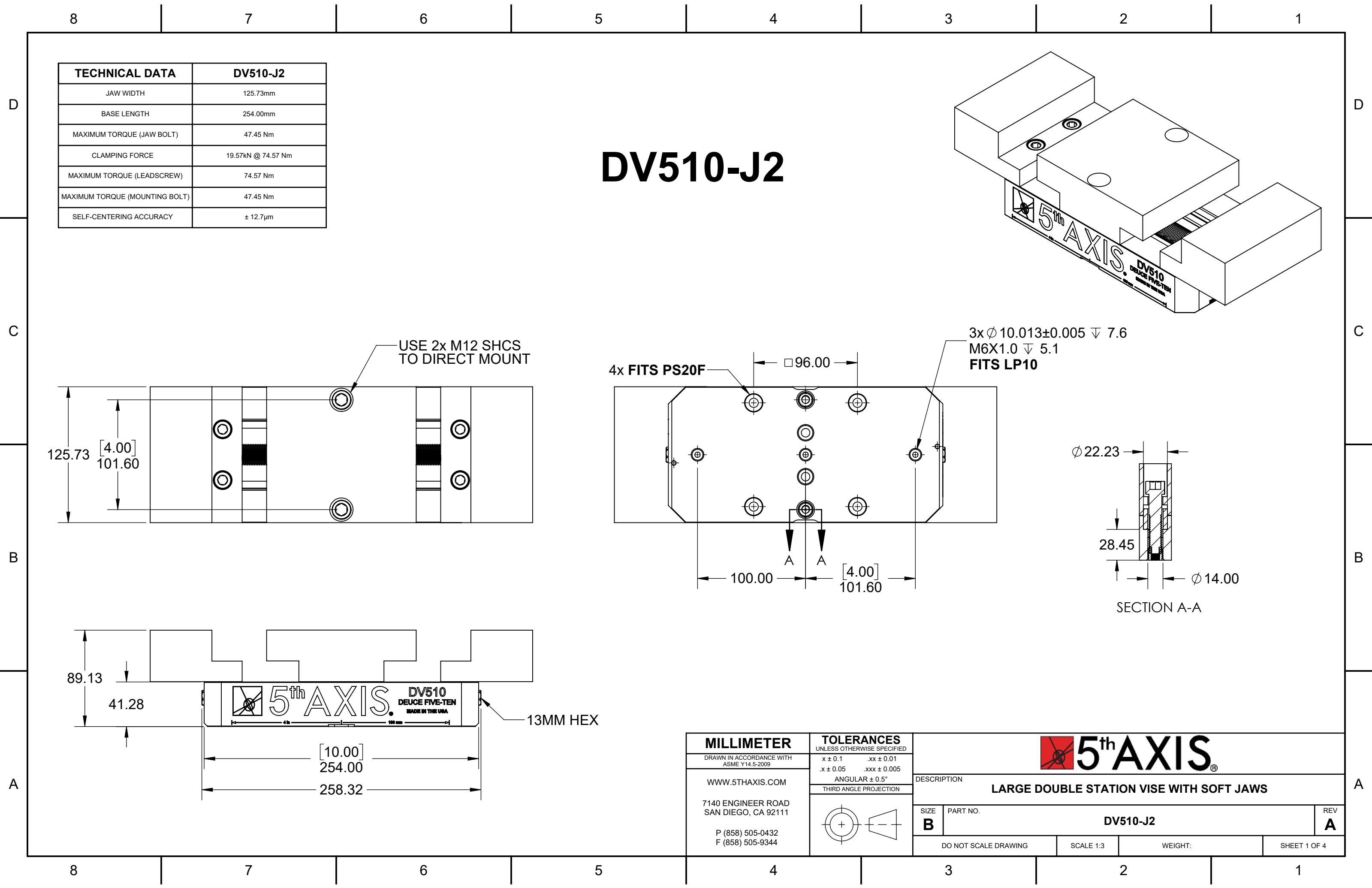
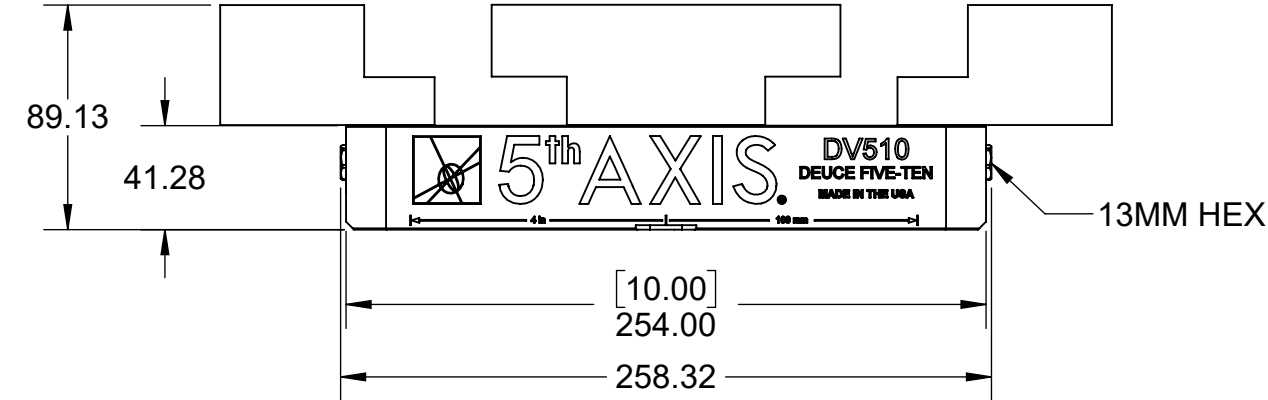
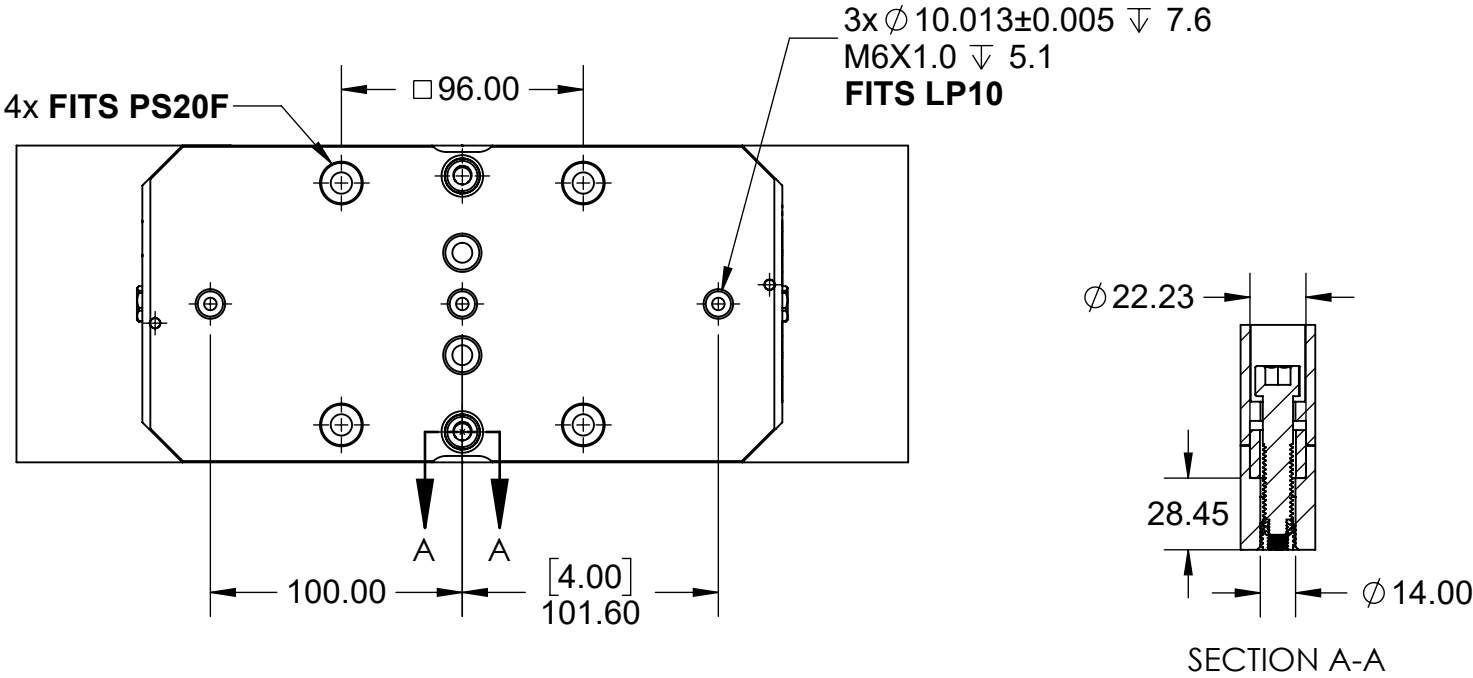
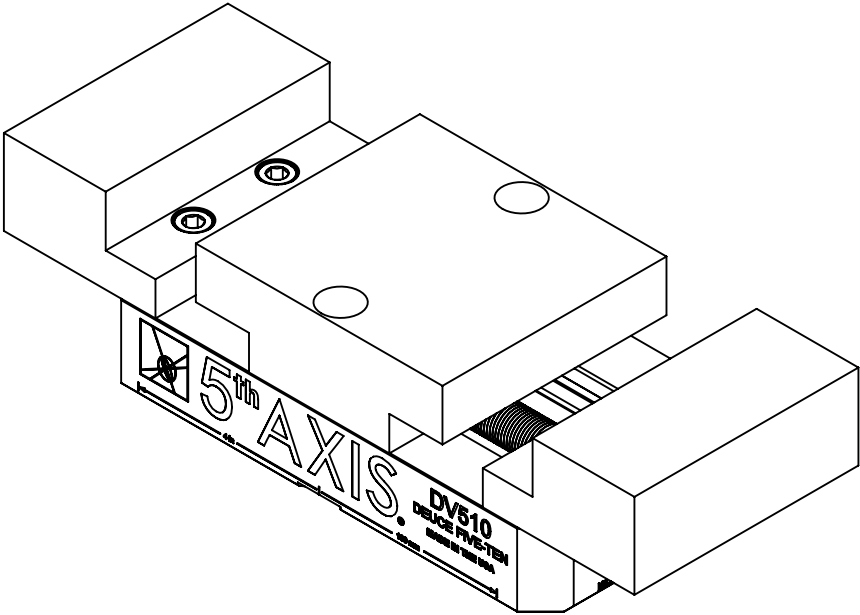
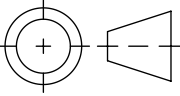


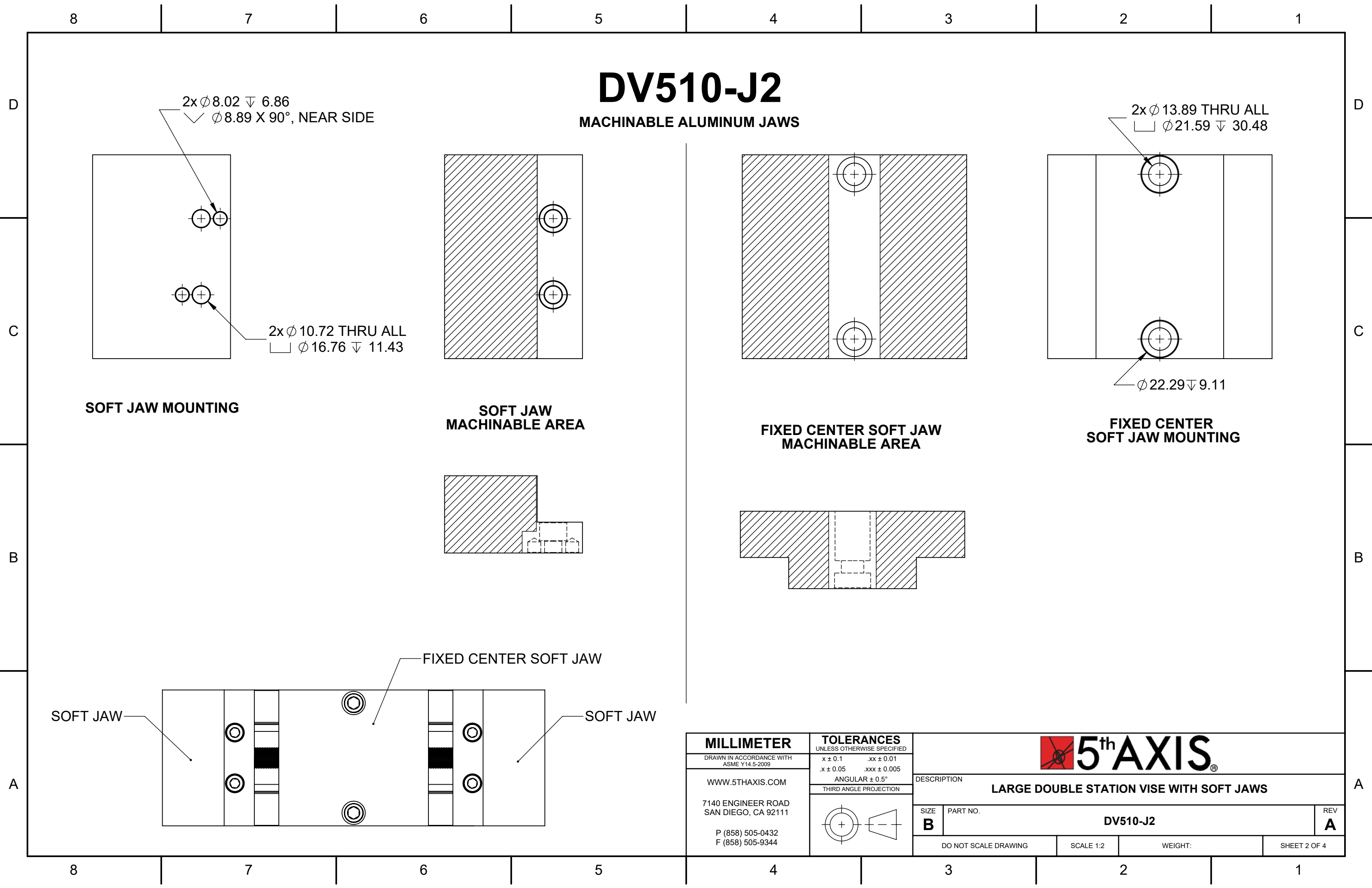


TECHNICAL DATA	DV510-J2
JAW WIDTH	125.73mm
BASE LENGTH	254.00mm
MAXIMUM TORQUE (JAW BOLT)	47.45 Nm
CLAMPING FORCE	19.57kN @ 74.57 Nm
MAXIMUM TORQUE (LEADSCREW)	74.57 Nm
MAXIMUM TORQUE (MOUNTING BOLT)	47.45 Nm
SELF-CENTERING ACCURACY	± 12.7µm

DV510-J2



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° THIRD ANGLE PROJECTION	DESCRIPTION LARGE DOUBLE STATION VISE WITH SOFT JAWS			
WWW.5THAXIS.COM		SIZE B	PART NO. DV510-J2		
7140 ENGINEER ROAD SAN DIEGO, CA 92111		REV A			
P (858) 505-0432 F (858) 505-9344		DO NOT SCALE DRAWING	SCALE 1:3	WEIGHT:	SHEET 1 OF 4



DV510-J2

MACHINABLE ALUMINUM JAWS

SOFT JAW MOUNTING

SOFT JAW
MACHINABLE AREA

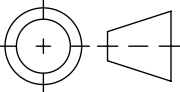
FIXED CENTER SOFT JAW
MACHINABLE AREA

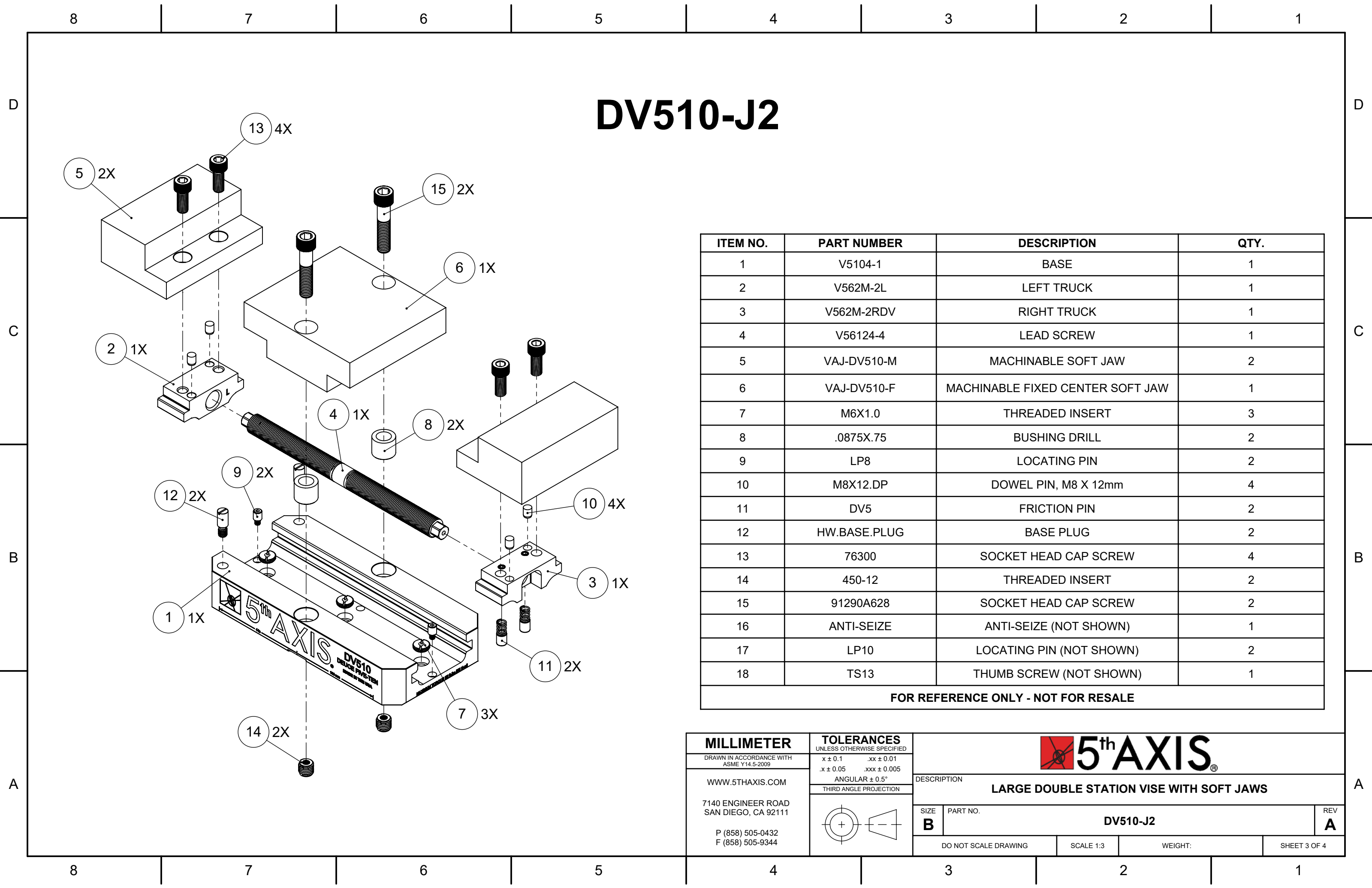
FIXED CENTER
SOFT JAW MOUNTING

SOFT JAW

FIXED CENTER SOFT JAW

SOFT JAW

MILLIMETER DRAWN IN ACCORDANCE WITH ASME Y14.5-2009	TOLERANCES UNLESS OTHERWISE SPECIFIED		 5th AXIS[®]			
	x ± 0.1	.xx ± 0.01	DESCRIPTION LARGE DOUBLE STATION VISE WITH SOFT JAWS			
	.x ± 0.05	.xxx ± 0.005	SIZE B			
	THIRD ANGLE PROJECTION 		PART NO. DV510-J2			REV A
7140 ENGINEER ROAD SAN DIEGO, CA 92111 P (858) 505-0432 F (858) 505-9344			DO NOT SCALE DRAWING		SCALE 1:2	WEIGHT:
				SHEET 2 OF 4		



DV510-J2

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	V5104-1	BASE	1
2	V562M-2L	LEFT TRUCK	1
3	V562M-2RDV	RIGHT TRUCK	1
4	V56124-4	LEAD SCREW	1
5	VAJ-DV510-M	MACHINABLE SOFT JAW	2
6	VAJ-DV510-F	MACHINABLE FIXED CENTER SOFT JAW	1
7	M6X1.0	THREADED INSERT	3
8	.0875X.75	BUSHING DRILL	2
9	LP8	LOCATING PIN	2
10	M8X12.DP	DOWEL PIN, M8 X 12mm	4
11	DV5	FRICTION PIN	2
12	HW.BASE.PLUG	BASE PLUG	2
13	76300	SOCKET HEAD CAP SCREW	4
14	450-12	THREADED INSERT	2
15	91290A628	SOCKET HEAD CAP SCREW	2
16	ANTI-SEIZE	ANTI-SEIZE (NOT SHOWN)	1
17	LP10	LOCATING PIN (NOT SHOWN)	2
18	TS13	THUMB SCREW (NOT SHOWN)	1
FOR REFERENCE ONLY - NOT FOR RESALE			

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

DESCRIPTION
LARGE DOUBLE STATION VISE WITH SOFT JAWS

SIZE
B

PART NO.
DV510-J2

REV
A

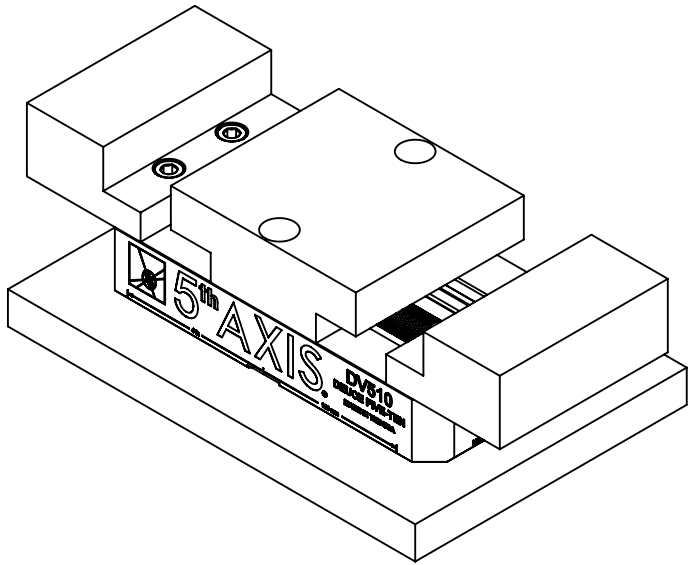
DO NOT SCALE DRAWING

SCALE 1:3

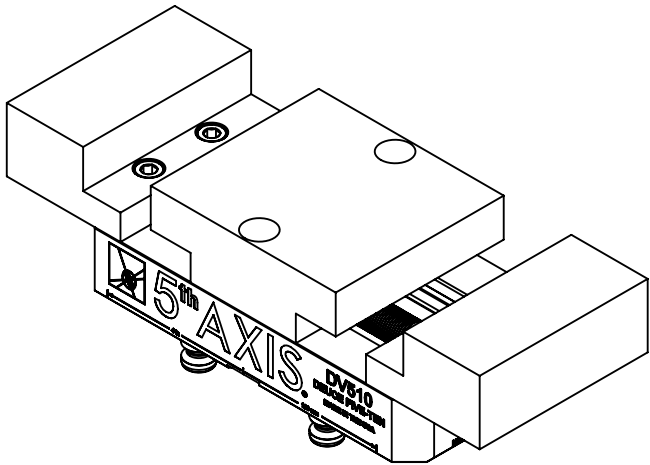
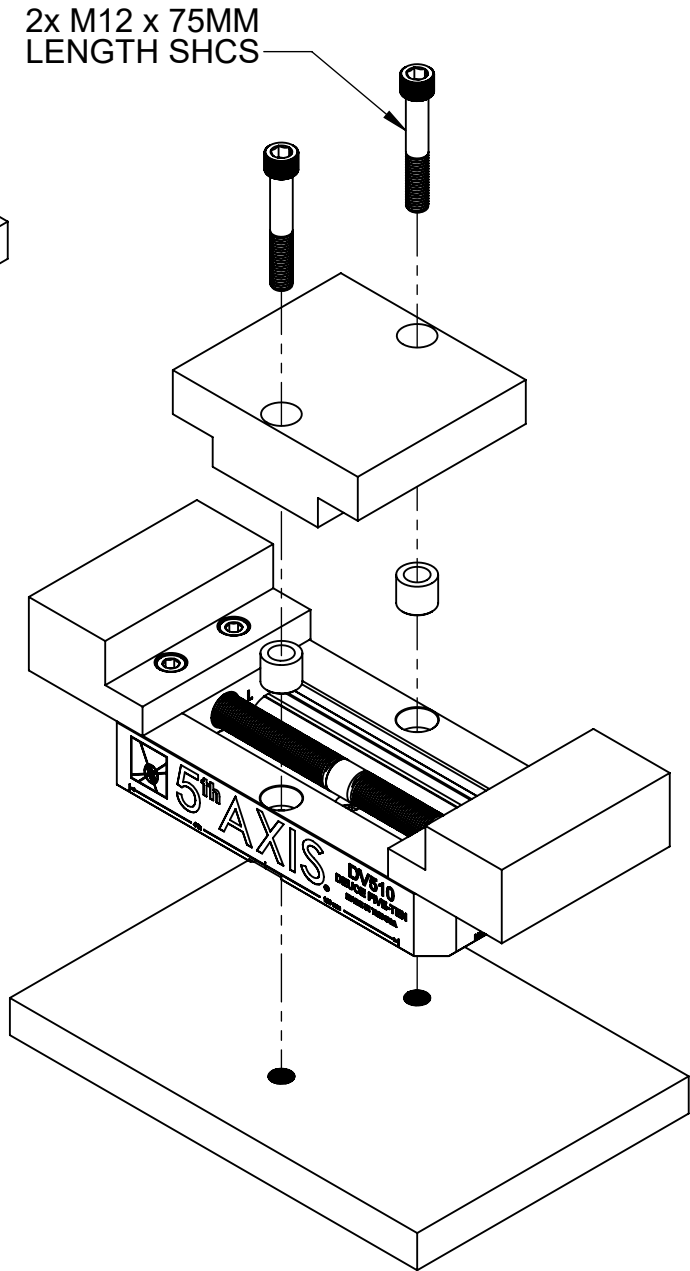
WEIGHT:

SHEET 3 OF 4

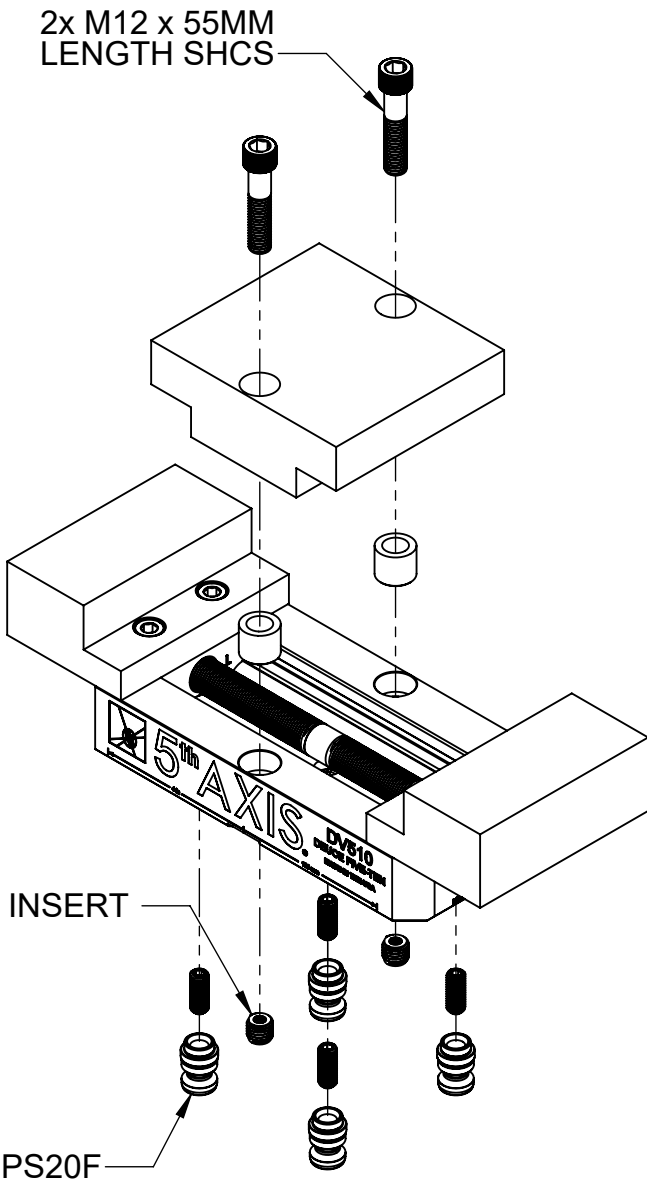
DV510-J2

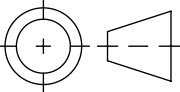


CONFIGURATION FOR MOUNTING
VISE TO TABLE



CONFIGURATION FOR MOUNTING
VISE TO ROCKLOCK SYSTEM



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 LARGE DOUBLE STATION VISE WITH SOFT JAWS		
WWW.5THAXIS.COM		THIRD ANGLE PROJECTION 		SIZE B	PART NO. DV510-J2	REV A
7140 ENGINEER ROAD SAN DIEGO, CA 92111				DO NOT SCALE DRAWING	SCALE 1:4	WEIGHT:
P (858) 505-0432 F (858) 505-9344				SHEET 4 OF 4		