

REF: M1-51

2 INCH M1 COMPRESSION LATCH ASSEMBLY

DRAWN CHKD SCALE DRAWING NUMBER TD-M1-04-J 24APR2003 MJS MF NTS

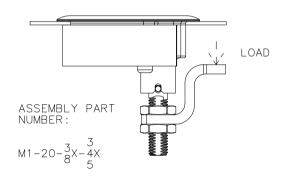
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REV	DATE	DRAWN/CHK	(D DESCRIPTION						A = 1	Г
Α	27AUG2004	MJS	SEE ENSTAR REQUEST No.2424							F
									THIRD ANGLE PROJECTION	<u> </u>
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SOUTHCO PERFORMANCE GUIDELINES

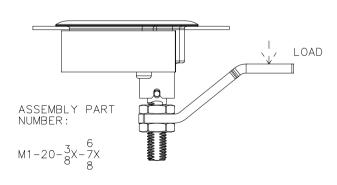
THE PERFORMANCE GUIDELINES SHOWN ON THIS PAGE ARE SUPPLIED AS A GENERAL GUIDE ONLY. AS CONDITIONS VARY WITH EACH APPLICATION AND METHOD OFINSTALLATION. STRENGTH DATA GIVEN IS FOR FAILURE OF THE PRODUCT OR FOR SUFFICIENT DEFORMATION TO MAKE PRODUCT INOPERABLE. NO SAFETY FACTOR HAS BEEN APPLIED IT IS RECOMMENDED THAT THE USER REQUEST A PRODUCT SAMPLE FOR TESTING TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE PURPOSE INTENDED AND USER'S PARTICULAR APPLICATION.

SHORT PAWL



	SHORT PAWL	LONG PAWL
AVERAGE ULTIMATE LOAD ON PAWL	745 N (167 lbf)	535 N (120 lbf)
MAXIMUM RECOMMENDED WORKING LOAD	110 N (25 lbf)	110 N (25 lbf)

LONG PAWL



CYCLE LIFE: -GREATER THAN 2,500 CYCLES AT 110 N (25 lbf) COMPRESSION LOAD.

MAXIMUM WORKING LOAD - THE MAXIMUM RECOMMENDED LOAD AT WHICH THE PRODUCT CONTINUES TO FUNCTION PROPERLY.

AVERAGE ULTIMATE LOAD - THE LOAD THAT CAUSES FAILURE OR EXCESSIVE DEFORMATION WHICH RENDERS THE PRODUCT INOPERABLE.