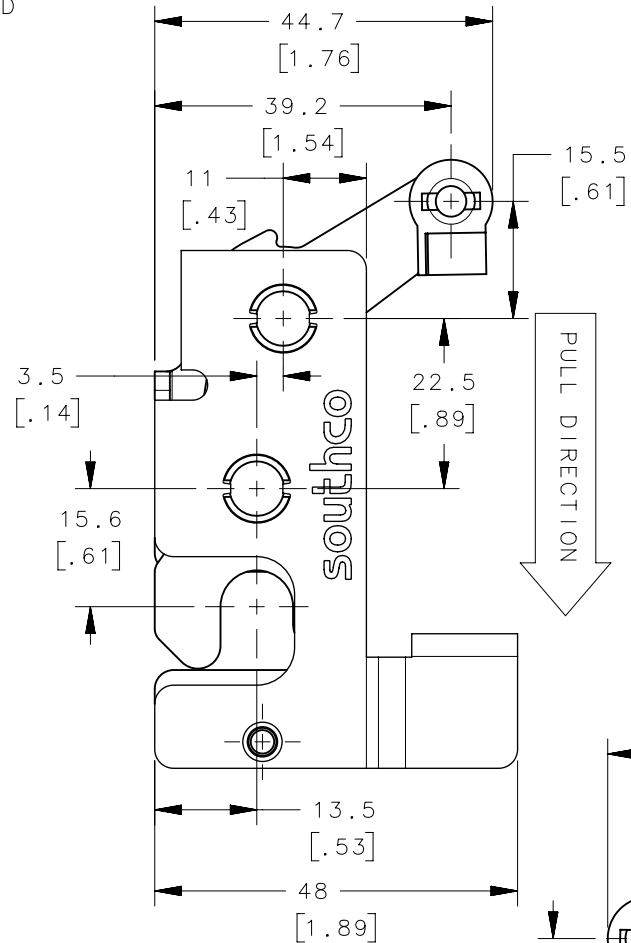
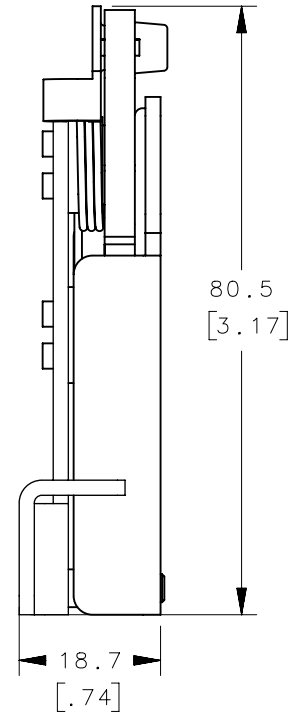
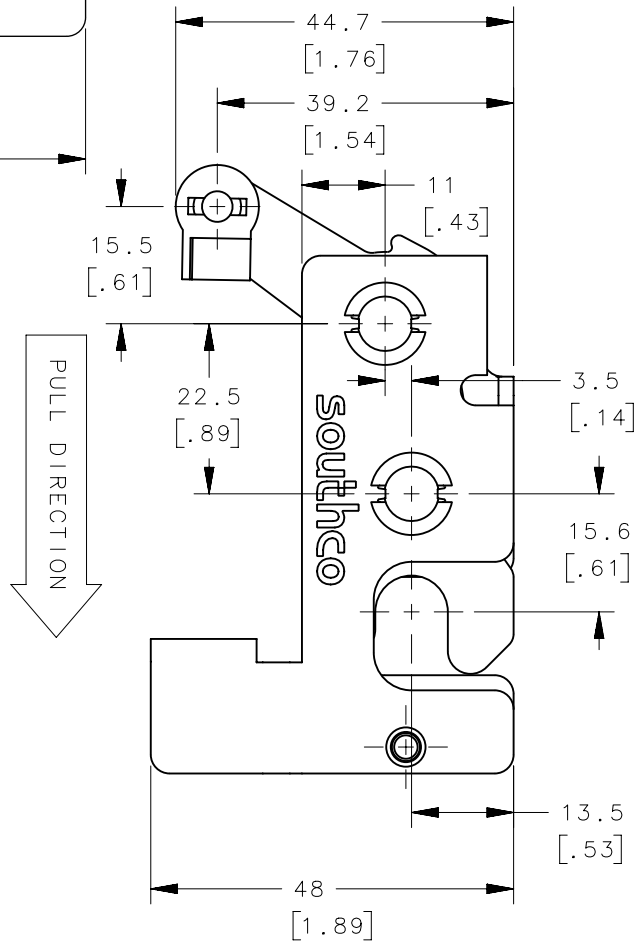


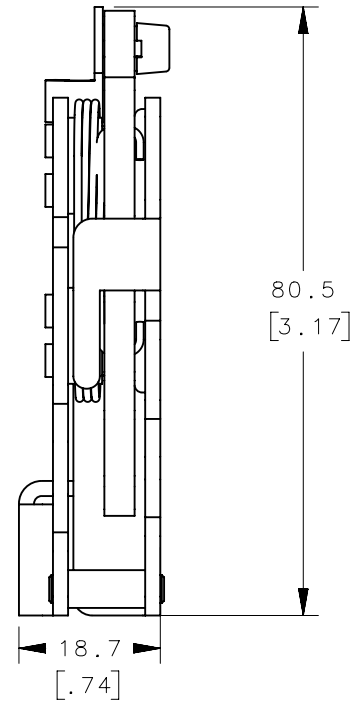
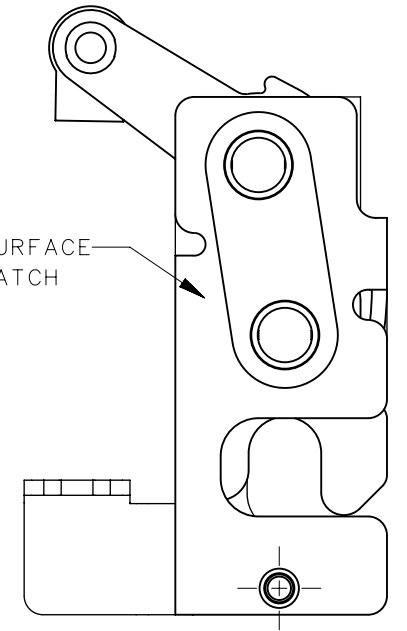
RIGHT HAND LATCH, STANDARD
(R4-10-1X-502-XX OR
R4-10-3X-502-XX)



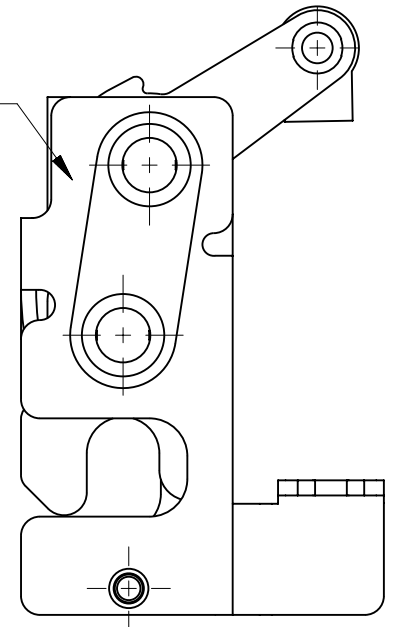
LEFT HAND LATCH, STANDARD
(R4-10-1X-502-XX OR R4-10-4X-502-XX)

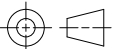


OPTIMAL MOUNTING SURFACE
FOR RIGHT HAND LATCH



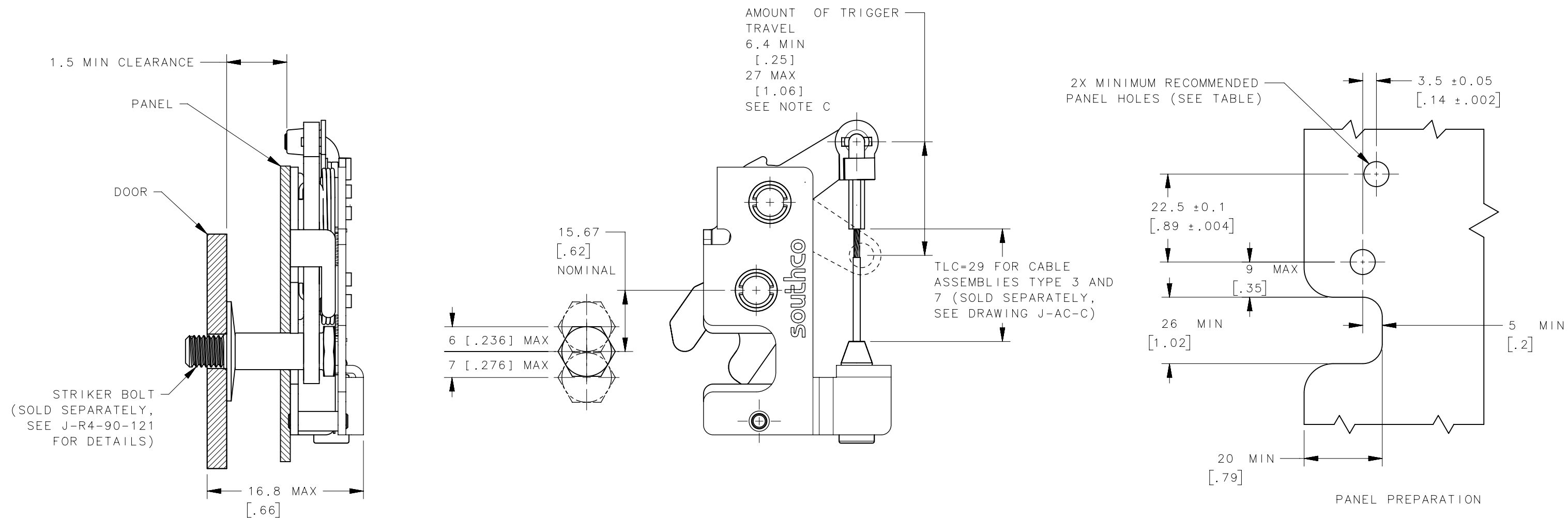
OPTIMAL MOUNTING SURFACE
FOR LEFT HAND LATCH



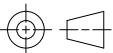
	THIRD ANGLE PROJECTION					southco® CONNECT • CREATE • INNOVATE				
	MILLIMETERS [IN]					DESCRIPTION BOTTOM TRIGGER WITH INTEGRATED CABLE MOUNTING BRACKET				
	TOLERANCES UNLESS OTHERWISE NOTED									
	ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.					SIZE B NX				
PROPRIETARY ITEM	EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.					DWG NO.		J-R4-10-502		
						PER ASME Y14.5M-2009		DRAWN BY	SAK/DMS	DATE

REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
A	18DEC2024	SAK/DMS	PRN:P2024-2101

SHOWING RIGHT HAND LATCH



MOUNTING STYLE	MIN PANEL HOLE
0	Ø7.2[.295]
1	Ø6.8[.268]
2	Ø6.4[.252]

NON-RIGID DOOR		3.7	8.1	5.7	6.3
RIGID DOOR		0	3.6	0.3	0.3
		"A"	"B"	"A"	"B"
			STANDARD	INTEGRATED BUMPER	
CPB NUMBER	STANDARD	THIRD ANGLE PROJECTION	 southco® CONNECT • CREATE • INNOVATE		
		MILLIMETERS [IN]			
		TOLERANCES UNLESS OTHERWISE NOTED			
		ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.			
PROPRIETARY ITEM			DESCRIPTION	BOTTOM TRIGGER WITH INTEGRATED CABLE MOUNTING BRACKET	
EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO			SIZE	SYSTEM	DWG NO.
			B	NX	J-R4-10-502
PER ASME Y14.5M-2009		DRAWN BY	SAK/DMS	DATE	18DEC2024
				SCALE	1:1
				SHEET	3 OF 3

NOTES:

C: MINIMUM TRIGGER TRAVEL TO RELEASE THE LATCH OF 6.4 [0.252]
TRIGGER TRAVEL MINIMUM TO HARD STOP OF 27 [1.06]

D. THESE VIEWS SHOW THE MAXIMUM STRIKER MISALIGNMENT ACCEPTED BY THE LATCH FROM NOMINAL STRIKER POSITION. THEY ASSUME THE STRIKER CENTERLINE IS PERFECTLY PERPENDICULAR TO THE LATCH MOUNTING SURFACE. STRIKER MISALIGNMENT COULD BE FROM MANUFACTURING TOLERANCES OR FROM NON RIGID DOOR SYSTEMS AND THIS REPRESENTS THE MAXIMUM OF BOTH COMBINED.

PROPRIETARY ITEM
EXCEPT FOR USES EXPRESSLY GRANTED
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RIGHTS, PATENT AND OTHERWISE,
ARE RESERVED BY SOUTHCO., INC.

ALL DIMENSIONS WITHOUT
TOLERANCES ARE FOR
REFERENCE ONLY.

PER ASME Y14.5M-2009

DESCRIPTION

DESCRIPTION	QTY	UNIT	PRICE	TOTAL
BOTTOM TRIGGER WITH INTEGRATED CABLE MOUNTING BRACKET	1	EA	10.00	10.00

SIZE B	SYSTEM NX	DWG NO. J-R4-10-502
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DRAWN BY	SAK/DMS	DATE	18DEC2024	SCALE	1 : 1	SHEET	3 OF 3
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A