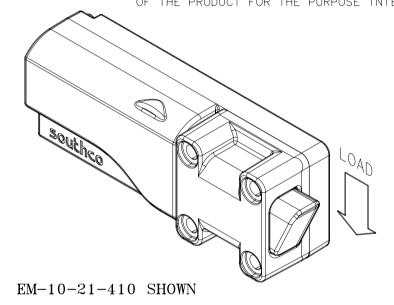
PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING INFORMATION DISCLOSED LATED AND ALL RIGHTS PATENT AND OTHERWISE ARE RESERVED BY SOUTHCO, INC. REV DATE DRAWN/CHID DESCRIPTION A 08APR2010 MJS/CLB INITIAL DRAWING RELEASE PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING INFORMATION DISCLOSED LATED AND ALL RIGHTS PATENT A

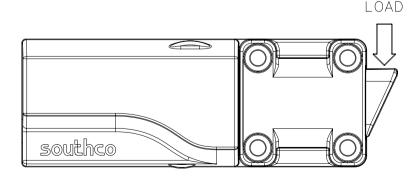
SOUTHCO PERFORMANCE GUIDELINES
THE PERFORMANCE GUIDELINES SHOWN ON THIS PAGE ARE SUPPLIED AS A GENERAL GUIDE ONLY, AS CONDITIONS
VARY WITH EACH APPLICATION AND METHOD OF INSTALLATION. STRENGTH DATA GIVEN IS FOR FAILURE OF THE
PRODUCT OR FOR SUFFICIENT DEFORMATION TO MAKE PRODUCT INOPERABLE. NO SAFETY 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.



PART NUMBERS: EM-10-2X-410 EM-10-3X-410

CYCLE LIFE AT 31 N (7 Lbf.)	MAXIMUM WORKING LOAD	MAXIMUM INSTALLATION TORQUE	ULTIMATE LOAD ON LATCH BOLT
100,000	500 N (112 Lbf.)	M4: 2.27 N m (20 Lbfin.) 6/32: 1.67 N m (15 Lbfin.)	1950 N (440 Lbf.)

- 1 Cycle Life greater than 100K attainable at less than 31 N loads.
- (2) 100,000 at 25°C.
- (3) Tested at 9 VDC, Minimum Recommended Input Voltage.



REF: TR EM-5575 and TR 5576