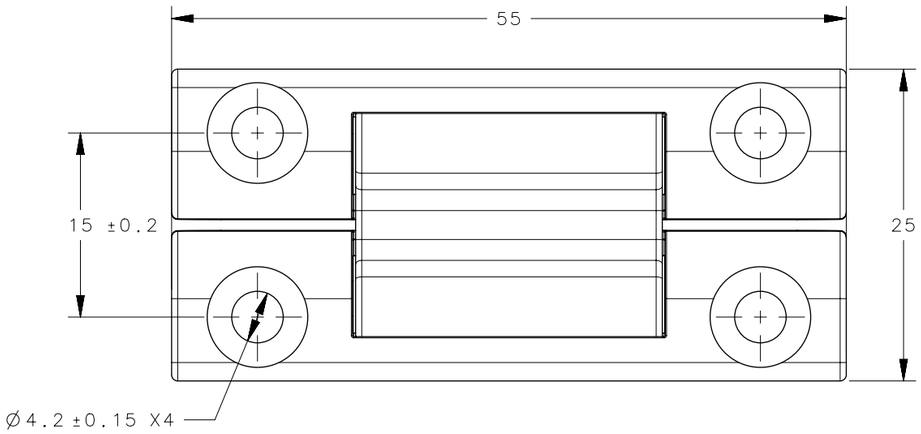
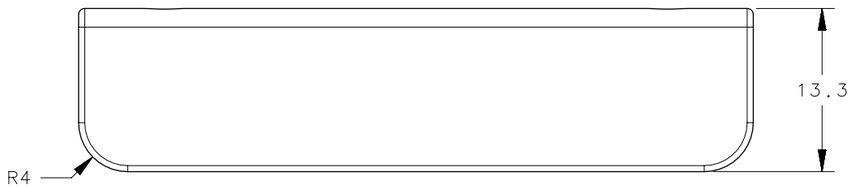
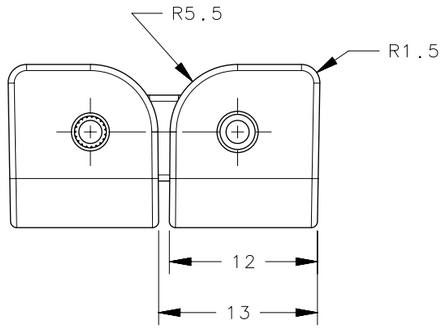
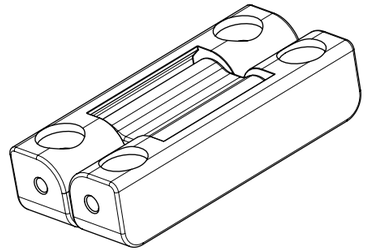
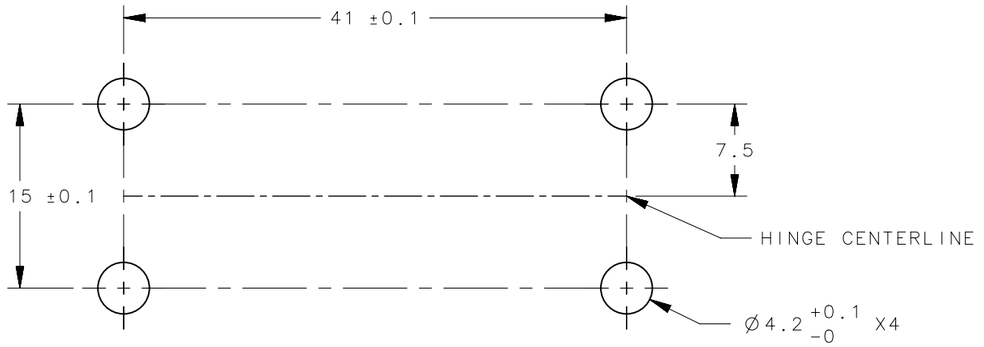
REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
C	17JUN2024	AVM/VK	PRN: P2024-1032



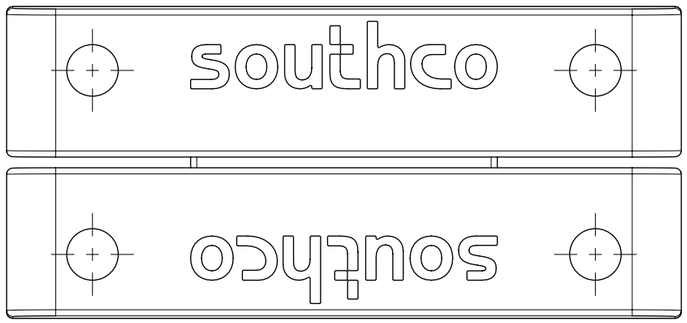








PANEL PREPARATION



NOTES:

A. PERFORMANCE TORQUE TOLERANCE ±20%.
B. DESIGNED TO ACCEPT M4 OR No. 08 SCREW OR EQUIVALENT.
C. MATERIAL:
HINGE ADAPTERS & HOUSING: MIM STAINLESS STEEL, SEE TABLE FOR FINISH,
SHAFT & PIN: STEEL,
TORQUE ELEMENT: STEEL.

PART NUMBER	FINISH
AH-2E-12XXA2-70	SILVER
AH-2E-12XXA2-50	BLACK
AH-2E-12XXA2-24	NATURAL

PART NUMBER	SYMMETRIC TORQUE
AH-2E-1212A2-XX	1 N-m (8.8 in-lbs)
AH-2E-1208A2-XX	0.6 N-m (5.3 in-lbs)
AH-2E-1204A2-XX	0.3 N-m (2.6 in-lbs)
AH-2E-1200A2-XX	FREE OPERATING

THIRD ANGLE PROJECTION

MILLIMETERS [IN]

TOLERANCES UNLESS OTHERWISE NOTED

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

PER ASME Y14.5M-2009

PROPRIETARY ITEM
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southco®
CONNECT·CREATE·INNOVATE

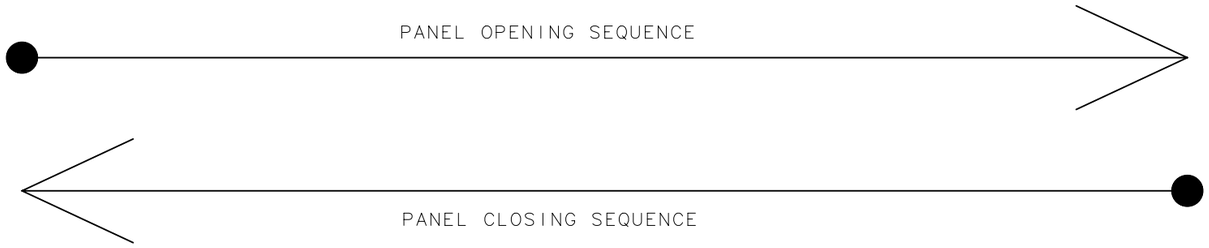
DESCRIPTION
12mm BIFOLD
HINGE & CONTROLLED MOTION DEVICE

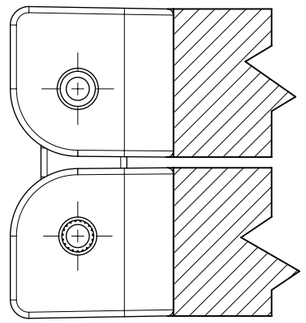
SIZE	SYSTEM	DWG NO.
A3	NX	J-AH-2E-12

DRAWN BY	DATE	SCALE	SHEET
JD	21OCT2019	2:1	1 OF 2

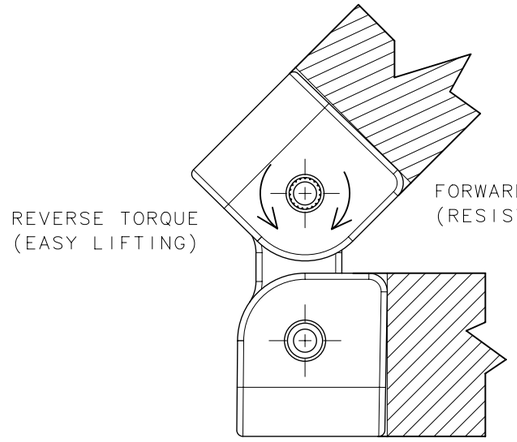
REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
C	17JUN2024	AVM/VK	PRN: P2024-1032

SCALE 1:1

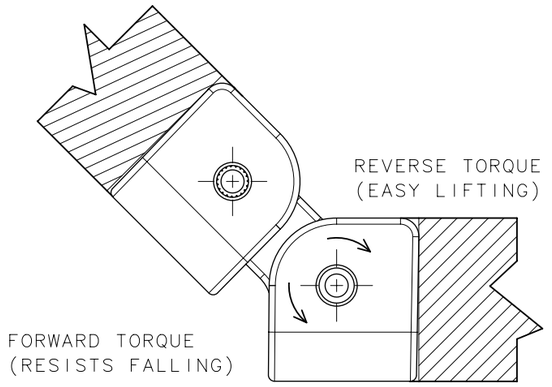




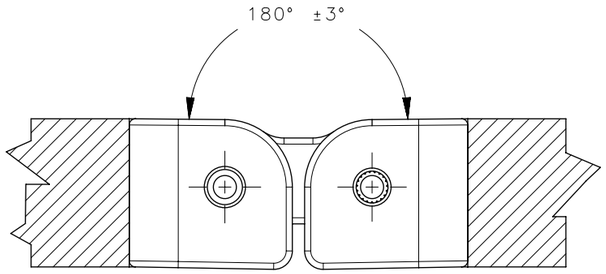
PANEL CLOSED



PANEL 45°



PANEL 135°



PANEL OPEN

CPB NUMBER 2018-0048	THIRD ANGLE PROJECTION	southco® CONNECT·CREATE·INNOVATE
	MILLIMETERS [IN]	DESCRIPTION: 12mm BIFOLD HINGE & CONTROLLED MOTION DEVICE
SURFACE AREA	TOLERANCES UNLESS OTHERWISE NOTED	SIZE A3 / SYSTEM NX / DWG NO. J-AH-2E-12
VOLUME	ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.	DRAWN BY JD / DATE 21OCT2019 / SCALE 2:1 / SHEET 2 OF 2
PROPRIETARY ITEM	PER ASME Y14.5M-2009	

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