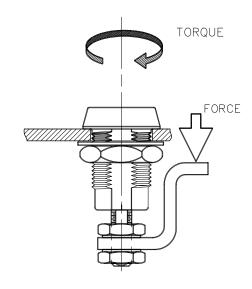
DATE         DRAWN/CHKD         DESCRIPTION         CASALADIA         DESCRIPTION         ABABAMDY         PRN: P2004-1099         ABABAMDY         PRN: P2004-1009         ABABAMDY         ABABAMDY         ABABAMDA         AB	PROPRIETARY I'S GRANTED IN WR. HEREON IS CONFAINTEE	SOUTHOR   PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY   E3 V   S   S   S   S   S   S   S   S   S	띯우	ACTION' COMPRESSION LATCH ASSEMBLY LE MOUNT, SMALL SIZE, STAINLESS STEEL 03SEP2004 AAB MJS NTS TD-E3-04-	DATE DRAWN CHK	D SCALE S NTS	Date draw ohe scale drawing number 3SEP2004 AAB MJS NTS $TD-E3-04-J$
THIRD ANGLE PROJECTION		ESCRIPTION					
THIRD ANGLE PROJECTION	2004 AAB/MDY PRN: PZ	.004-1099					<u> </u>
	Y2017 CMS/LT  PRN: P2	.017-1017					

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 NO.	THREAD TYPE
E3-55-X2	METRIC
E3-56-X2	METRIC
E3-57-X2	METRIC
E3-59-X2	METRIC

COMPRESSIVE STRENGTH - Suggested WORKING FORCE ①: 356 N / 80 LBS

Average ULTIMATE FORCE②: 778 N / 175 LBS

OPERATION TORQUE LIMITS - To develop a compressive force on the pawl of 330 N/75 lbs, an operating torque of 3.2 N-m/ 28.8 in.-lbs was required to lock the fastener. 3

RECOMMENDED TIGHTENING TORQUE - MOUNTING NUT: 13 N-m (115 in-lbf)
PAWL MOUNTING NUT: 5 N-m (44 IN-lbf) SALT SPRAY EXPOSURE:

- ACHIEVED 500 HOURS PER "ASTM B117-94" FOR EXTERNAL SURFACES ON APPLICATION AND 230 HOURS FOR INTERNAL COMPONENTS INSIDE APPLICATION. SOME SURFACE DISCOLORATION MAY OCCUR WITHOUT LOSS OF PRIMARY FUNCTION.
- WORKING FORCE is the maximum force that the product will withstand without affecting the operation or appearance of the product.
- Average ULTIMATE FORCE causes failure of the product or sufficient deformation to make the product inoperable.
- (3) Overloading the fastener beyond these conditions is not recommended.

REF: trE3-122, trE3-29272