

ISS	REVISED BY:	REVISION DATE	ECD #

NOTES:

MATERIAL:
RCS SHAFT; STEEL, 70 KSI YIELD

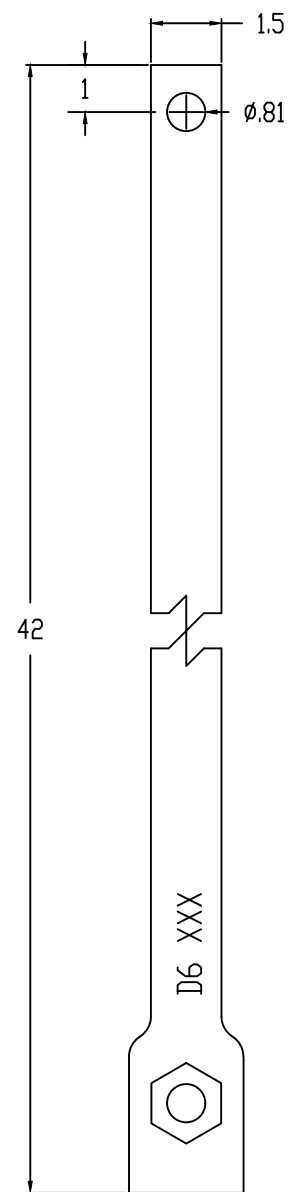
FINISH:
HOT DIP GALVANIZED PER ASTM A123
HOT DIP GALVANIZED PER ASTM A153 (HDW)

DIMENSIONS: INCHES

REQUIREMENTS:
METAL MUST BE MELTED AND ALL PROCESSING PERFORMED
IN THE USA. MUST INCLUDE CERTIFICATE THAT THE PART
MEETS FHWA 'BUY AMERICA' REQUIREMENTS.

HARDWARE:
HEX HEAD BOLT, 3/4 ϕ PER ASTM A325 (1 EA)
HEX JAM NUT, 3/4 ϕ PER ASTM A563 (1 EA)

MECHANICAL RATING:
ULTIMATE INSTALLATION TORQUE - 5,500 FT-LBS
Kt FACTOR - 10
ULTIMATE AXIAL CAPACITY - 68 KIPS



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CATALOG NUMBER: D6616U-US		
SHEET NAME: Sheet1	1 OF 1	
DRAWING DESCRIPTION: EXTENSION BAR D6, BUY AMERICA 1-1/2" X 42"		
DRAWN BY: DH	DATE: 08/07/20	APPROVED: DR