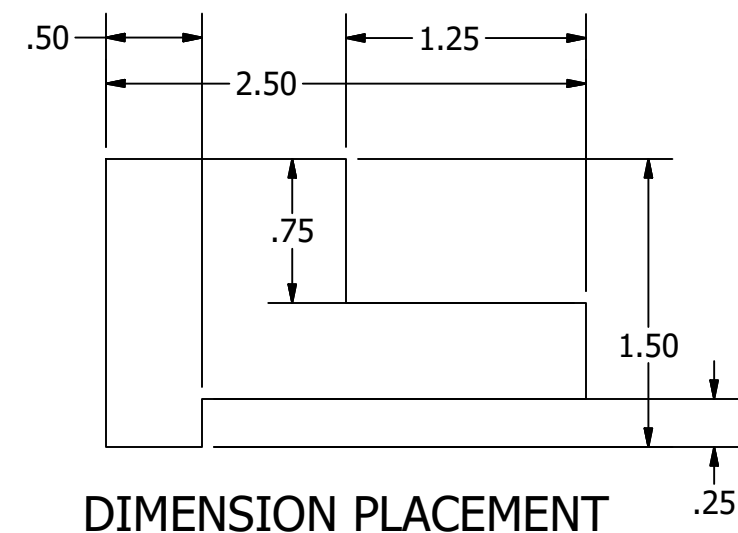
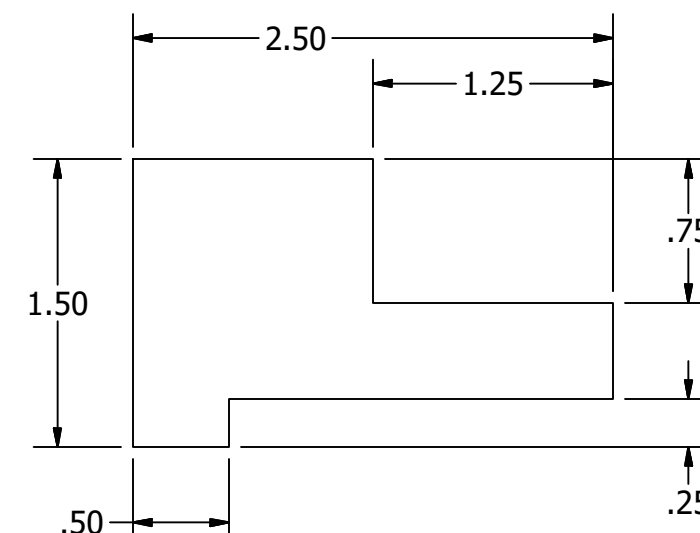


NOTES

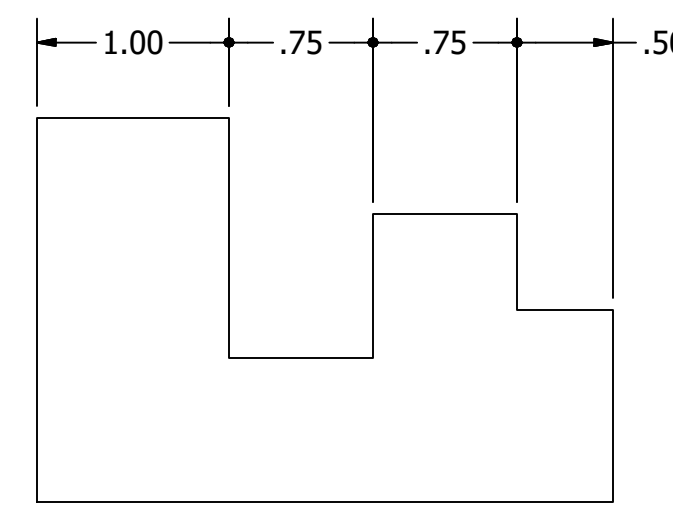
1. SOME DIMENSIONS ARE OMITTED IN THIS VIEW FOR CLARITY
2. PROVIDING REFERENCE DIMENSIONS ASSISTS WITH MANUAL PROGRAMMING OF A CNC TOOLPATH
3. NOTE THAT END RADII ARE INDICATED BUT NOT DIMENSIONED
4. ONLY ACCEPTABLE FOR 45 DEGREE CHAMFER
5. HOLE CALLOUT IS SHOWN AT LEFT; MEANING SHOWN AT RIGHT
6. DO NOT SPECIFY THE PRE-DRILL SIZE
7. MORE INFORMATION IS AVAILABLE IN ASME Y14.5



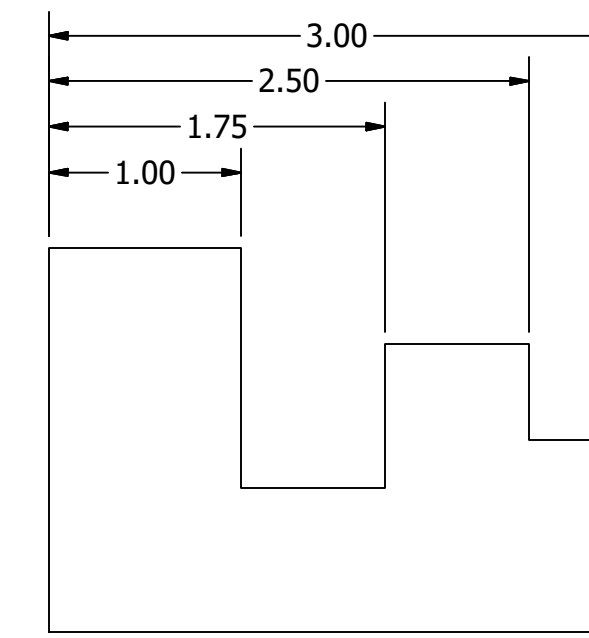
DIMENSION PLACEMENT NOT ACCEPTABLE



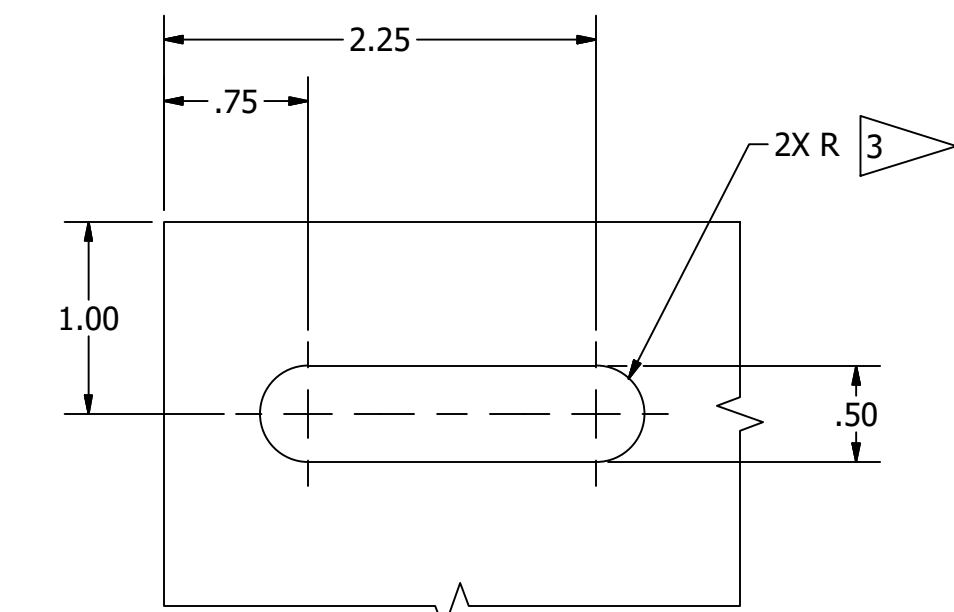
DIMENSION PLACEMENT ACCEPTABLE



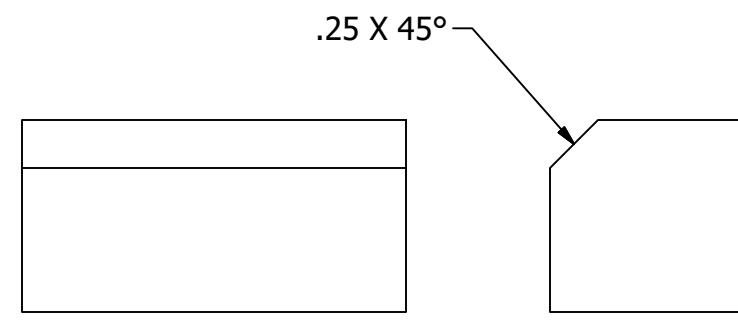
CHAIN DIMENSIONING ACCEPTABLE



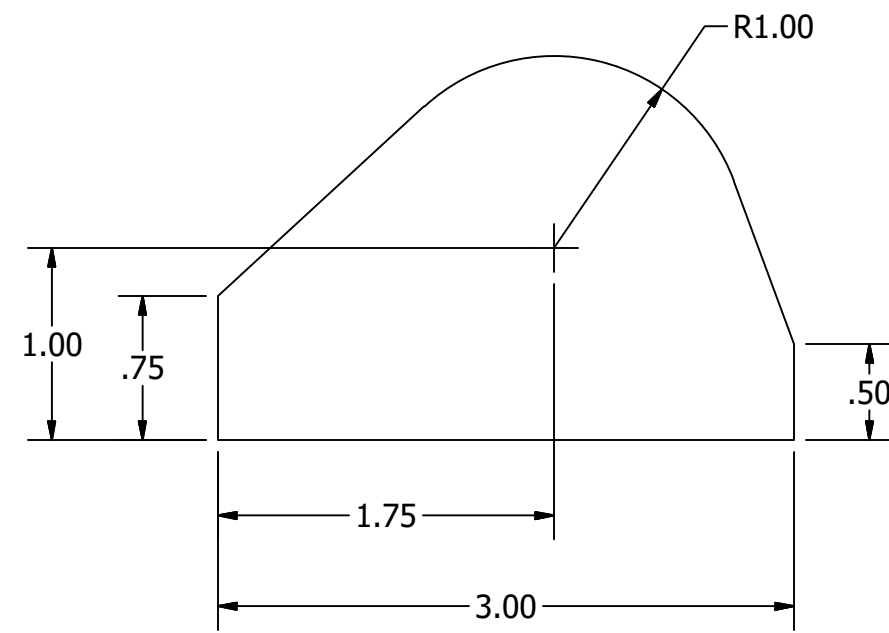
BASELINE DIMENSIONING PREFERRED



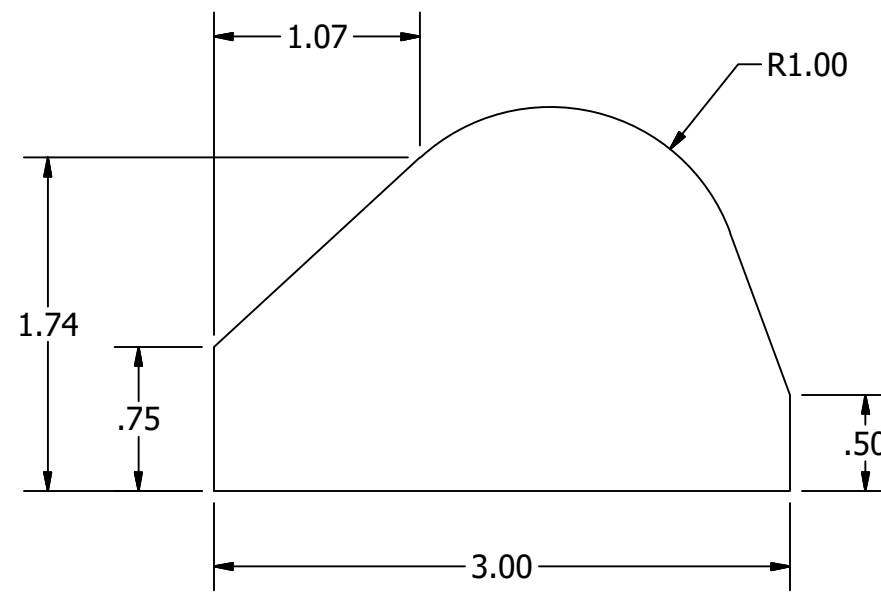
SLOT



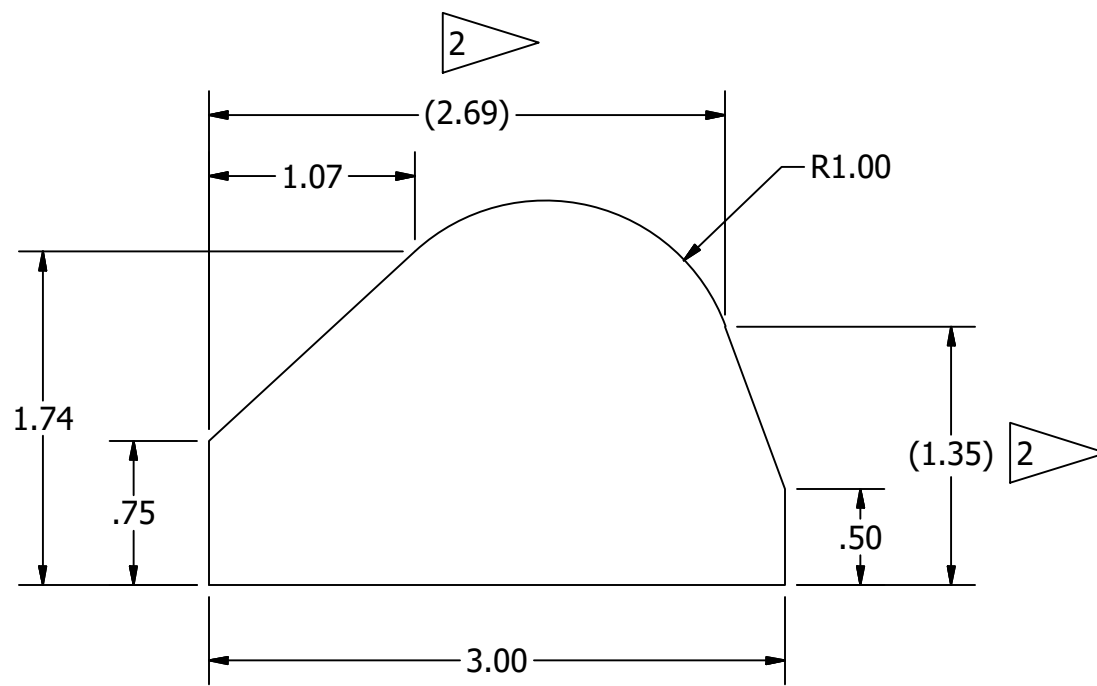
CHAMFER



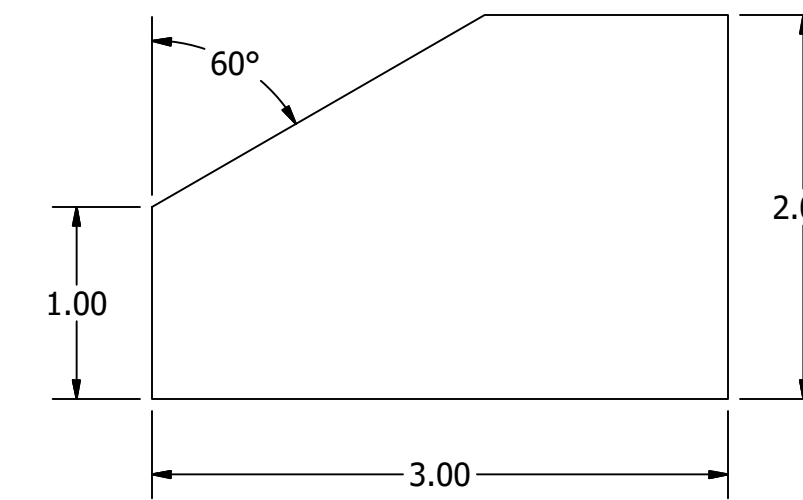
DIMENSIONING TO ARC CENTER ACCEPTABLE



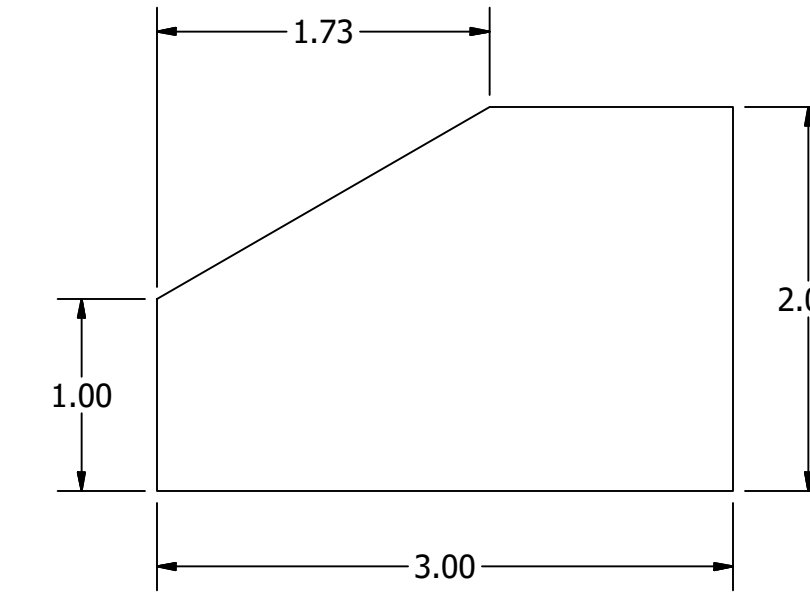
DIMENSIONING TO ARC ENDPOINT ACCEPTABLE



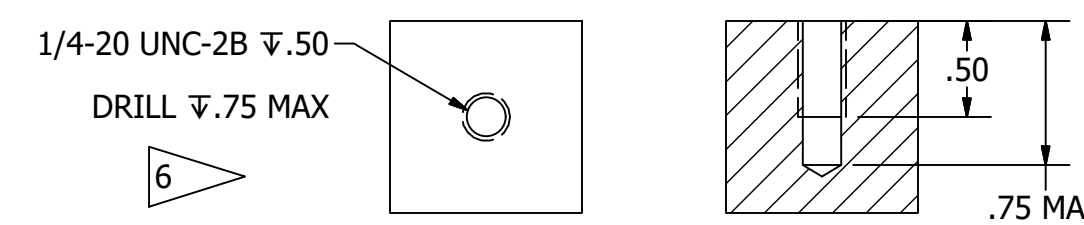
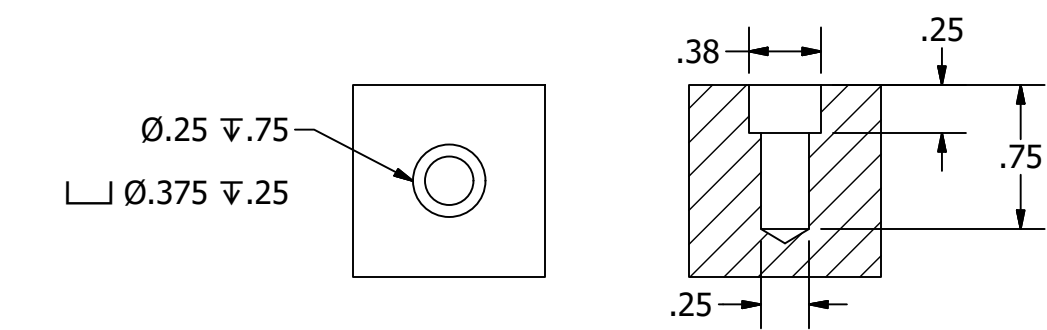
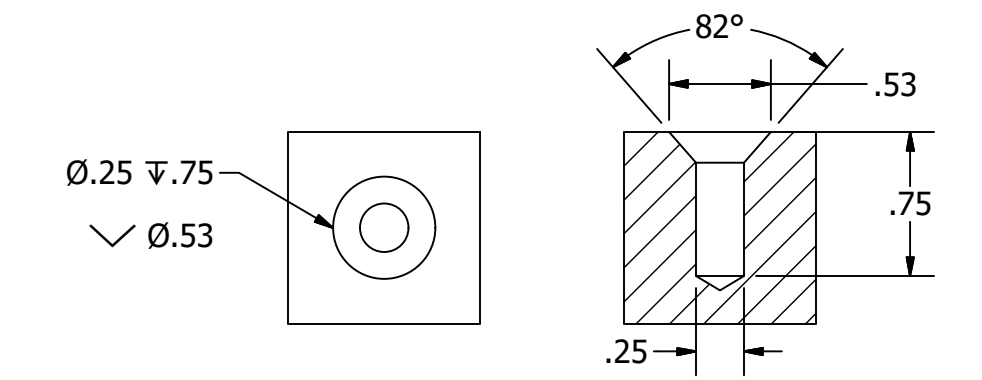
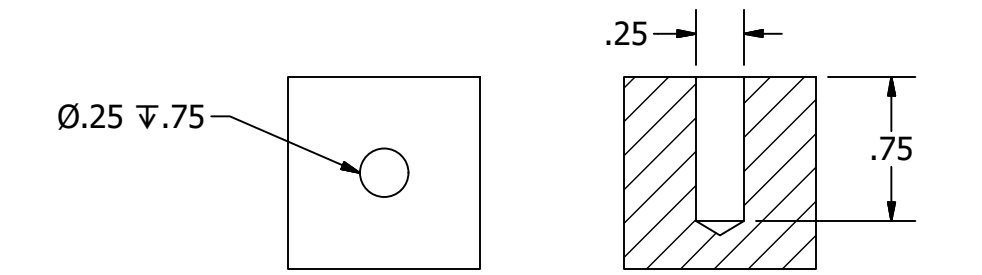
REFERENCE DIMENSIONS ADDED PREFERRED



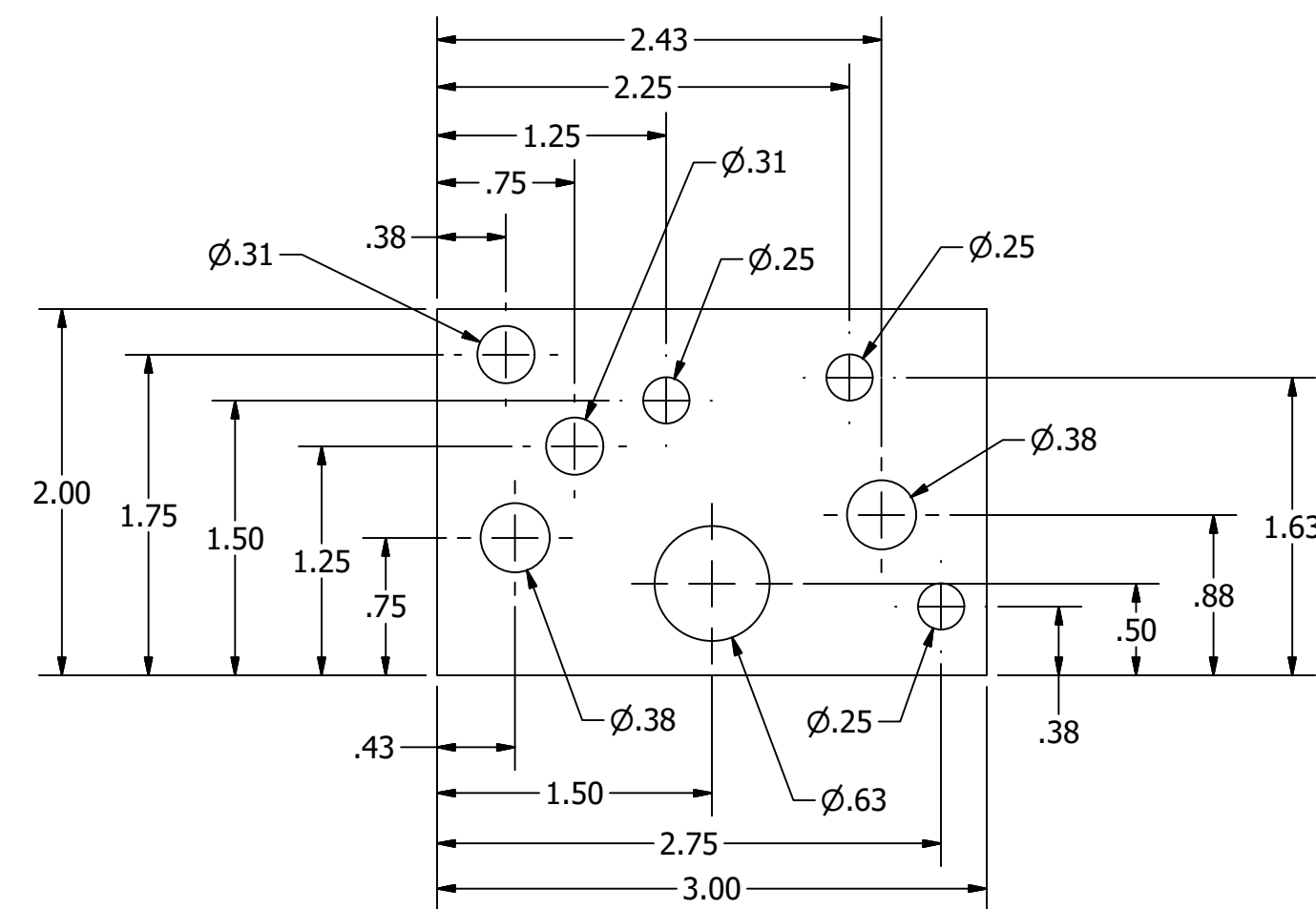
ANGULAR DIMENSION ACCEPTABLE



LINEAR DIMENSIONING ACCEPTABLE

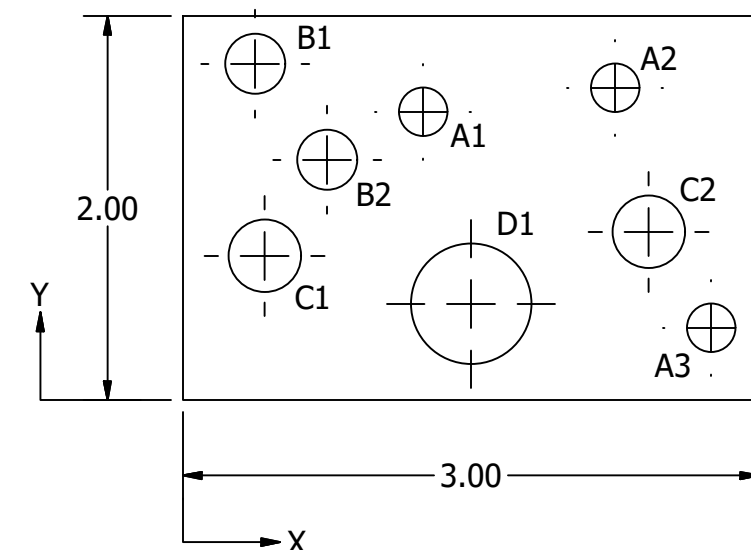


HOLES



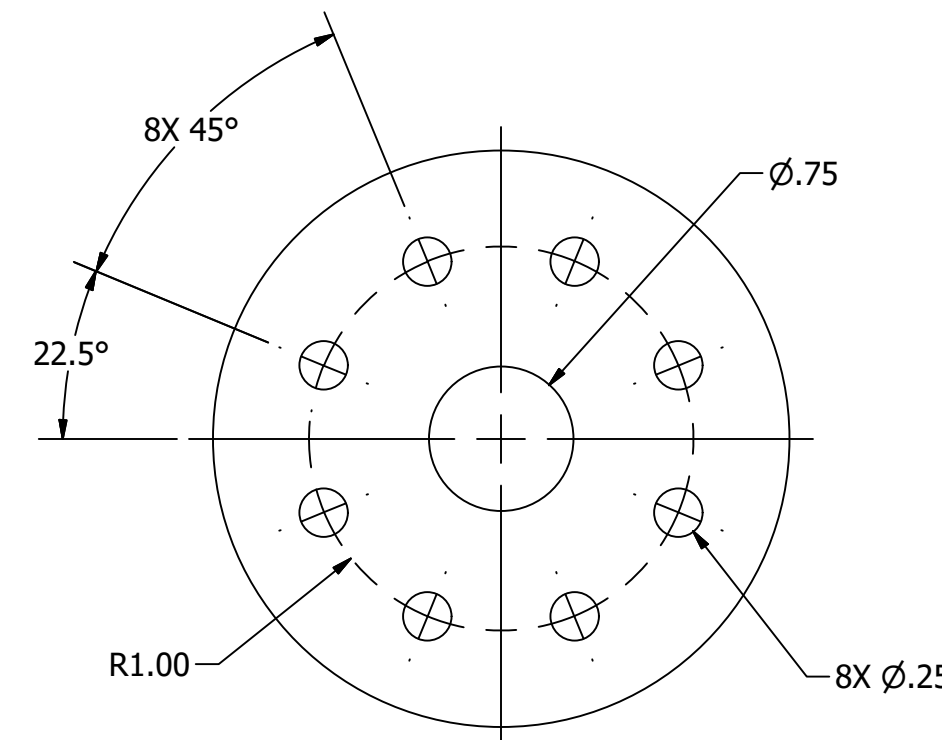
RECTANGULAR DIMENSIONING TO HOLES ACCEPTABLE

HOLE	DESCRIPTION	QTY
A	Ø.25	3
B	Ø.31	2
C	Ø.38	2
D	Ø.63	1

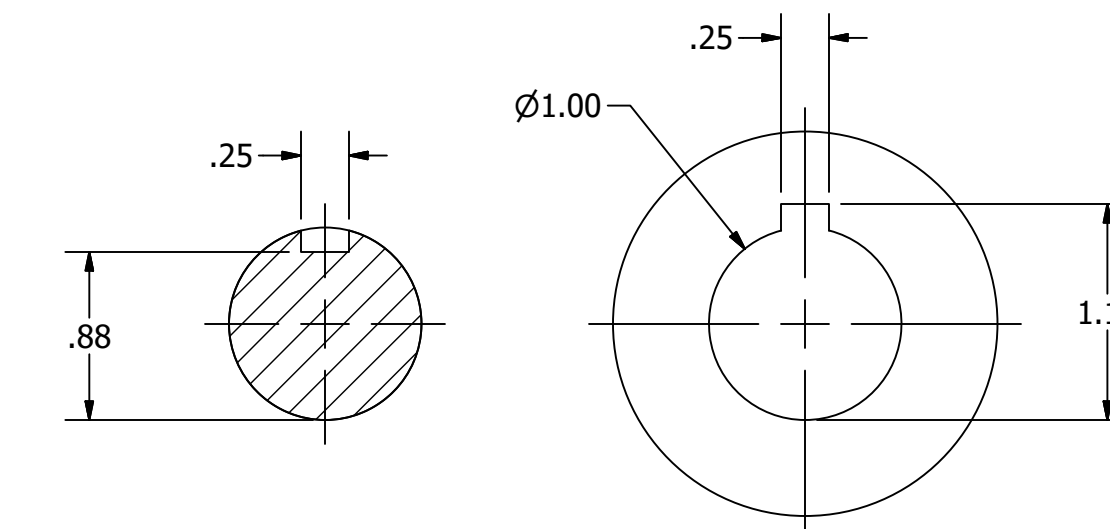


TABULAR HOLE DIMENSIONING PREFERRED

HOLE	FROM	X	Y	DEPTH
A1	X,Y	1.25	1.5	THRU
A2	X,Y	2.25	1.63	THRU
A3	X,Y	2.75	.38	THRU
B1	X,Y	.38	1.75	THRU
B2	X,Y	.75	1.25	THRU
C1	X,Y	.43	.75	THRU
C2	X,Y	2.43	.88	THRU
D1	X,Y	1.50	.50	THRU



BOLT PATTERN REPETITIVE FEATURES



KEYSEATS

UNLESS OTHERWISE SPECIFIED		DESIGNED	MAJ	4/17/2019	tarkka
DECIMALS	ANGULAR	CHECKED	EMJ	4/17/2019	
.X ± .1	± .25° (MACH)	APPROVED	EMJ	4/17/2019	
.XX ± .01	± 5° (BEND)	DIMENSIONING REFERENCE			
.XXX ± .005		FORMAT	SCALE	UNITS	REVISION
SURFACE ROUGHNESS: 125/		D	1:1	IN	A
INTERPRET PER ASME Y14.5-2009				112663	PAGE 1/1