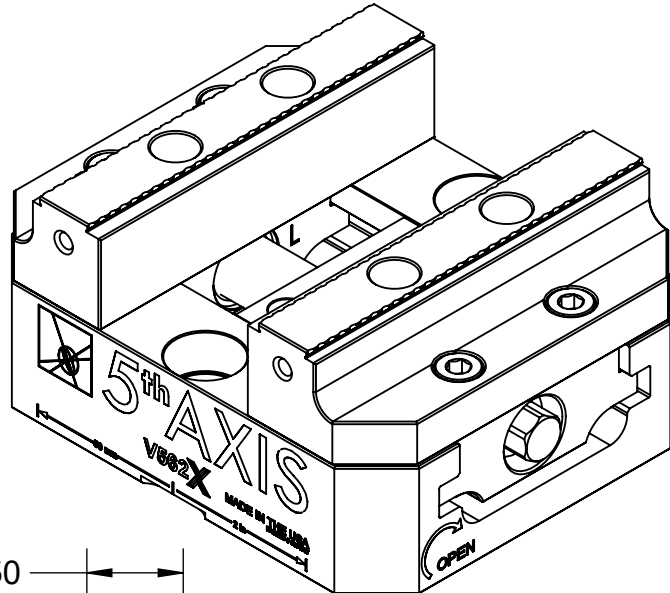


8 7 6 5 4 3 2 1

TECHNICAL DATA	V562X
JAW WIDTH	125.73mm
BASE LENGTH	152.40mm
MAXIMUM TORQUE (JAW BOLT)	47.45 Nm
CLAMPING FORCE	25.13kN @ 74.57 Nm
MAXIMUM TORQUE (LEADSCREW)	74.57 Nm
MAXIMUM TORQUE (MOUNTING BOLT)	47.45 Nm
SELF-CENTERING ACCURACY	± 12.7µm

# V562X



D

D

C

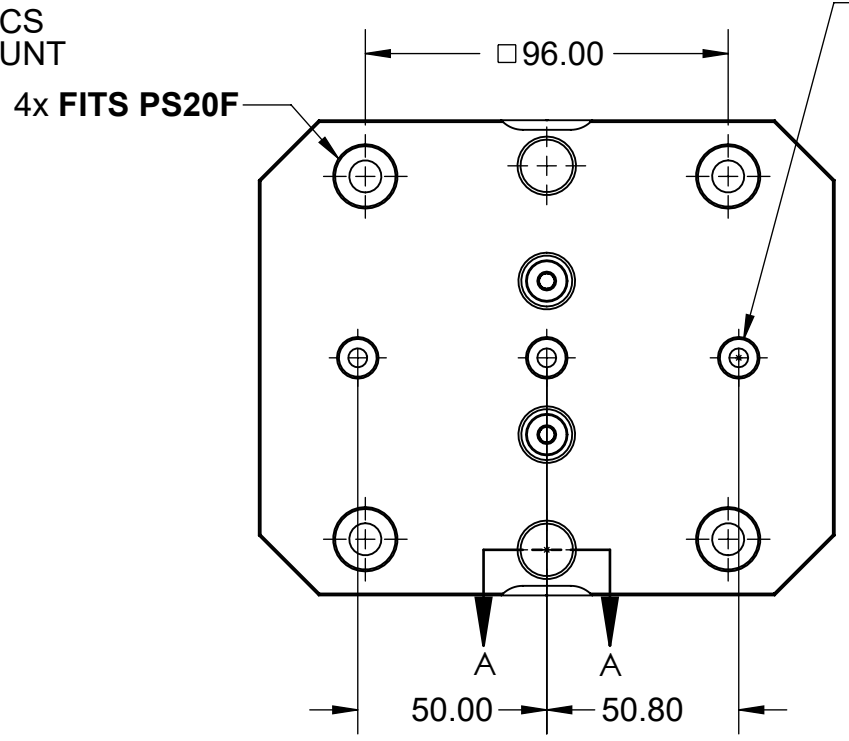
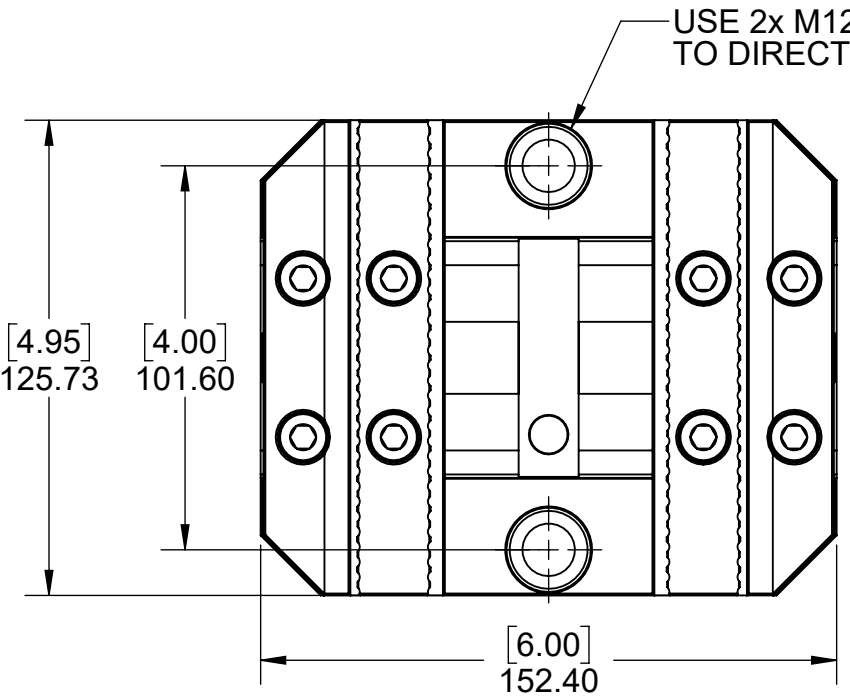
C

B

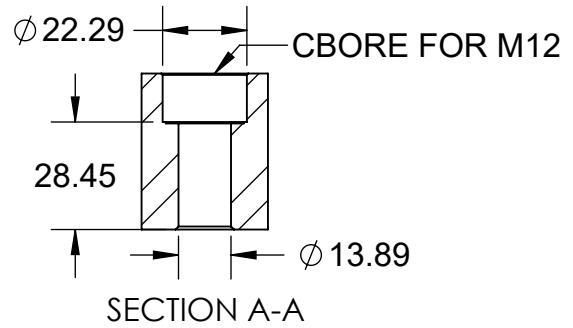
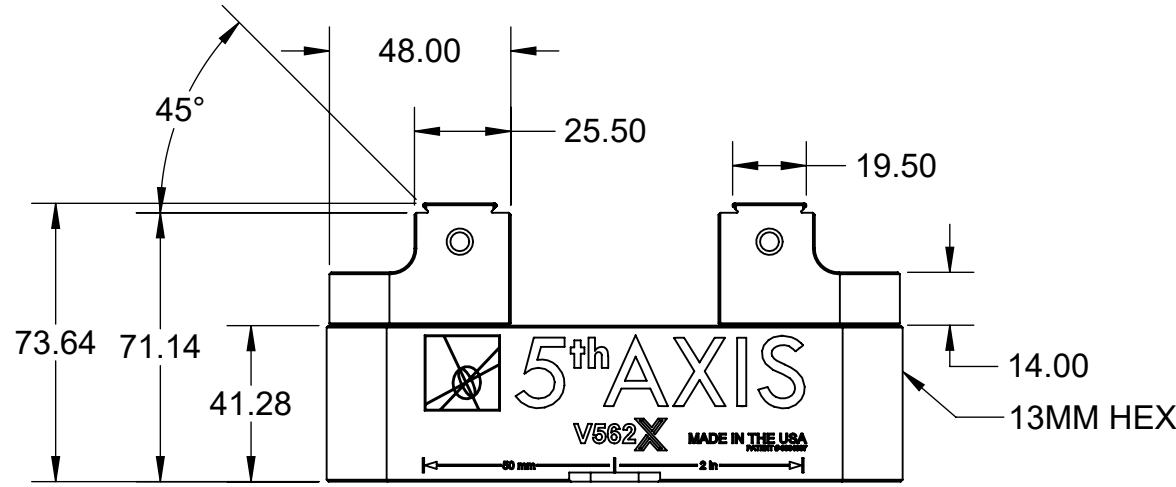
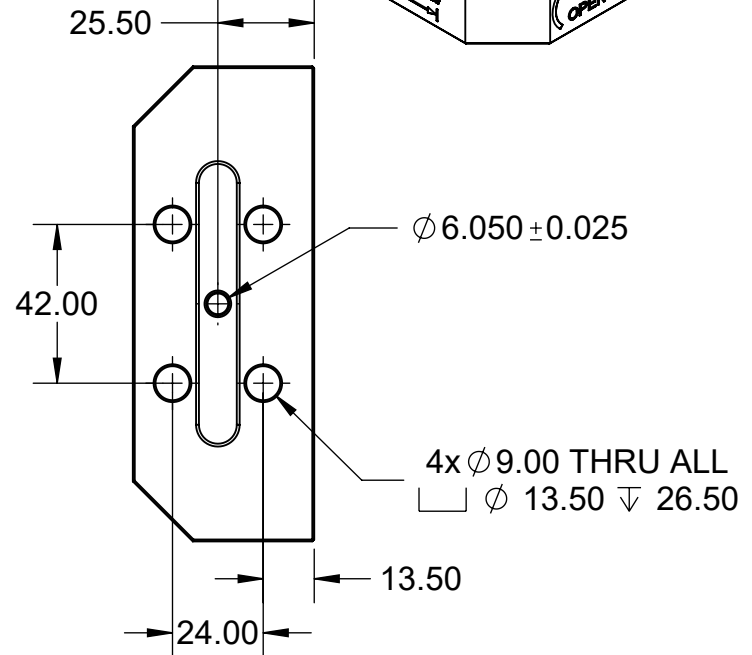
B

A

A



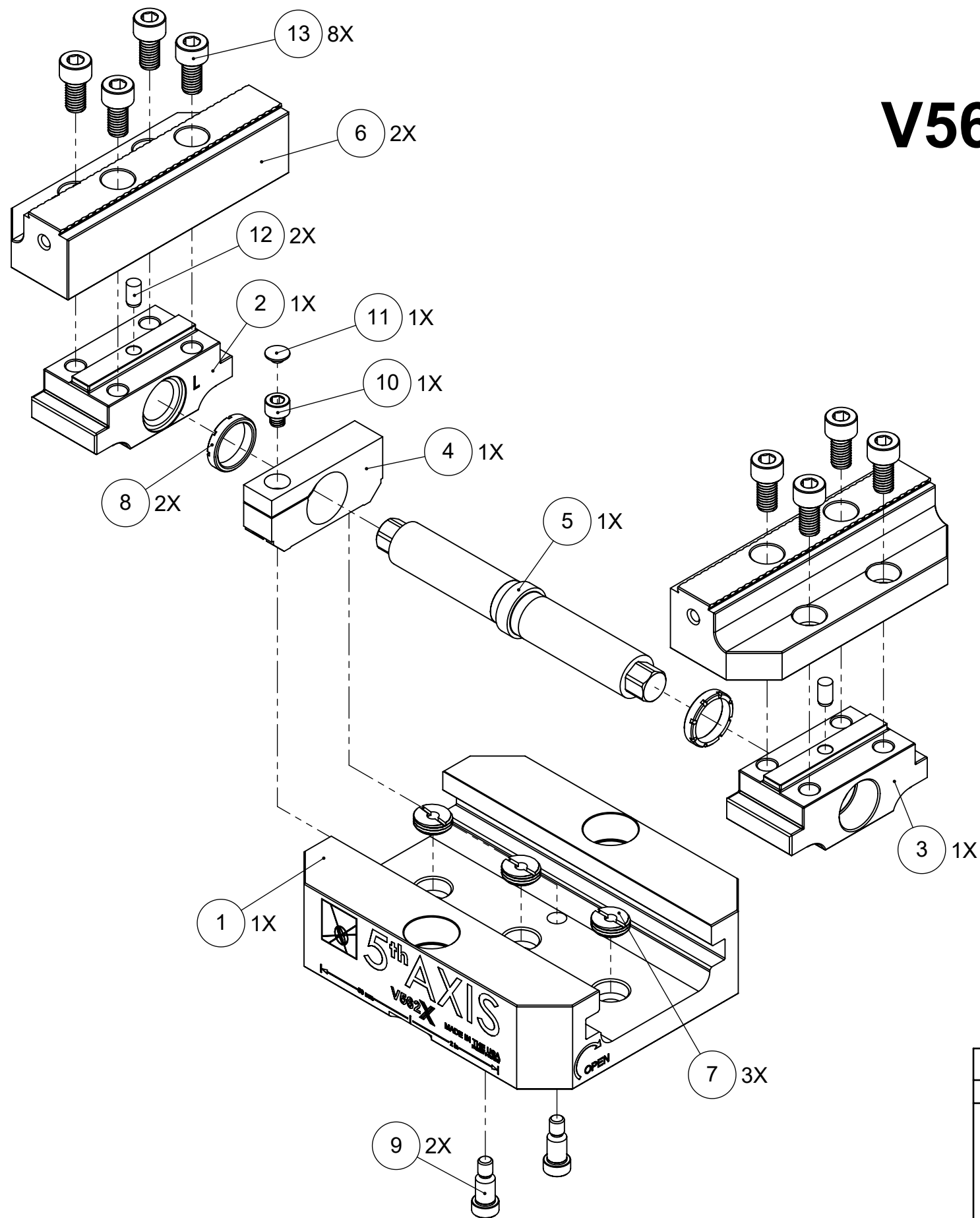
3x  $\phi 10.013 \pm 0.005 \nabla 7.6$   
M6X1.0  $\nabla 5.1$   
**FITS LP10**



<b>MILLIMETER</b> <small>DRAWN IN ACCORDANCE WITH ASME Y14.5-2009</small>  WWW.5THAXIS.COM  7140 ENGINEER ROAD SAN DIEGO, CA 92111  P (858) 505-0432 F (858) 505-9344	<b>TOLERANCES</b> <small>UNLESS OTHERWISE SPECIFIED</small> x ± 0.1    .xx ± 0.01 .x ± 0.05    .xxx ± 0.005 ANGULAR ± 0.5° <small>THIRD ANGLE PROJECTION</small>			
		<b>DESCRIPTION</b> <b>MEDIUM SELF-CENTERING VISE</b>		
<b>SIZE</b> <b>B</b>	<b>PART NO.</b> <b>V562X</b>	<b>REVISION</b> <b>A</b>	<small>DO NOT SCALE DRAWING    SCALE 1:2    WEIGHT:    SHEET 1 OF 3</small>	


8 7 6 5 4 3 2 1

# V562X



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	V562X-1	BASE	1
2	V562X-2L	LEFT TRUCK	1
3	V562X-2R	RIGHT TRUCK	1
4	V562MX-3	CENTER BLOCK	1
5	V562M-4	LEAD SCREW	1
6	V562X-5	JAW	2
7	TIM-58	THREADED INSERT	3
8	V56124-6	CENTER BLOCK RING	2
9	SB5VX	SHOULDER BOLT	2
10	91290A310	SOCKET HEAD CAP SCREW	1
11	M6C	PLASTIC PLUG	1
12	M6X12.DP	DOWEL PIN, M6 X 12mm	2
13	91290A418	SOCKET HEAD CAP SCREW	8
14	ANTI-SEIZE	ANTI-SEIZE (NOT SHOWN)	1
15	LP10	LOCATING PIN (NOT SHOWN)	2
16	TS13	THUMB SCREW (NOT SHOWN)	1

**FOR REFERENCE ONLY - NOT FOR RESALE**

<b>MILLIMETER</b> <small>DRAWN IN ACCORDANCE WITH ASME Y14.5-2009</small>  WWW.5THAXIS.COM  7140 ENGINEER ROAD SAN DIEGO, CA 92111  P (858) 505-0432 F (858) 505-9344	<b>TOLERANCES</b> <small>UNLESS OTHERWISE SPECIFIED</small> x ± 0.1    .xx ± 0.01 .x ± 0.05    .xxx ± 0.005 ANGULAR ± 0.5° THIRD ANGLE PROJECTION			
		<b>MEDIUM SELF-CENTERING VISE</b>		
DESCRIPTION		SIZE <b>B</b>	PART NO. <b>V562X</b>	REV <b>A</b>
DO NOT SCALE DRAWING		SCALE 1:2	WEIGHT:	SHEET 2 OF 3

8

7

6

5

4

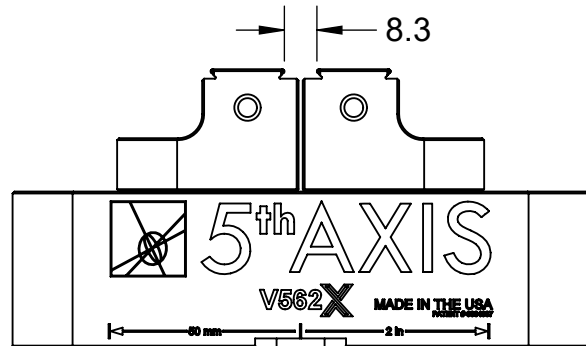
3

2

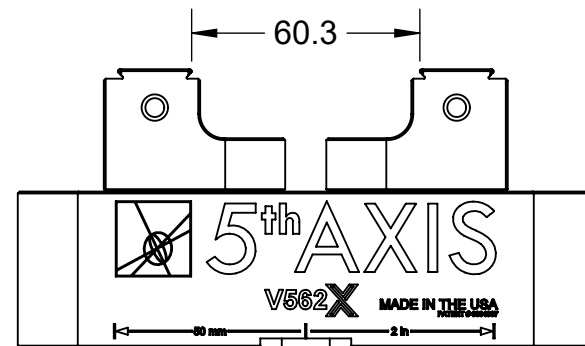
1

**NOTE:** USING DOVETAIL ALLOWS VISE TO CLAMP LARGER PART.  
BELOW CLAMPING RANGE ONLY SHOWS THE CAPABILITY OF THE GRIPPER TEETH.

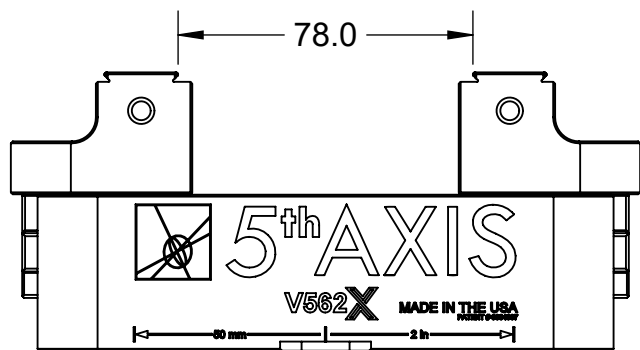
# V562X



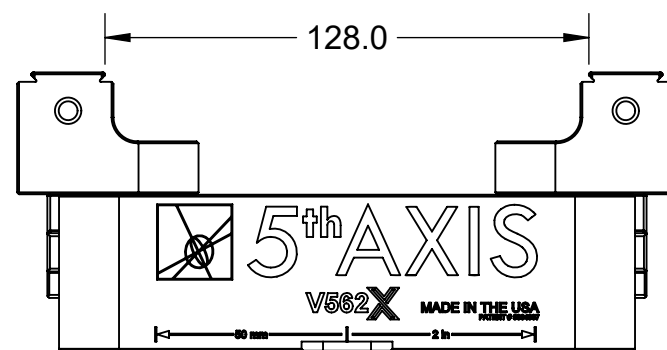
FORWARD JAWS (MINIMUM CLAMPING RANGE)




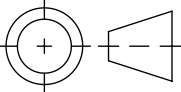
REVERSE JAWS (MINIMUM CLAMPING RANGE)



FORWARD JAWS (MAXIMUM CLAMPING RANGE)



REVERSE JAWS (MAXIMUM CLAMPING RANGE)

<b>MILLIMETER</b> <small>DRAWN IN ACCORDANCE WITH ASME Y14.5-2009</small>	<b>TOLERANCES</b> <small>UNLESS OTHERWISE SPECIFIED</small> x ± 0.1    .xx ± 0.01 .x ± 0.05    .xxx ± 0.005 ANGULAR ± 0.5° <small>THIRD ANGLE PROJECTION</small>			
		<b>DESCRIPTION</b> <b>MEDIUM SELF-CENTERING VISE</b>		
WWW.5THAXIS.COM  7140 ENGINEER ROAD SAN DIEGO, CA 92111  P (858) 505-0432 F (858) 505-9344		<b>SIZE</b> <b>B</b>	<b>PART NO.</b> <b>V562X</b>	<b>REV</b> <b>A</b>
DO NOT SCALE DRAWING		SCALE 1:2	WEIGHT:	SHEET 3 OF 3

8

7

6

5

4

3

2

1