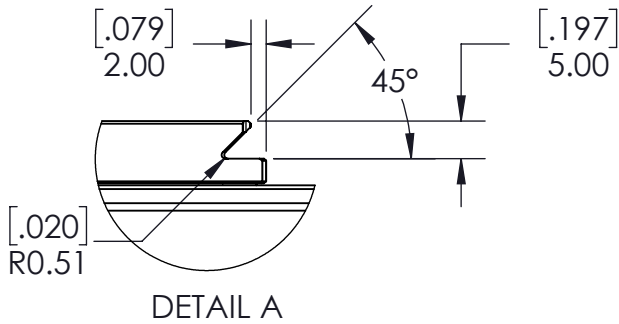
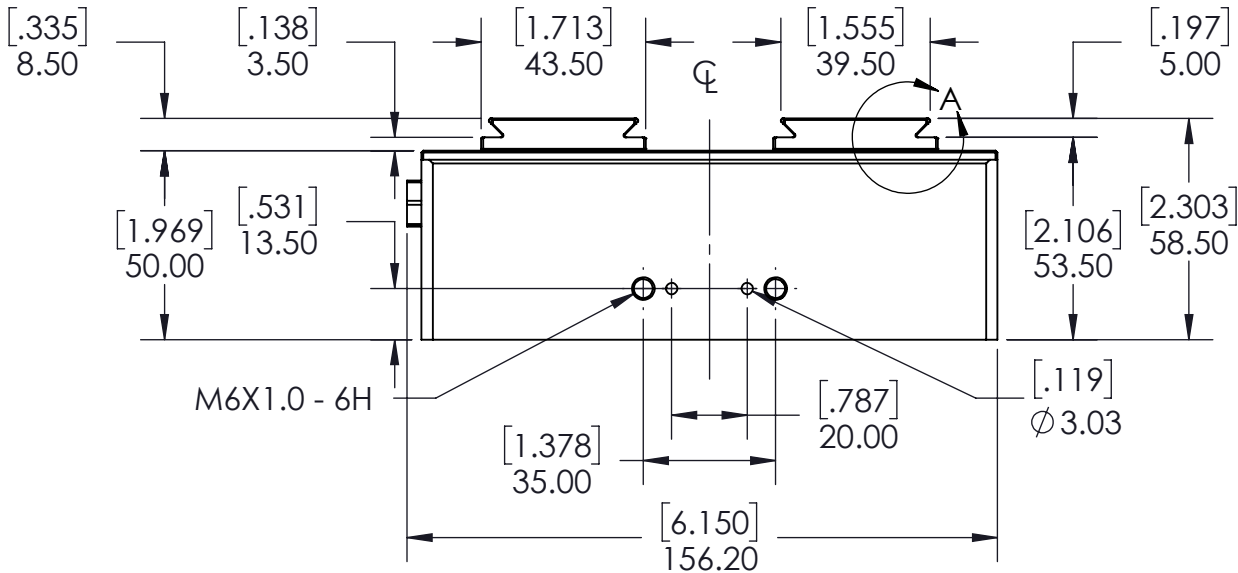
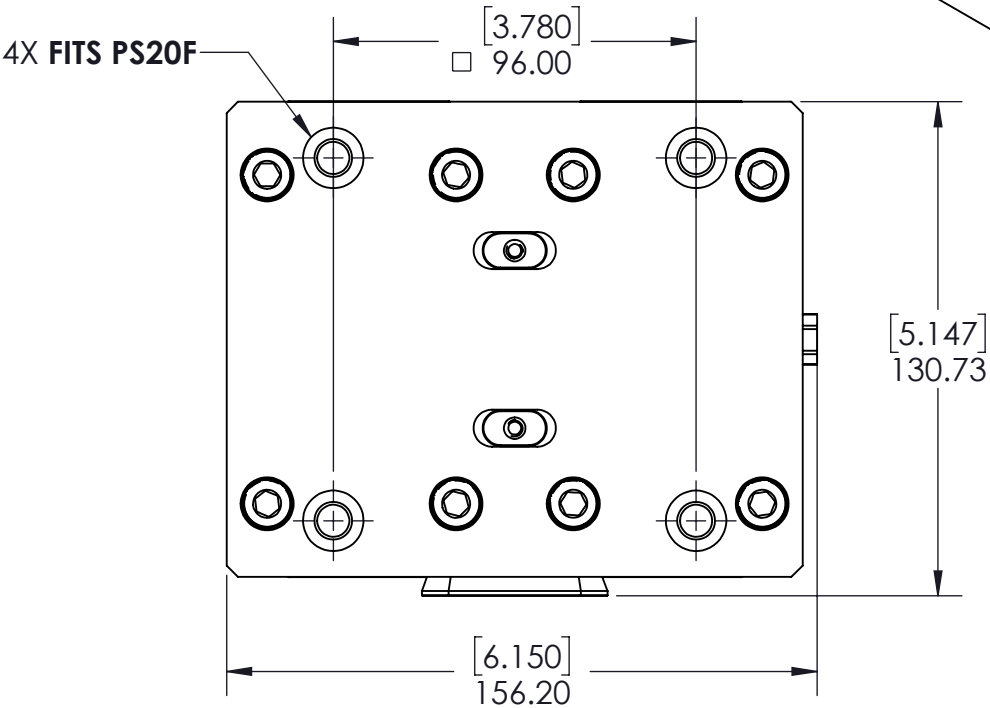
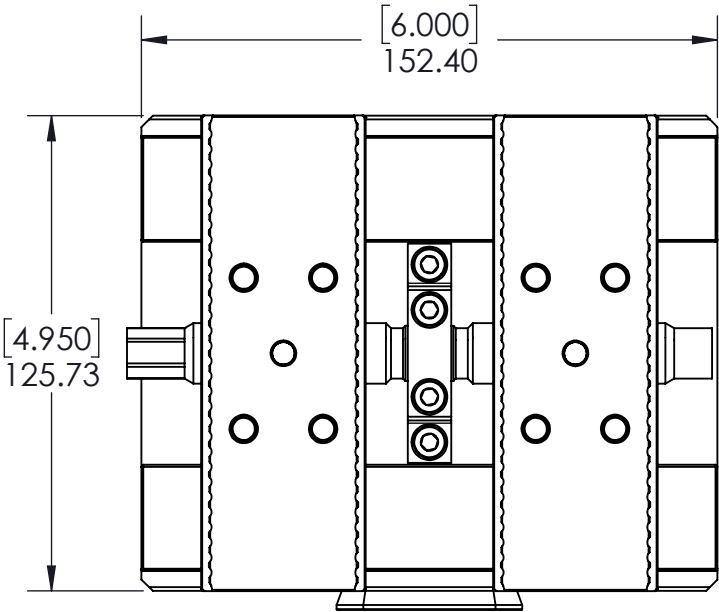
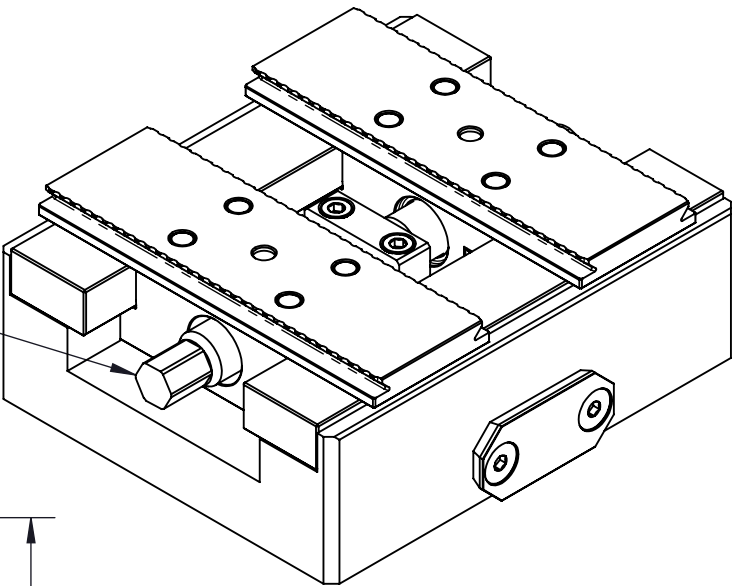
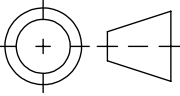


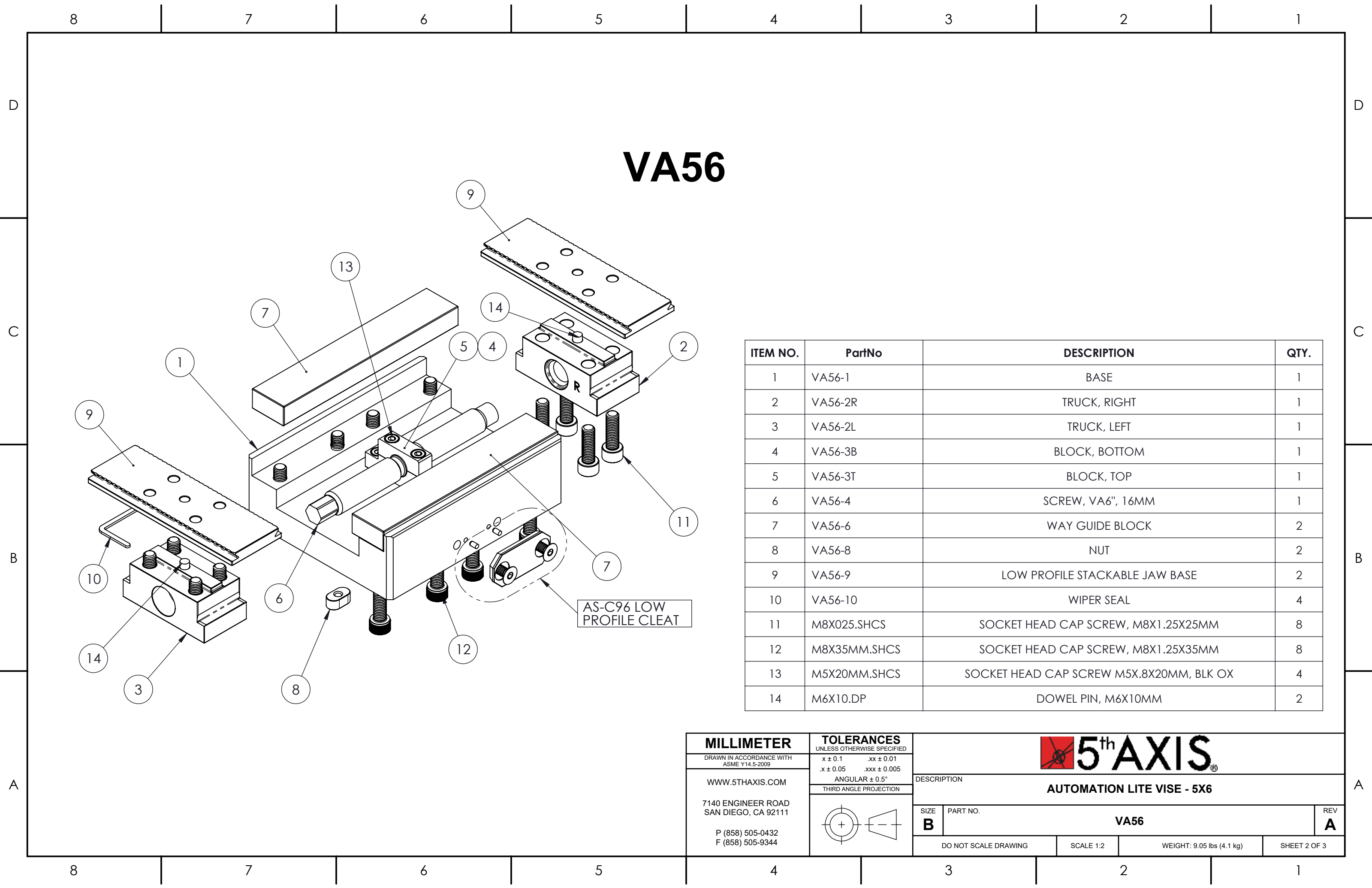
TECHNICAL DATA	VA56
JAW WIDTH	4.95" (125.73mm)
BASE LENGTH	6.00" (152.4mm)
CLAMPING FORCE	5000 lbf @ 45 ft-lb (22.2 kN @ 61 Nm)
MAXIMUM TORQUE (LEADSCREW)	45 ft-lb (61 Nm)

VA56



MILLIMETER DRAWN IN ACCORDANCE WITH ASME Y14.5-2009	TOLERANCES UNLESS OTHERWISE SPECIFIED x ± 0.1 .xx ± 0.01 .x ± 0.05 .xxx ± 0.005 ANGULAR ± 0.5° THIRD ANGLE PROJECTION				
		DESCRIPTION AUTOMATION LITE VISE - 5X6			
WWW.5THAXIS.COM 7140 ENGINEER ROAD SAN DIEGO, CA 92111 P (858) 505-0432 F (858) 505-9344		SIZE B	PART NO. VA56		
		DO NOT SCALE DRAWING	SCALE 1:2	WEIGHT: 9.05 lbs (4.1 kg)	SHEET 1 OF 3

REV
A



VA56

ITEM NO.	PartNo	DESCRIPTION	QTY.
1	VA56-1	BASE	1
2	VA56-2R	TRUCK, RIGHT	1
3	VA56-2L	TRUCK, LEFT	1
4	VA56-3B	BLOCK, BOTTOM	1
5	VA56-3T	BLOCK, TOP	1
6	VA56-4	SCREW, VA6", 16MM	1
7	VA56-6	WAY GUIDE BLOCK	2
8	VA56-8	NUT	2
9	VA56-9	LOW PROFILE STACKABLE JAW BASE	2
10	VA56-10	WIPER SEAL	4
11	M8X025.SHCS	SOCKET HEAD CAP SCREW, M8X1.25X25MM	8
12	M8X35MM.SHCS	SOCKET HEAD CAP SCREW, M8X1.25X35MM	8
13	M5X20MM.SHCS	SOCKET HEAD CAP SCREW M5X.8X20MM, BLK OX	4
14	M6X10.DP	DOWEL PIN, M6X10MM	2

MILLIMETER

DRAWN IN ACCORDANCE WITH
ASME Y14.5-2009

WWW.5THAXIS.COM

7140 ENGINEER ROAD
SAN DIEGO, CA 92111

P (858) 505-0432
F (858) 505-9344

TOLERANCES
UNLESS OTHERWISE SPECIFIED

x ± 0.1	.xx ± 0.01
.x ± 0.05	.xxx ± 0.005
ANGULAR ± 0.5°	
THIRD ANGLE PROJECTION	

5th AXIS

DESCRIPTION

AUTOMATION LITE VISE - 5X6

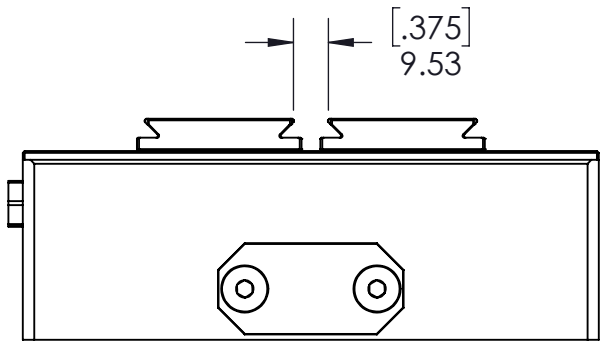
SIZE B	PART NO. VA56	REV A
DO NOT SCALE DRAWING		SHEET 2 OF 3

SCALE 1:2

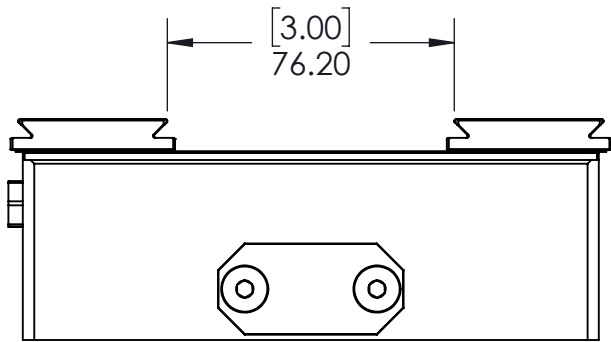
WEIGHT: 9.05 lbs (4.1 kg)

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

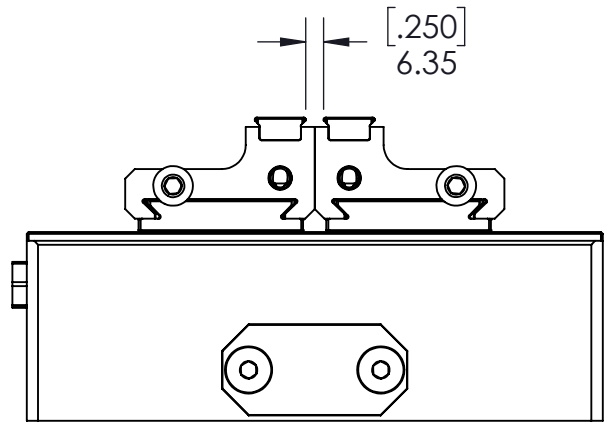
VA56 SHOWN W/ OPTIONAL VGA-VA5



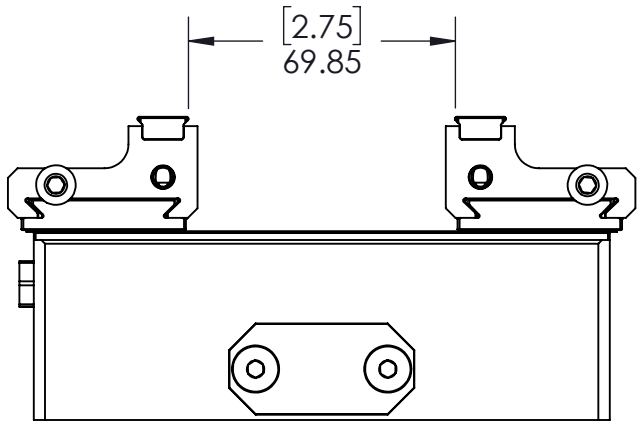
STD LOW STEEL JAWS (MINIMUM CLAMPING RANGE)



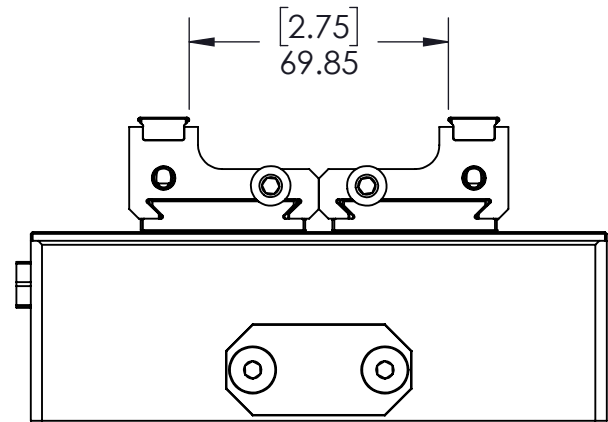
STD LOW STEEL JAWS (MAXIMUM CLAMPING RANGE)



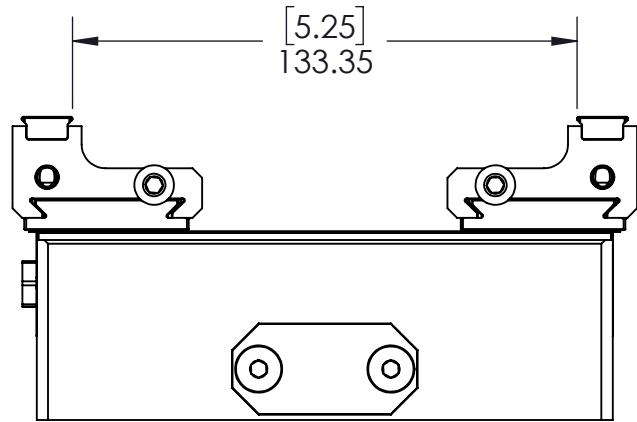
FORWARD JAWS (MINIMUM CLAMPING RANGE)



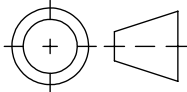
FORWARD JAWS (MAXIMUM CLAMPING RANGE)



REVERSE JAWS (MINIMUM CLAMPING RANGE)



REVERSE JAWS (MAXIMUM CLAMPING RANGE)

MILLIMETER		TOLERANCES UNLESS OTHERWISE SPECIFIED				
DRAWN IN ACCORDANCE WITH ASME Y14.5-2009		x ± 0.1 .xx ± 0.01 .x ± 0.05 .xxx ± 0.005 ANGULAR ± 0.5°		DESCRIPTION		
WWW.5THAXIS.COM		THIRD ANGLE PROJECTION		AUTOMATION LITE VISE - 5X6		
7140 ENGINEER ROAD SAN DIEGO, CA 92111				SIZE B	PART NO. VA56	REV A
P (858) 505-0432 F (858) 505-9344				DO NOT SCALE DRAWING	SCALE 1:2	WEIGHT: 9.05 lbs (4.1 kg)
				SHEET 3 OF 3		