

ISS	REVISED BY:	REVISION DATE	ECD #
-----	-------------	---------------	-------

NOTES:

MATERIAL:  
RCS - SHAFT STEEL, 90 KSI YIELD

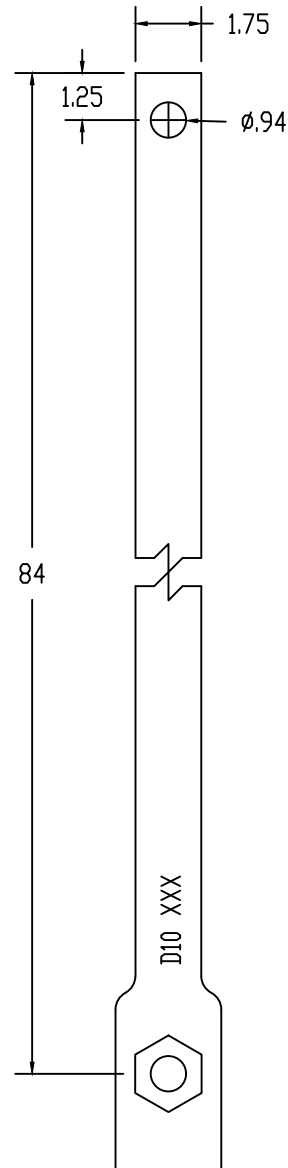
FINISH:  
HOT DIP GALVANIZED PER ASTM A123  
HOT DIP GALVANIZED PER ASTM A153 (HDW)

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, 7/8 $\phi$  PER ASTM A325 (1 EA)  
HEX JAM NUT, 7/8  $\phi$  PER ASTM A563 (1 EA)

MECHANICAL RATING:  
TORQUE - 10,400 FT-LBS  
K $\dagger$  FACTOR - 10  
ULTIMATE AXIAL CAPACITY - 100.5 KIPS



CATALOG NUMBER: D17525-US		
SHEET NAME: Sheet1	1 OF 1	
DRAWING DESCRIPTION: EXTENSION BAR D10, BUY AMERICA 1-3/4" X 84"		
DRAWN BY: DH	DATE: 08/10/20	APPRVD: DR



WWW.MACLEANPOWER.COM

This drawing contains confidential information that is the property of MacLean Power, L.L.C. ("MacLean"). Use of MacLean's confidential information without MacLean's express written consent is strictly prohibited and may expose you to legal liability. If you believe that you received this material in error, please destroy it or return it to MacLean Power, L.L.C., Kingsley Park Five, 481 Munn Rd. Suite 300, Fort Mill, SC 29715, USA.