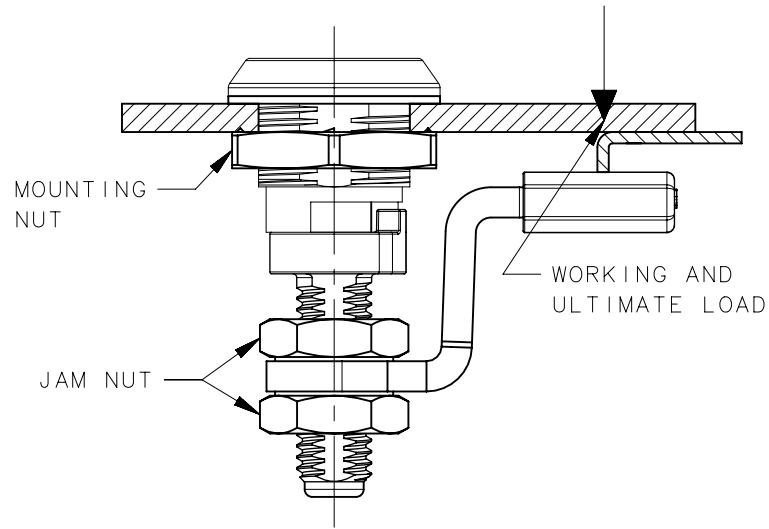


REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
A	07FEB2018	VK/YGC	PRN: P2018-0350

SOUTHCO PERFORMANCE GUIDELINES

THE PERFORMANCE GUIDELINES SHOWN ON THIS PAGE ARE SUPPLIED AS A GENERAL GUIDE ONLY, AS CONDITIONS VARY WITH THE 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 USERS PARTICULAR APPLICATION.



TEST DESCRIPTION	E5-6-WWX-Y1	GENERAL NOTES
MAXIMUM STATIC LOAD	330N	SEE NOTE 1
AVERAGE ULTIMATE LOAD	550N	SEE NOTE 2
MAXIMUM RECOMMEND MOUNTING NUT TIGHTENING TORQUE	10Nm	SEE NOTE 3
MAXIMUM RECOMMENDED JAM NUT TIGHTENING TORQUE	7Nm	SEE NOTE 4
CYCLE LIFE	5,000 AT 67N	-

NOTES:

1. MAXIMUM STATIC LOAD IS THE MAXIMUM RECOMMENDED LOAD AFTER ONE TIME APPLICATION AND REMOVAL OF WHICH THE PRODUCT CONTINUES TO FUNCTION PROPERLY.
2. AVERAGE ULTIMATE LOAD CAUSES FAILURE OF THE PRODUCT OR SUFFICIENT DEFORMATION TO MAKE THE PRODUCT INOPERABLE
3. FAILURE OCCURED WHEN THE THREADS ON THE HOUSING STRIPPED.
4. FAILURE OCCURED WHEN THE THREADS ON THE SHAFT STRIPPED.

REF: trE5-33187, trE5-31588 and trE5-31589.

	THIRD ANGLE PROJECTION	 CONNECT • CREATE • INNOVATE	
	MILLIMETERS [IN]		
SURFACE AREA	TOLERANCES UNLESS OTHERWISE NOTED	DESCRIPTION E5 METAL QUAD LATCH (TOOL SECURED) ADJUSTABLE GRIP	
VOLUME	ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.	SIZE A4	SYSTEM NX
PROPRIETARY ITEM <small>EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.</small>	PER ASME Y14.5M-1994	DWG NO. TD-E5-6-1	DATE 11DEC2017
		SCALE 1:1	SHEET 1 OF 1