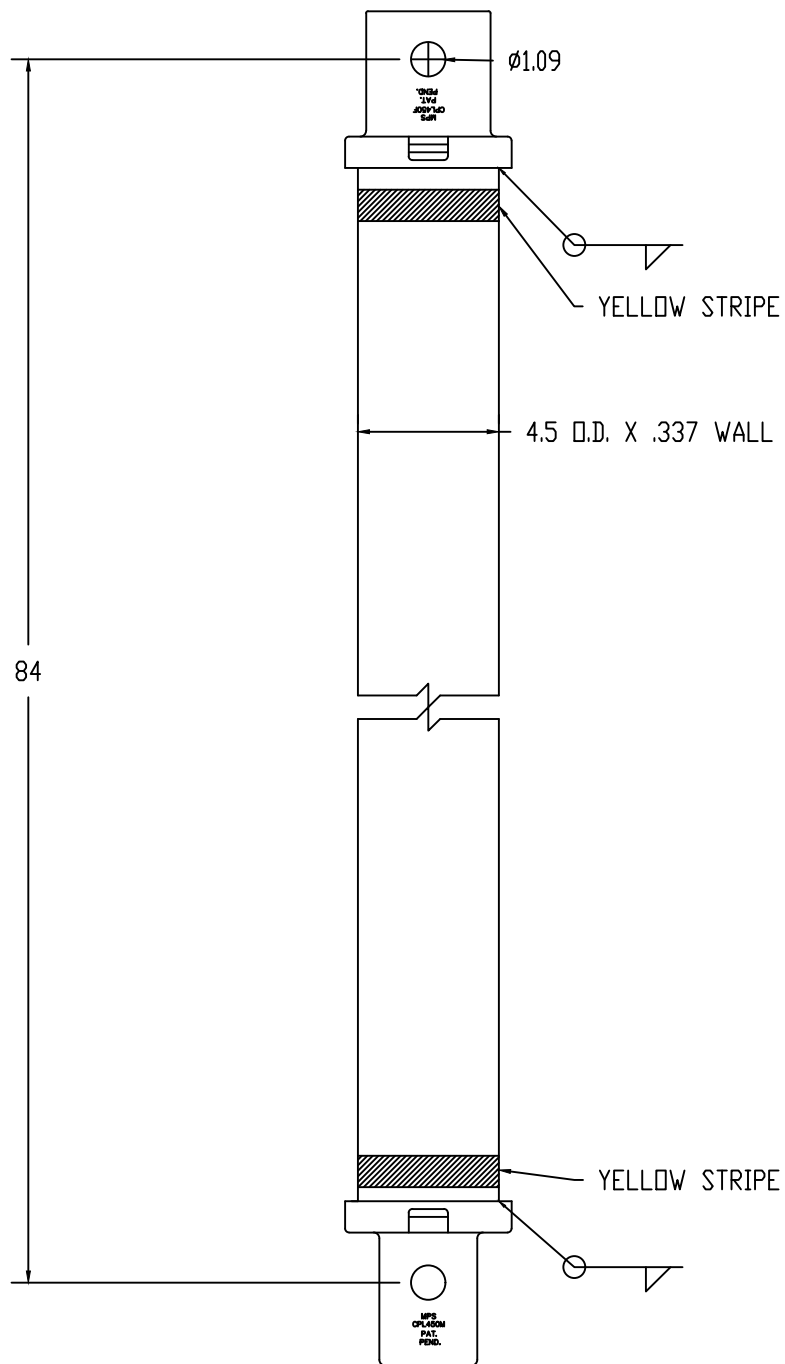
WELDING REQUIREMENTS:  
 ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED UNDER SECTION 5 OF AWS D1.1

FINISH:  
 HOT DIP GALVANIZED PER ASTM A123  
 HOT DIP GALVANIZED PER ASTM A153 (HDW)

DIMENSIONS: INCHES

HARDWARE:  
 HEX HEAD BOLT, 1Ø PER ASTM A325 (2 EA)  
 HEX JAM NUT, 1Ø PER ASTM A563 (2 EA)

MECHANICAL RATING:  
 TORQUE - 26,000 FT-LBS  
 K<sub>t</sub> FACTOR - 6  
 ULTIMATE AXIAL CAPACITY - 180 KIPS



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 POWER SYSTEMS

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CATALOG NUMBER:			P45HE84
SHEET NAME:		Sheet1	1 OF 1
DRAWING DESCRIPTION:			
PIPE EXTENSION			
P45H			
4-1/2" X 84"			
DRAWN BY:	DATE:	APPROVED:	
DH	03/09/20	DR	