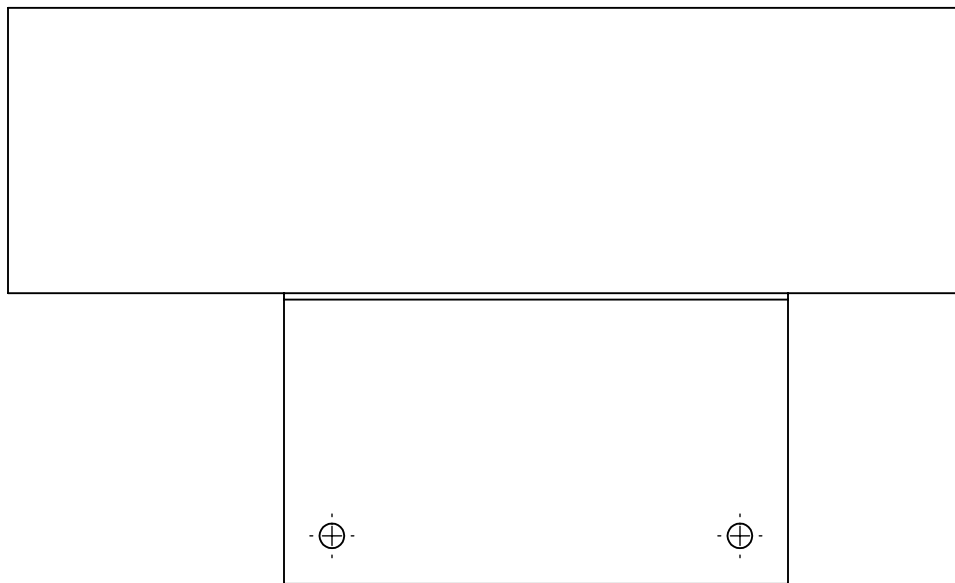
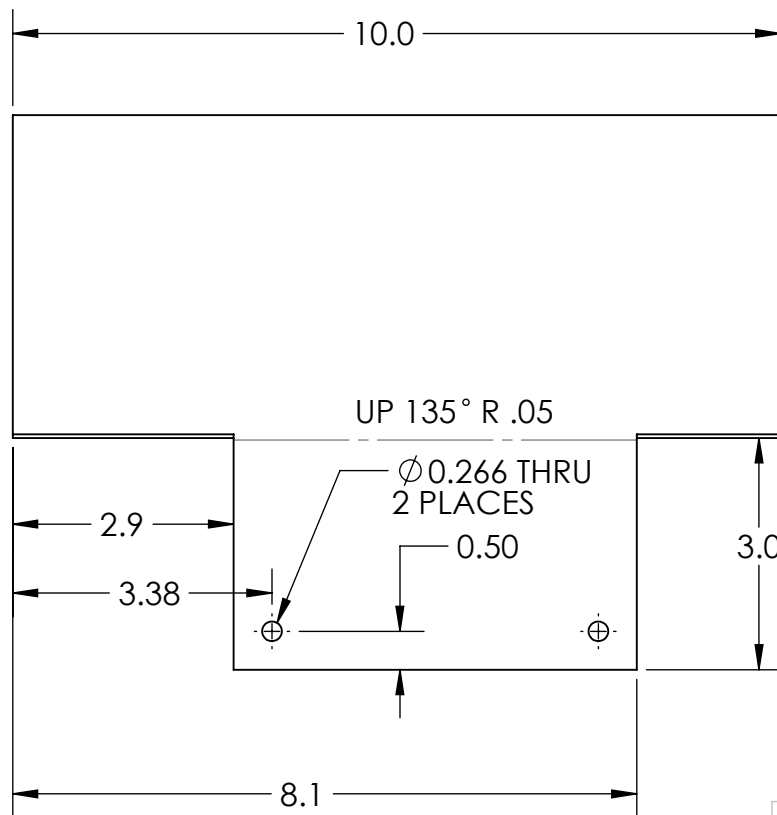


FOLDED VIEW

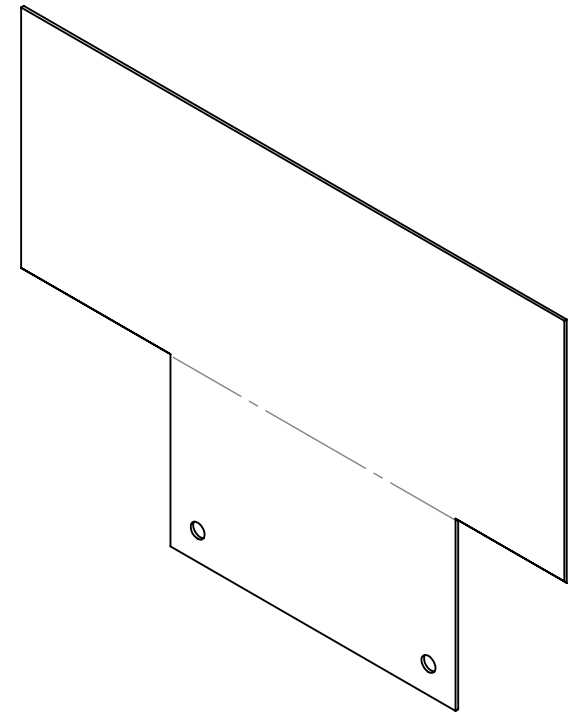


- NOTES:
1. QTY: 1
 2. MATL: 20GA STEEL
 3. DIMS IN INCHES
 4. BREAK ALL EDGES
 5. UNFINISHED SURFACES

TOLERANCE UNLESS NOTED				TITLE:		
OPERATION	PLACES IN DIMENSION			BALL MANIPULATOR CHANNEL		
	0.0	0.00	0.000	DRAWN	ALLEN ZHOU	
MACHINING				DESIGNED	ALLEN ZHOU	
SHEETMETAL (SHEAR, BEND)	±0.1	±0.060	±0.030	SIZE	DWG. NO.	REV
WELDING	±0.1	±0.060		A	EML2322L-0034	E
ANGULAR DIMS	±5	±2		SCALE: 1:2		SHEET 5 OF 18

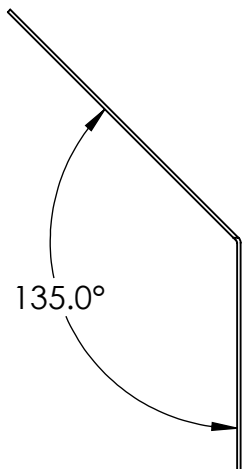


UNFOLDED VIEW

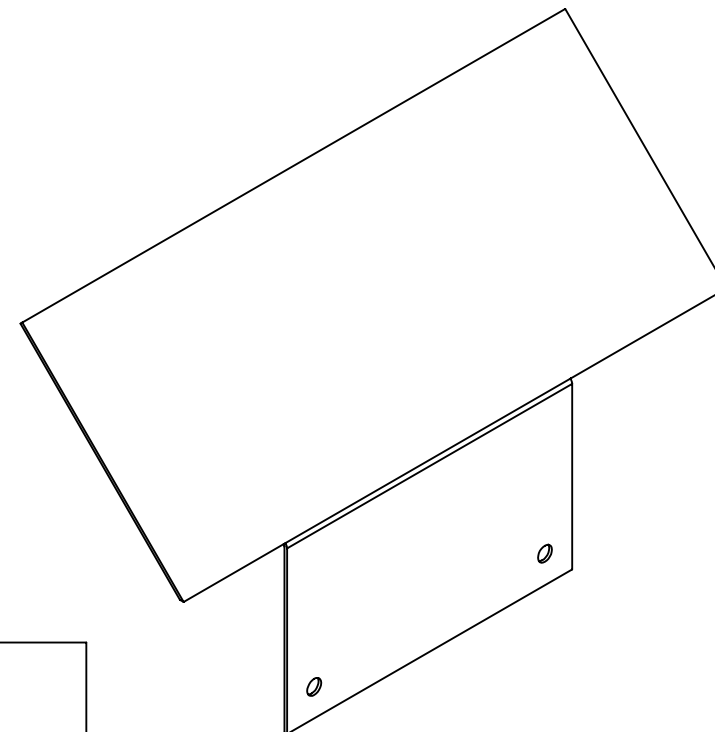
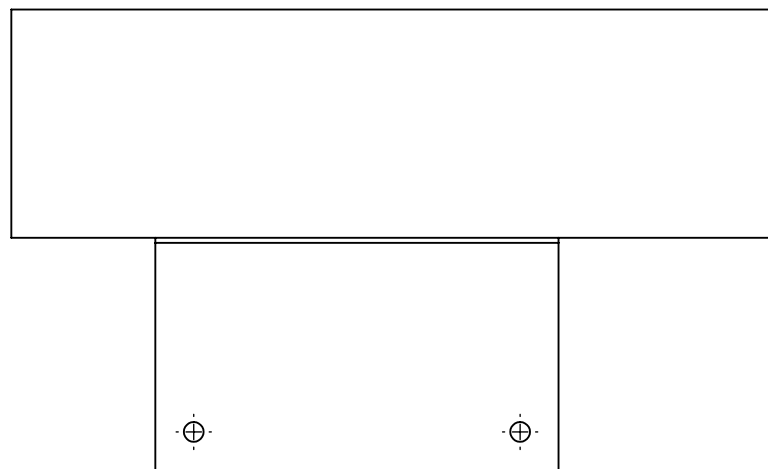


- NOTES:
- 1.QTY: 1
 - 2.MATL: 20GA STEEL
 - 3.DIMS IN INCHES
 - 4.BREAK ALL EDGES
 - 5.FINISH NO SURFACE

TOLERANCE UNLESS NOTED				TITLE:		
OPERATION	PLACES IN DIMENSION			BALL MANIPULATOR CHANNEL		
	0.0	0.00	0.000	DRAWN	ALLEN ZHOU	
MACHINING				DESIGNED	ALLEN ZHOU	
SHEETMETAL (SHEAR, BEND)	±0.1	±0.060	±0.030	SIZE	DWG. NO.	REV
WELDING	±0.1	±0.060		A	EML2322L-0034	E
ANGULAR DIMS	±5	±2		SCALE: 1:2.5		SHEET 6 OF 18

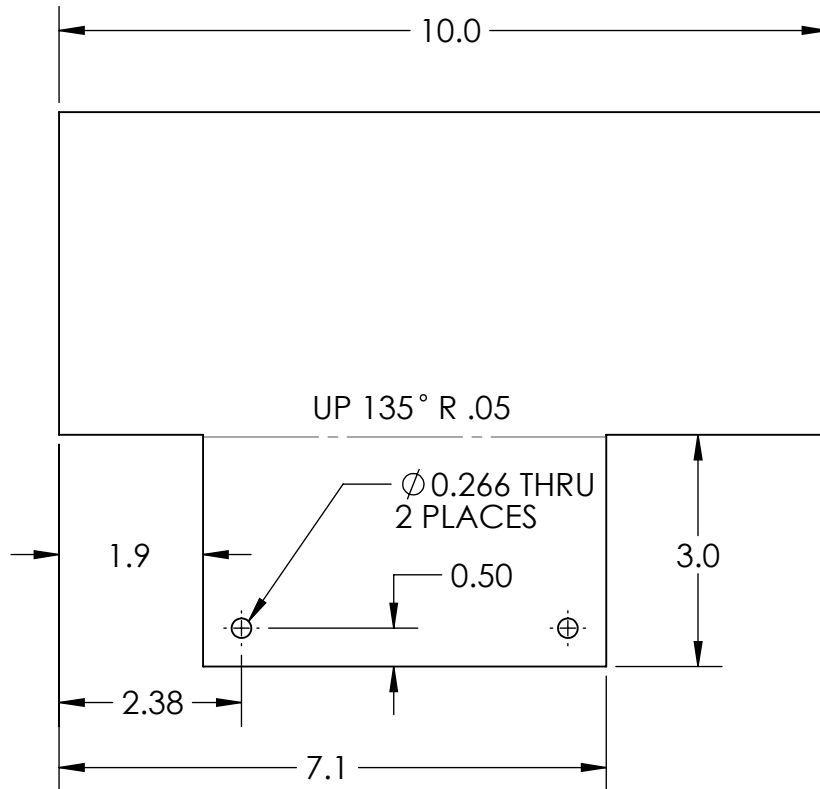


FOLDED VIEW

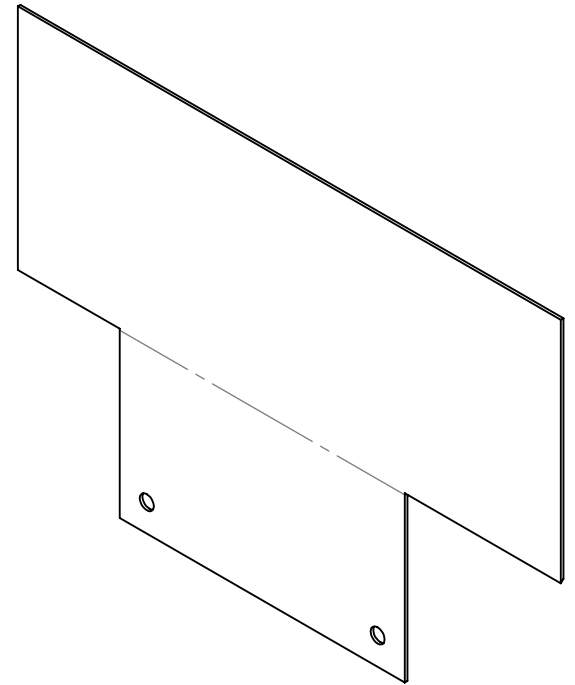
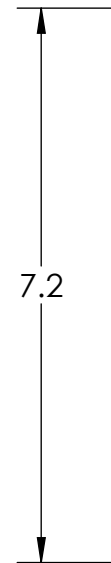


- NOTES:
1. QTY: 1
 2. MATL: 20GA STEEL
 3. DIMS IN INCHES
 4. BREAK ALL EDGES
 5. UNFINISHED SURFACES

TOLERANCE UNLESS NOTED				TITLE:		
OPERATION	PLACES IN DIMENSION			BALL MANIPULATOR CHANNEL		
	0.0	0.00	0.000	DRAWN	ALLEN ZHOU	
MACHINING				DESIGNED	ALLEN ZHOU	
SHEETMETAL (SHEAR, BEND)	±0.1	±0.060	±0.030	SIZE	DWG. NO.	REV
WELDING	±0.1	±0.060		A	EML2322L-0034	E
ANGULAR DIMS	±5	±2		SCALE: 1:2.5		SHEET 7 OF 18



UNFOLDED VIEW



- NOTES:
 1. QTY: 1
 2. MATL: 20GA STEEL
 3. DIMS IN INCHES
 4. BREAK ALL EDGES
 5. FINISH NO SURFACE

TOLERANCE UNLESS NOTED				TITLE:		
OPERATION	PLACES IN DIMENSION			BALL MANIPULATOR CHANNEL		
	0.0	0.00	0.000	DRAWN	ALLEN ZHOU	
MACHINING				DESIGNED	ALLEN ZHOU	
SHEETMETAL (SHEAR, BEND)	±0.1	±0.060	±0.030	SIZE	DWG. NO.	REV
WELDING	±0.1	±0.060		A	EML2322L-0034	E
ANGULAR DIMS	±5	±2		SCALE: 1:2.5		SHEET 8 OF 18