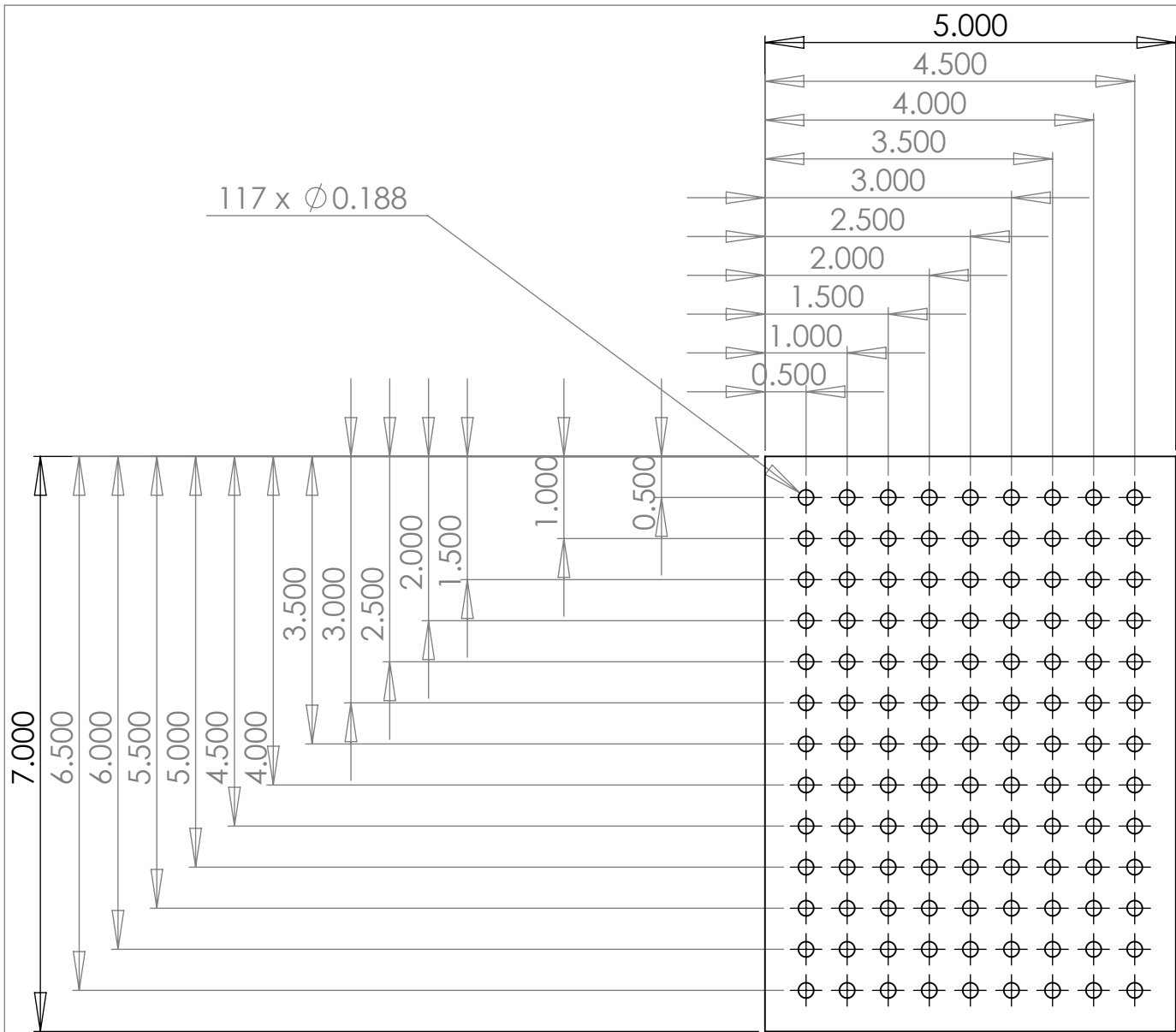


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DIMENSIONS ARE IN INCHES				O.A.R.	
THIRD ANGLE PROJECTION		Material:			
DEFAULT TOLERANCES:		DESCRIPTION:		UNIVERSITY OF IDAHO ME DEPARTMENT	
LINEAR:	ANGULAR:	CHECKED BY:	DATE:	Part #:	
X. ± .25	X. ± 2		2/7/2008	QTY:	
X.X ± .1	X.X ± 1	DRAWN BY:	DATE:	Scale: 1:1	
X.XX ± .01	X.XX ± 0.30'	FILE NAME: 5by7	CAO Application SolidWorks	SHEET 1 OF 8	
X.XXX ± .002					



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DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION

Material:

DEFAULT TOLERANCES:

LINEAR:
 X. ± .25
 X.X ± .1
 X.XX ± .01
 X.XXX ± .002

ANGULAR:
 X. ± 2
 X.X ± 1
 X.XX ± 0.30'

DESCRIPTION:
 CHECKED BY:
 DATE:
 2/7/2008
 DRAWN BY:
 FILE NAME: 5by7
 CAD Application
 SolidWorks

O.A.R.

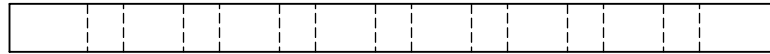
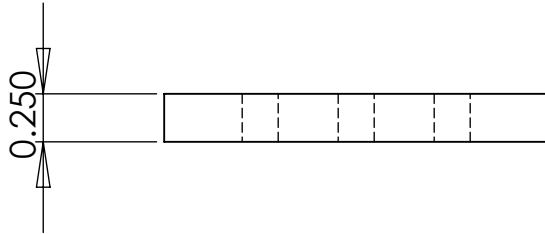
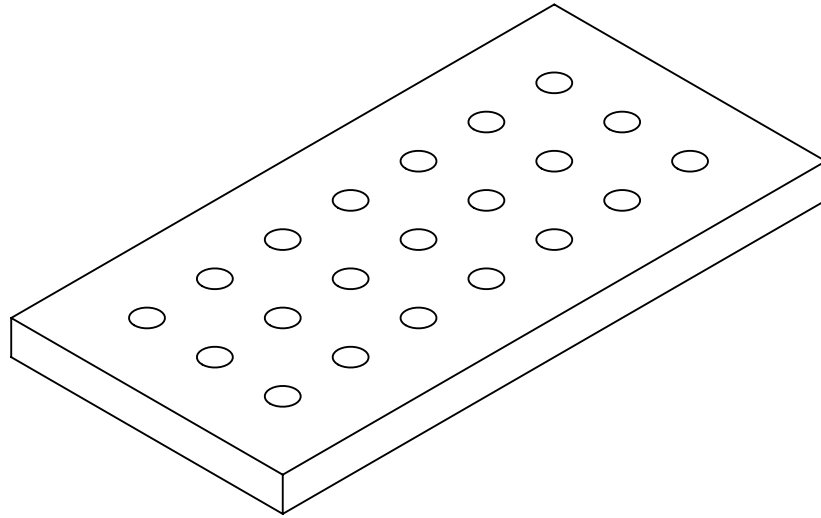
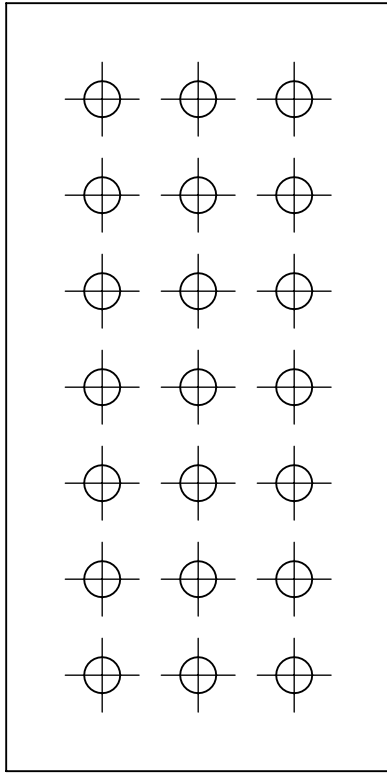
UNIVERSITY OF IDAHO
 ME DEPARTMENT

Part #:

QTY:

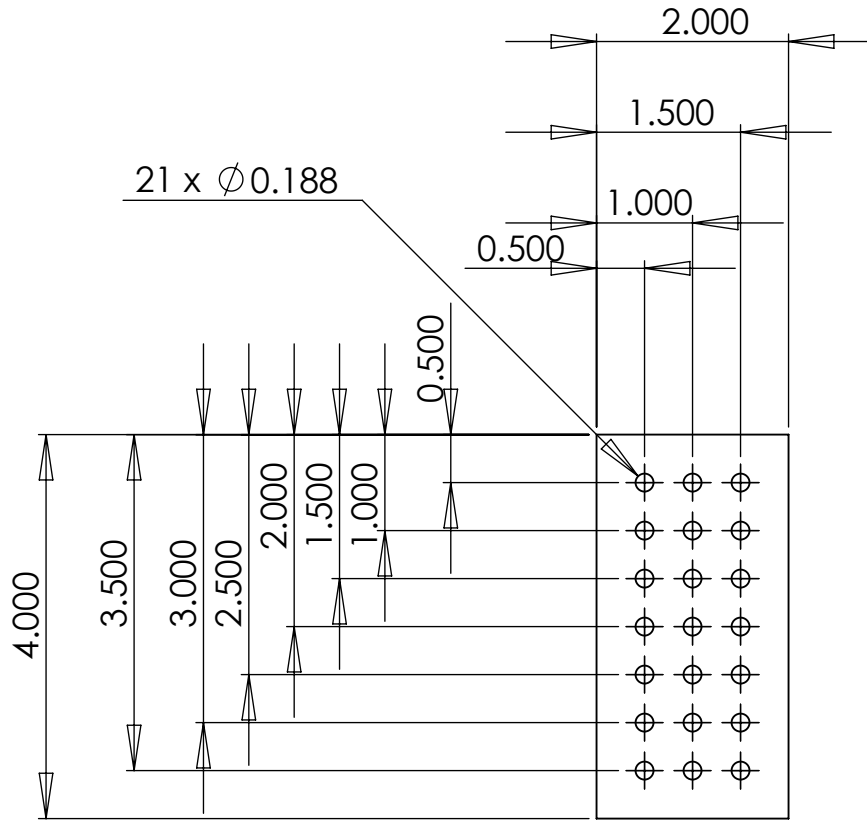
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SHEET 2 OF 8



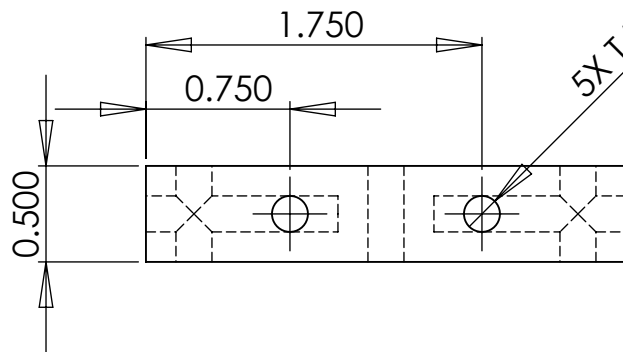
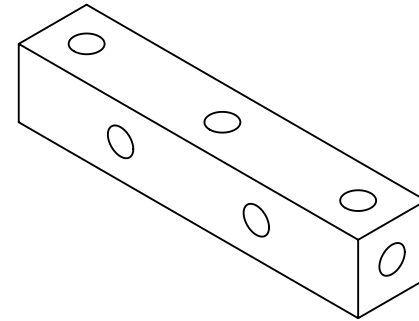
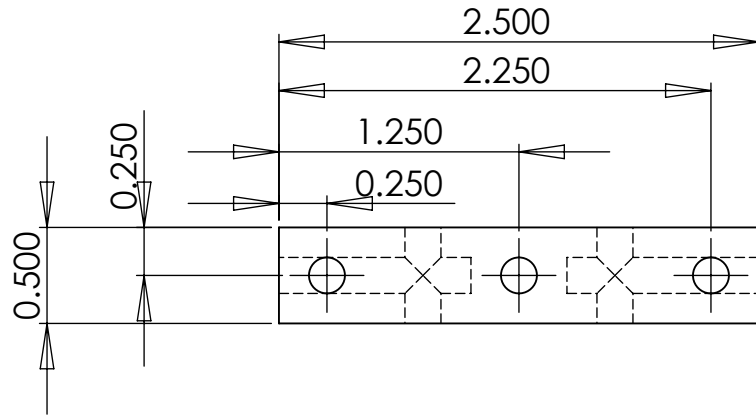
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DIMENSIONS ARE IN INCHES				O.A.R.	
THIRD ANGLE PROJECTION		Material:			
DEFAULT TOLERANCES:		DESCRIPTION:		UNIVERSITY OF IDAHO ME DEPARTMENT	
LINEAR:	ANGULAR:	CHECKED BY:	DATE:	Part #:	
X. ± .25	X. ± 2		2/25/2008	QTY:	
X.X ± .1	X.X ± 1	DRAWN BY:	DATE:	Scale: 1:1	
X.XX ± .01	X.XX ± 0.30'	FILE NAME: 2by4	CAO Application SolidWorks	SHEET 3 OF 8	
X.XXX ± .002					

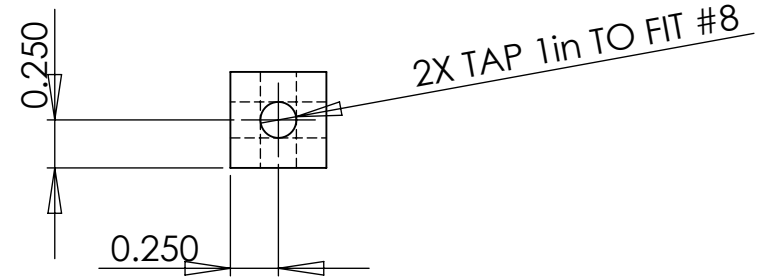


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DIMENSIONS ARE IN INCHES				O.A.R.
THIRD ANGLE PROJECTION		Material:		
DEFAULT TOLERANCES:		DESCRIPTION:		UNIVERSITY OF IDAHO ME DEPARTMENT
LINEAR: X. ± .25 X.X ± .1 X.XX ± .01 X.XXX ± .002	ANGULAR: X. ± 2 X.X ± 1 X.XX ± 0.30'	CHECKED BY:	DATE: 2/25/2008	
		DRAWN BY:	DATE:	Part #:
		FILE NAME: 2by4	CAO Application SolidWorks	QTY:
				Scale: 1:1
				SHEET 4 OF 8

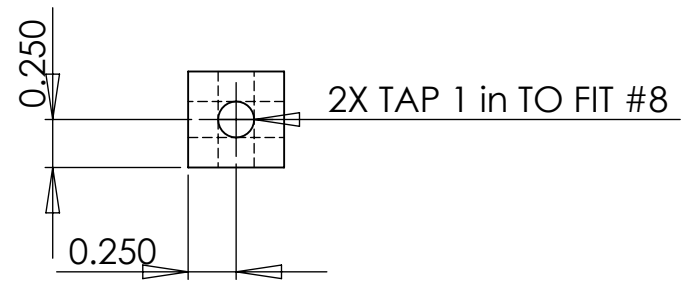
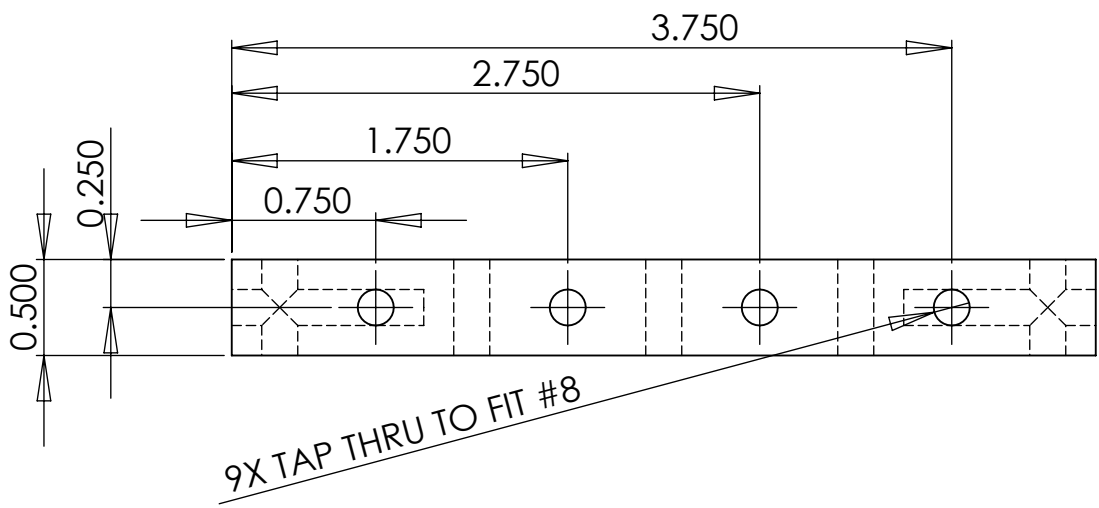
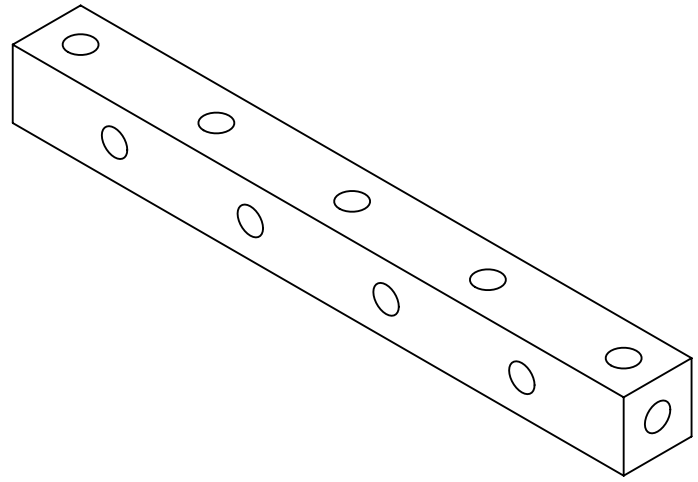
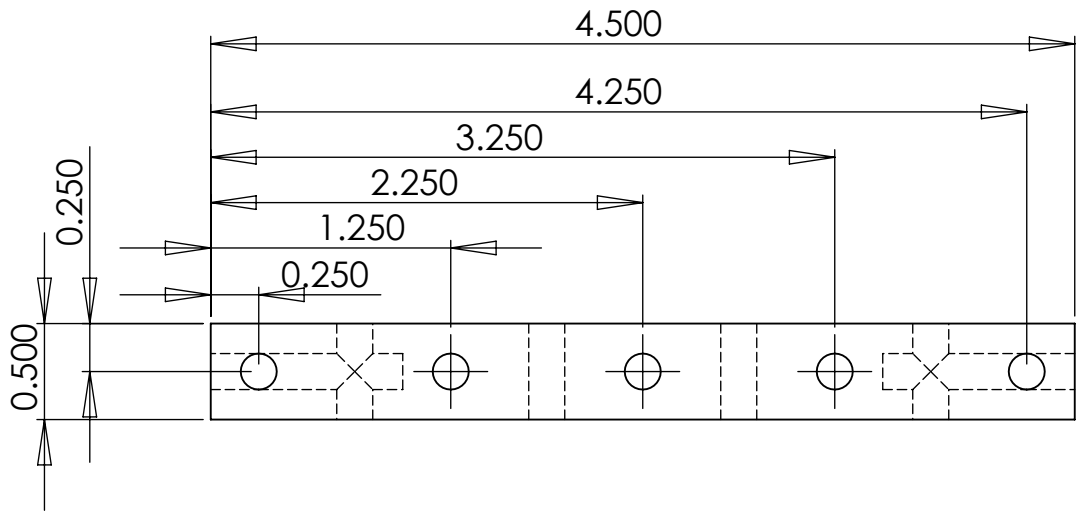


5X TAP THRU TO FIT #8 SCREW



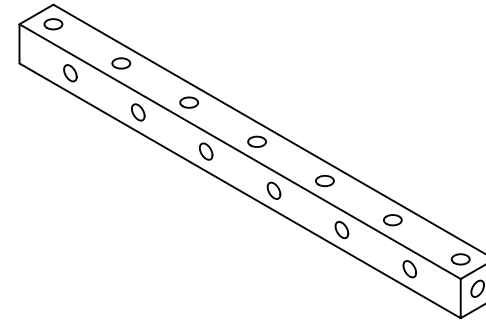
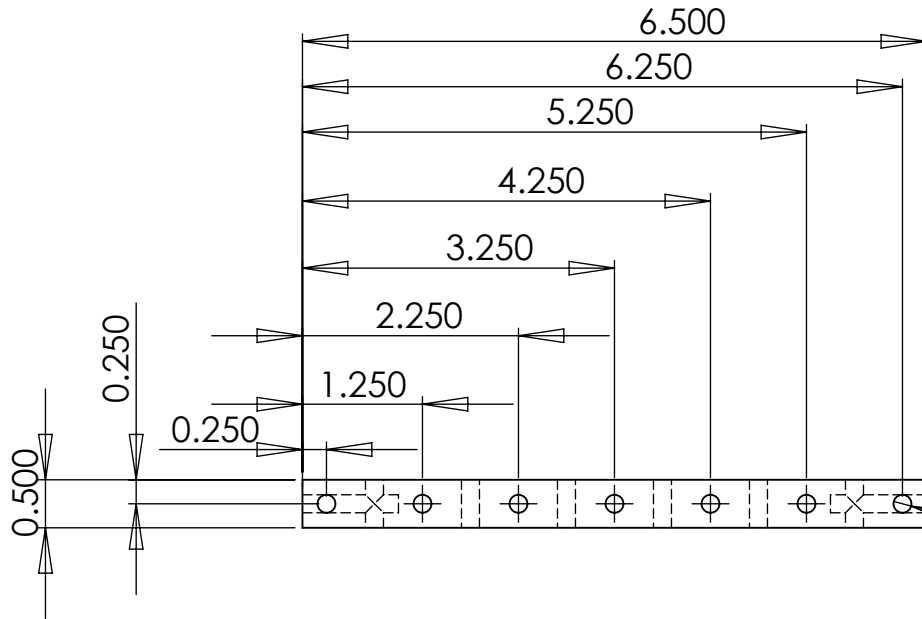
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DIMENSIONS ARE IN INCHES		1060 Alloy Material:		O.A.R.	
THIRD ANGLE PROJECTION					
DEFAULT TOLERANCES:		DESCRIPTION:		UNIVERSITY OF IDAHO ME DEPARTMENT	
LINEAR: X. ± .25 X.X ± .1 X.XX ± .01 X.XXX ± .002	ANGULAR: X. ± 2 X.X ± 1 X.XX ± 0.30'	CHECKED BY:	DATE: 2/25/2008		
		DRAWN BY:	DATE:	Scale: 1:1	SHEET 5 OF 8
		FILE NAME: 2bar	CAO Application SolidWorks		

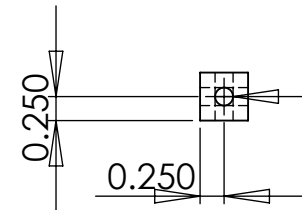
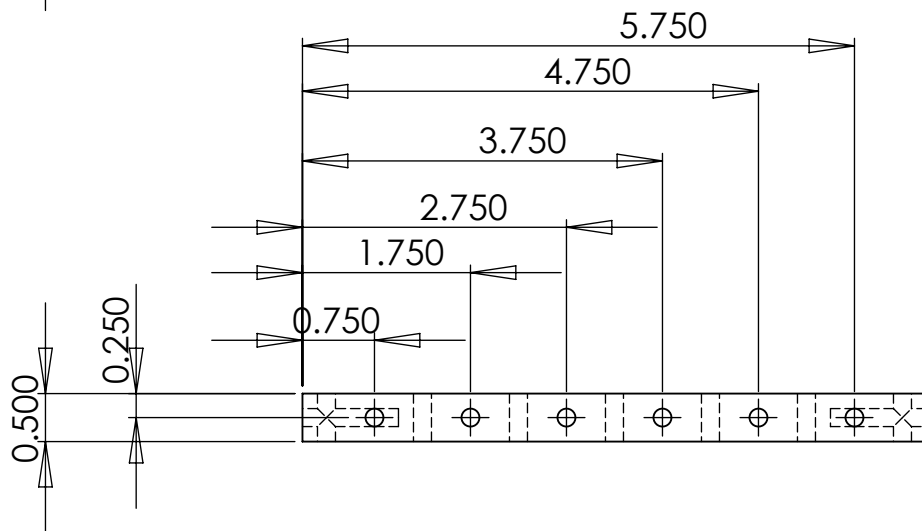


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DIMENSIONS ARE IN INCHES		Material:		O.A.R.	
THIRD ANGLE PROJECTION					
DEFAULT TOLERANCES:		DESCRIPTION:		UNIVERSITY OF IDAHO ME DEPARTMENT	
LINEAR:	ANGULAR:	CHECKED BY:	DATE:	Part #:	
X. ± .25	X. ± 2		2/7/2008	QTY:	
X.X ± .1	X.X ± 1	DRAWN BY:		Scale: 1:1	
X.XX ± .01	X.XX ± 0.30'	FILE NAME: 4bar	CAD Application SolidWorks	SHEET 6 OF 8	



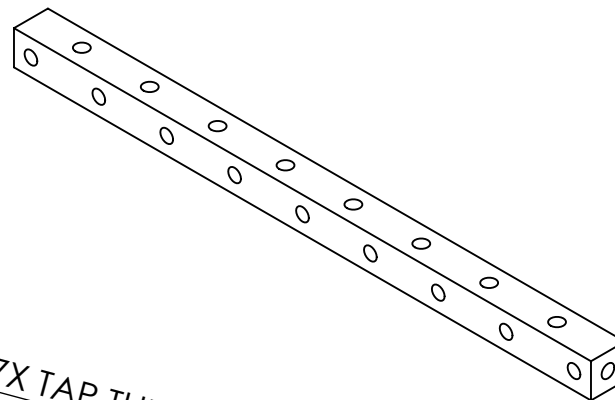
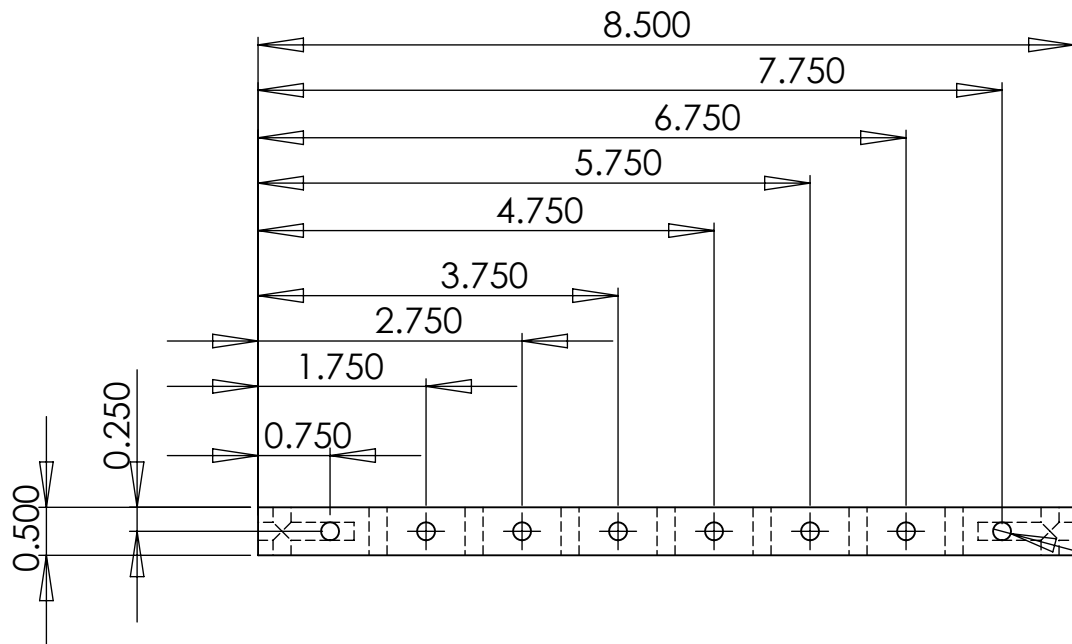
13X TAP THRU TO FIT #8



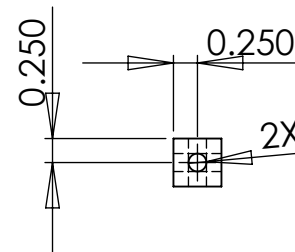
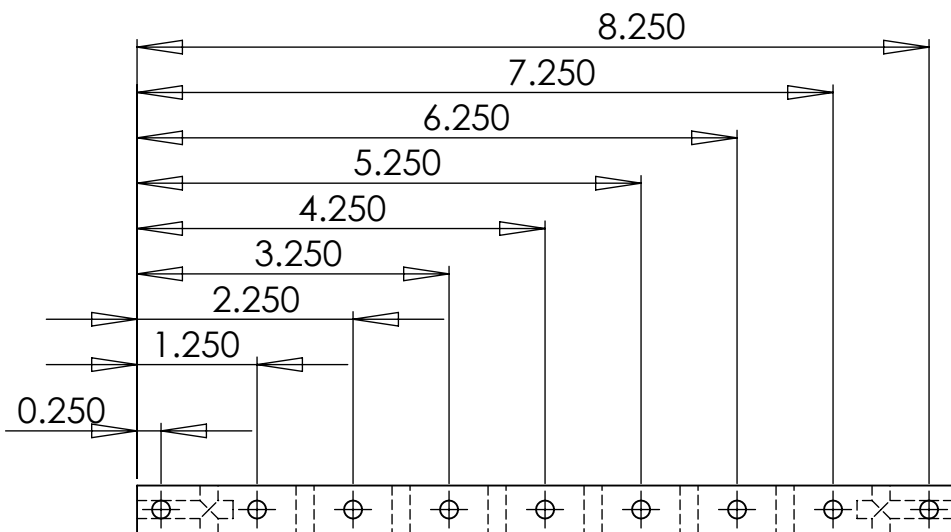
2X TAP 1 in TO FIT #8

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DIMENSIONS ARE IN INCHES		THIRD ANGLE PROJECTION		Material:	O.A.R.
DEFAULT TOLERANCES:		DESCRIPTION:		DATE:	
LINEAR:	ANGULAR:	CHECKED BY:	DATE:	2/25/2008	UNIVERSITY OF IDAHO ME DEPARTMENT
X. ± .25	X. ± 2	DRAWN BY:	DATE:		
X.X ± .1	X.X ± 1	FILE NAME: 6bar	CAD Application SolidWorks		Part #:
X.XX ± .01	X.XX ± 0.30'				QTY:
X.XXX ± .002					Scale: 1:1
					SHEET 7 OF 8



17X TAP THRU TO FIT #8



2X TAP 1in TO FIT #8

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DIMENSIONS ARE IN INCHES		THIRD ANGLE PROJECTION		Material:	O.A.R.
DEFAULT TOLERANCES:		DESCRIPTION:		DATE:	
LINEAR:	ANGULAR:	CHECKED BY:	DATE:	2/25/2008	UNIVERSITY OF IDAHO ME DEPARTMENT
X. ± .25	X. ± 2	DRAWN BY:	DATE:		
X.X ± .1	X.X ± 1	FILE NAME: 8bar	CAD Application SolidWorks		Part #:
X.XX ± .01	X.XX ± 0.30'				QTY:
X.XXX ± .002					Scale: 1:1
					SHEET 8 OF 8