

E5-2M-6XY-F

M= STUD OPTIONS:

- 0- CUP WITH PRESS-IN STUD
- 1- CUP WITHOUT PRESS-IN STUD AND NUT

X= HOLE SIZE FOR LATCH INSTALLATION OPTION:

- 0- 20.1mm SQUARE HOLE SIZE
- 1- 19.1mm SQUARE HOLE SIZE

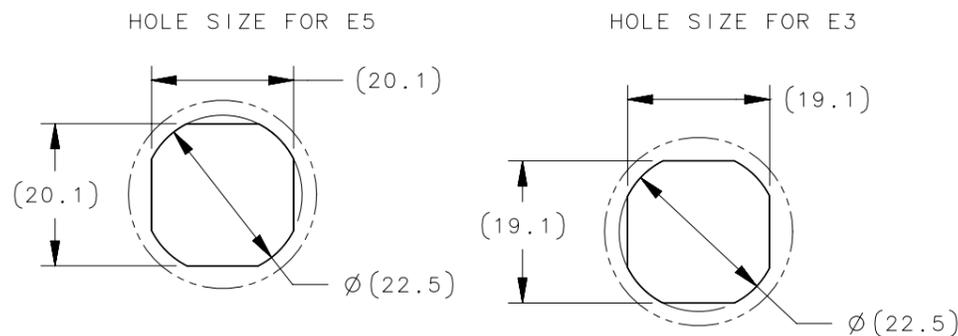
Y= CUP DEPTH OPTIONS:

- 1- 21.6 CUP DEPTH
- 2- 6.6 CUP DEPTH

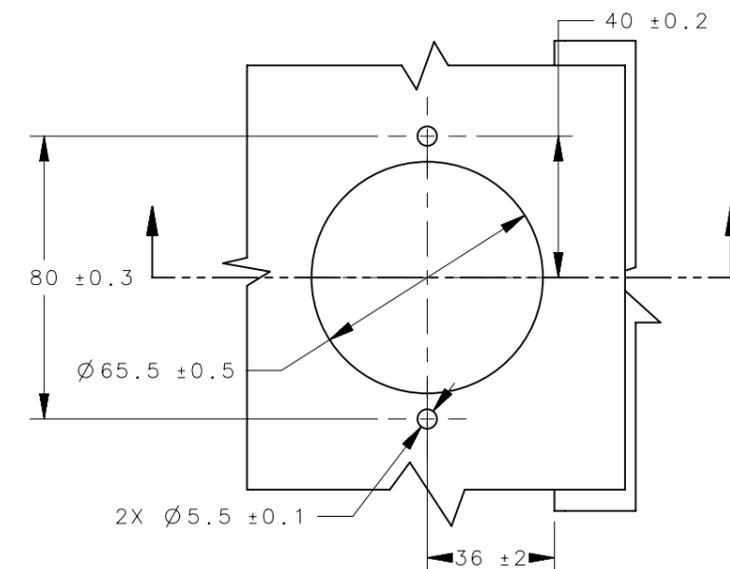
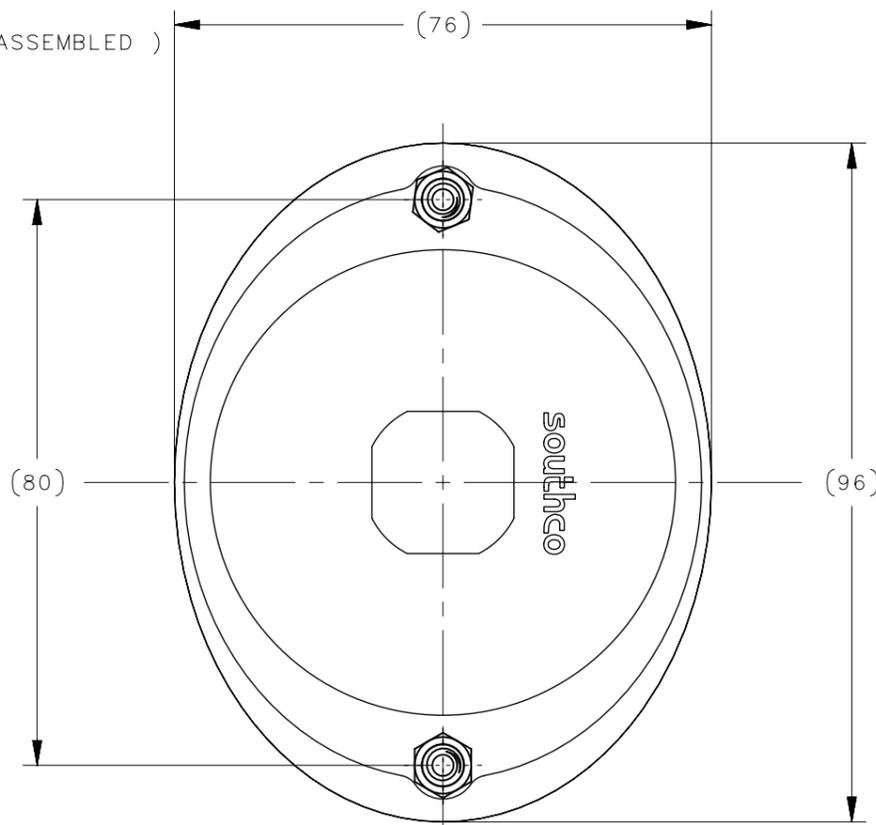
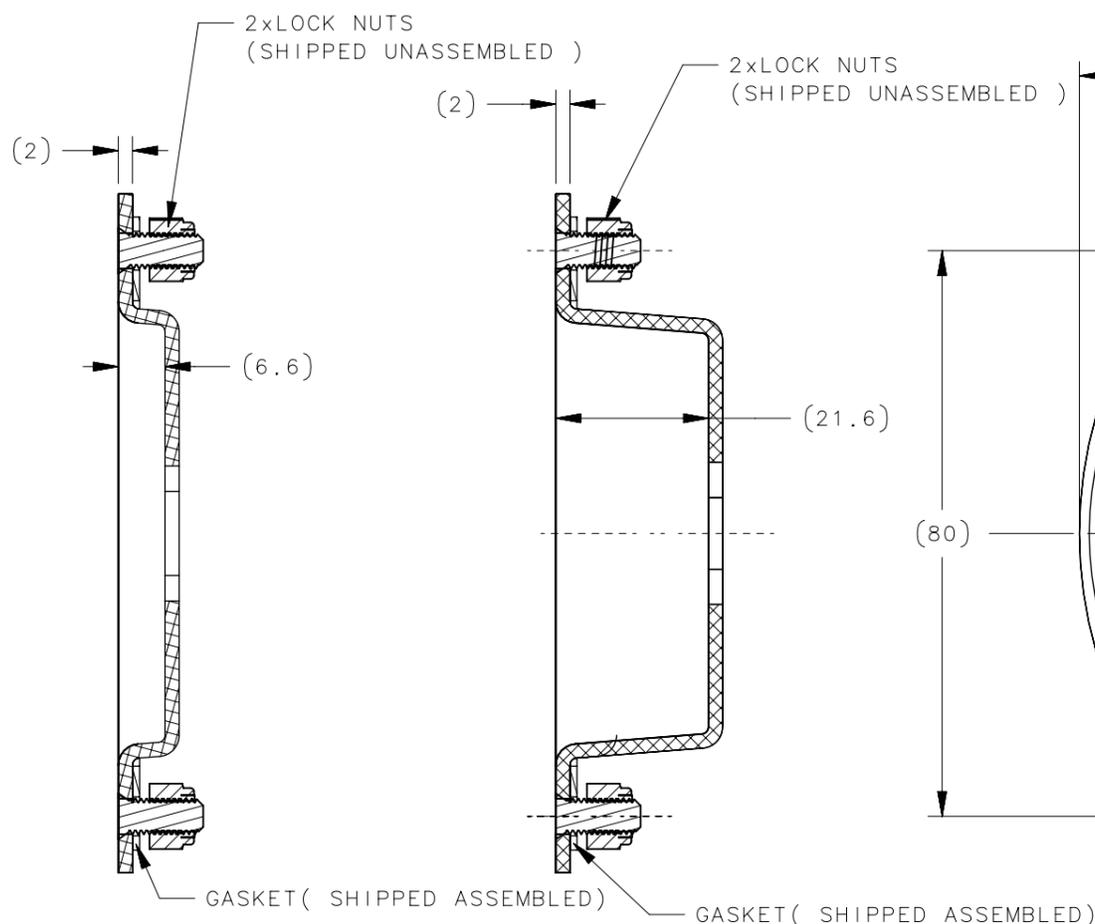
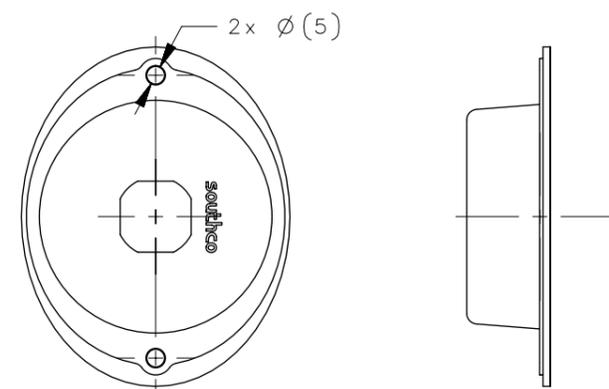
F= MATERIAL AND FINISH OPTIONS:

- 5- CARBON STEEL CUP WITH E-COATING AND POWDER COATING

REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
B	18JUN2019	SX/BX	PRN: P2019-1543



WITHOUT PRESS-IN STUD AND NUT OPTIONS



E5-2M-2X2-F SERIES

E5-2M-2X1-F SERIES

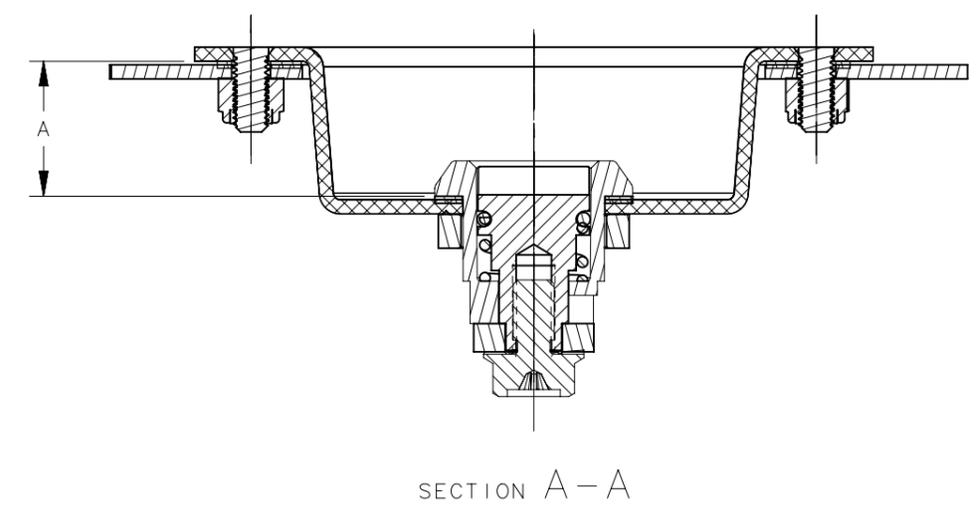
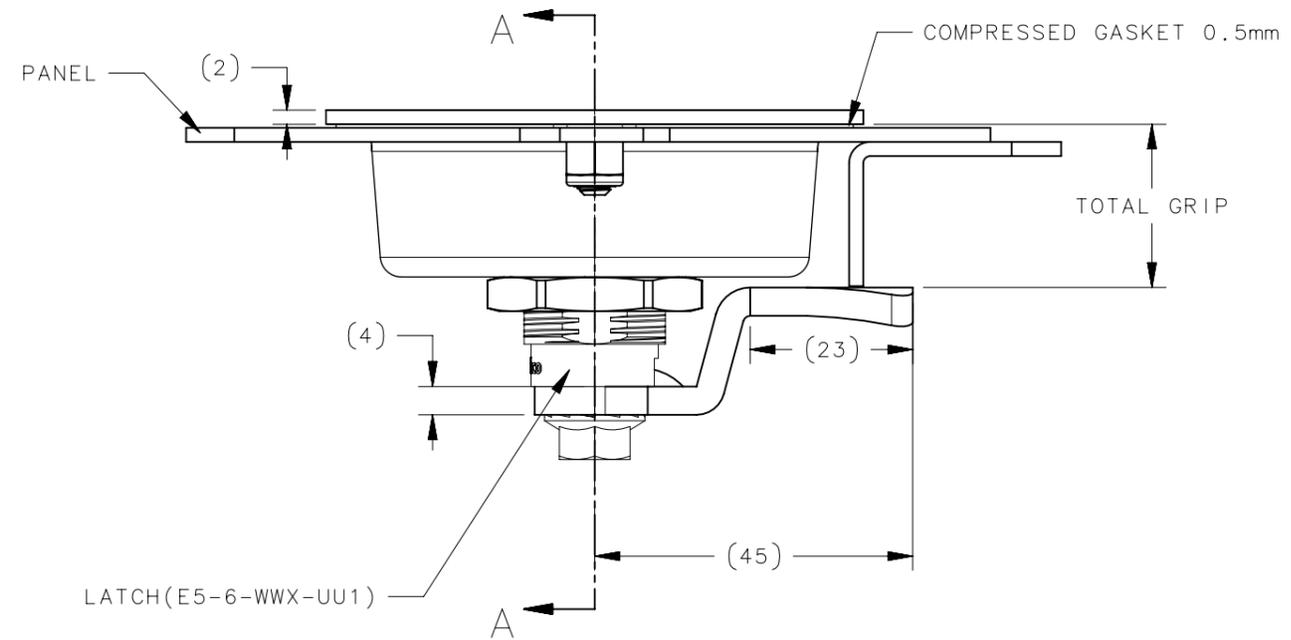
NOTES:

1. PLACE LATCH ASSEMBLY THROUGH PANEL. TIGHTEN LOCK NUTS TO 3N.m
2. MATERIAL AND FINISH  
 CUP: SEE MATERIAL AND FINISH OPTIONS (F)  
 STUD: STAINLESS STEEL, PASSIVATION  
 GASKET: SILICA GEL  
 NUT: STAINLESS STEEL
3. ASSEMBLE LATCH TO CUP ACCORDING TO LATCH INSTRUCTIONS.

THIRD ANGLE PROJECTION		 CONNECT · CREATE · INNOVATE	
MILLIMETERS [IN]			
SURFACE AREA		DESCRIPTION	
XXXXXmm <sup>2</sup>		E5 CUP ASSEMBLY	
VOLUME		SIZE	SYSTEM
XXXXXmm <sup>3</sup>		A3	NX
PROPRIETARY ITEM		DWG NO.	J-E5-2M
EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.		DRAWN BY	DATE
PER ASME Y14.5M-1994		SX/BX	06JUN2017
		SCALE	1:1
		SHEET	1 OF 2

REVISION HISTORY			
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SHOW GIRP INCREMENT ONCE USE THIS CUP



Y (CUP DEPTH)	A	E5 OR E3 LATCH GRIP
1 (21.6mm)	19.1	SEE HANDBOOK
2 (6.6mm)	4.1	SEE HANDBOOK

TOTAL GRIP DISTANCE CAN BE CALCULATED USING THE FOLLOWING FORMULA:  
 TOTAL GRIP = LATCH GRIP + A

THIRD ANGLE PROJECTION		<b>southco</b> <sup>®</sup> CONNECT • CREATE • INNOVATE	
MILLIMETERS [IN]			
TOLERANCES UNLESS OTHERWISE NOTED		DESCRIPTION	
SURFACE AREA	XXXXXmm <sup>2</sup>	E5 CUP ASSEMBLY	
VOLUME	XXXXXmm <sup>3</sup>		
PROPRIETARY ITEM		SIZE	SYSTEM
EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.		A3	NX
PER ASME Y14.5M-1994		DWG NO.	J-E5-2M
		DRAWN BY	DATE
		SX/BX	06JUN2017
		SCALE	SHEET
		1:1	2 OF 2