



NOTES:

MATERIAL:

RCS - SHAFT STEEL, 90 KSI YIELD

FINISH:

HOT DIP GALVANIZED PER ASTM A123

YELLOW ZINC DICHROMATE PER ASTM B633 (Gr.8 HDW)

DIMENSIONS: INCHES

HARDWARE:

HEX HEAD BOLT, 1-1/8 ϕ PER ASTM A325 (1 EA)

HEX JAM NUT, 1-1/8 ϕ PER ASTM A563 (1 EA)

MECHANICAL RATING:

TORQUE - 15,000 FT-LBS

K \dagger FACTOR - 10

ULTIMATE MECHANICAL SHAFT CAPACITY FOR AXIAL
LOADING - 150 KIPS

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.



WWW.MACLEANPOWER.COM

CATALOG NUMBER:			D15E42
SHEET NAME:		Sheet1	1 OF 1
DRAWING DESCRIPTION:			EXTENSION BAR D15 2" X 42"
DRAWN BY:	DATE:	APPROVED:	
DR	12/18/20	DR	