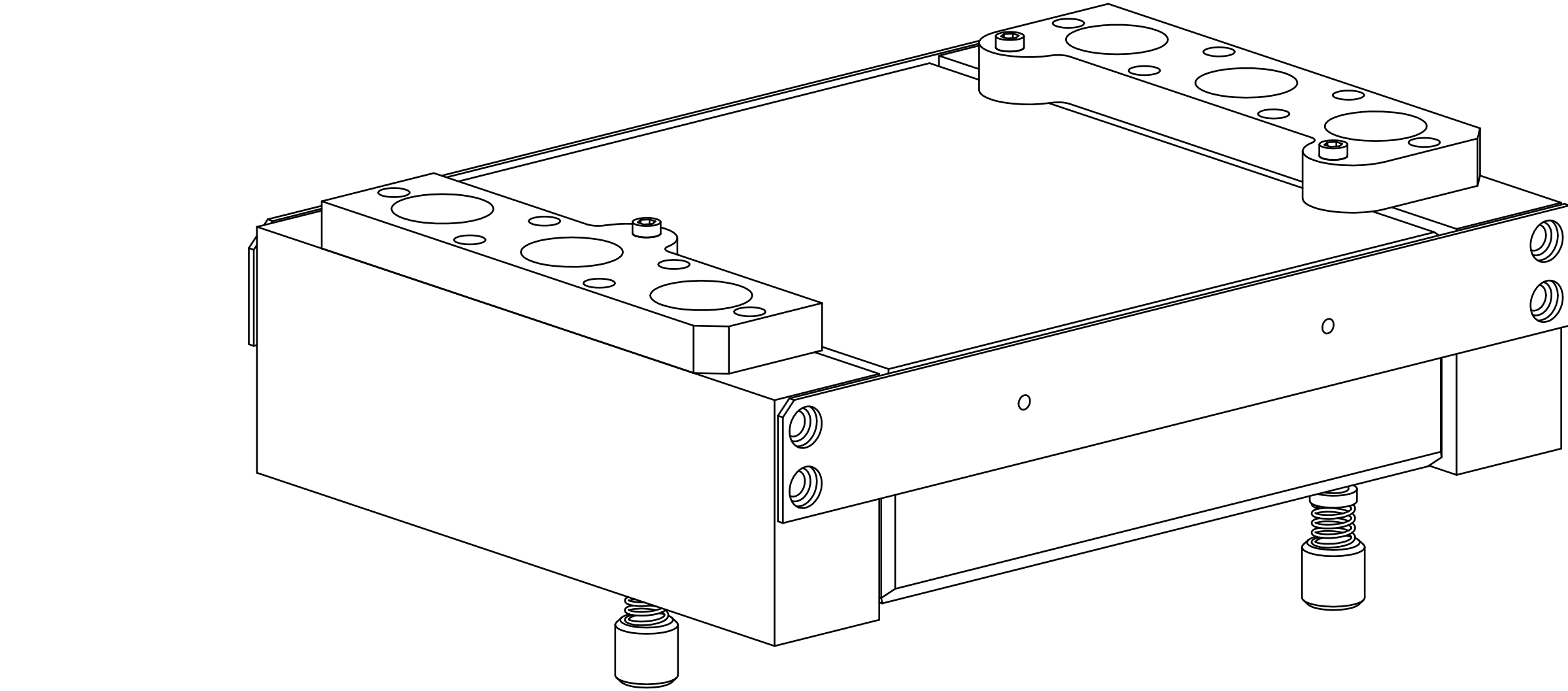


D

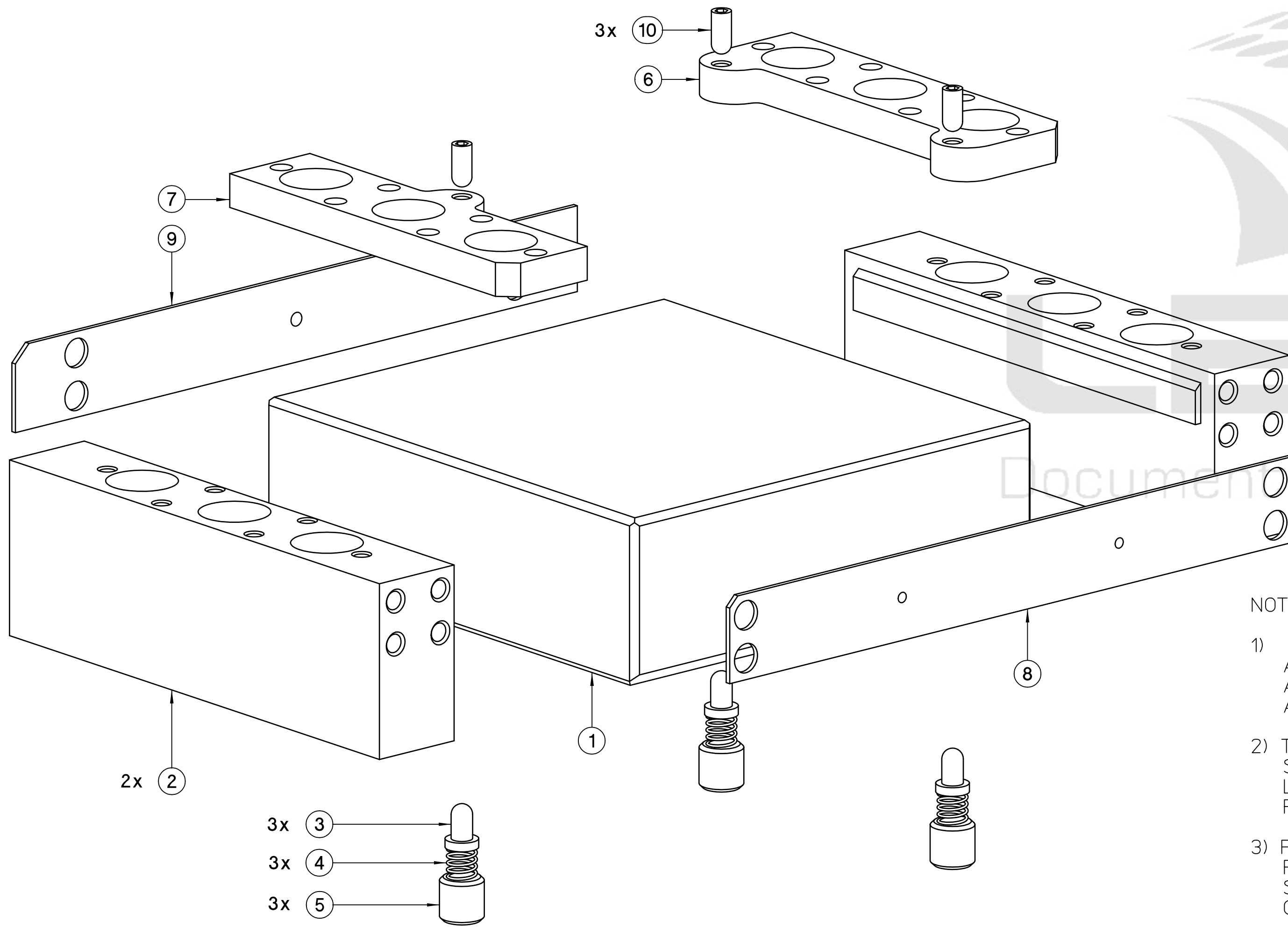
C

B

A



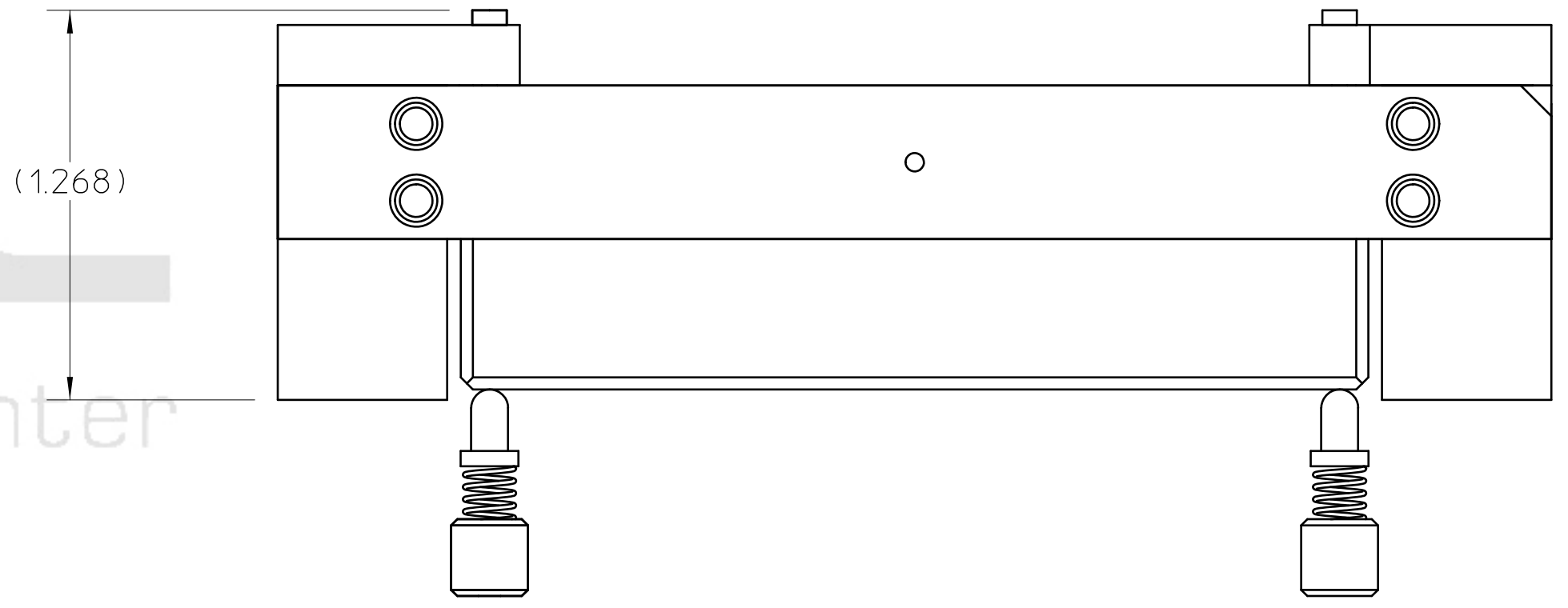
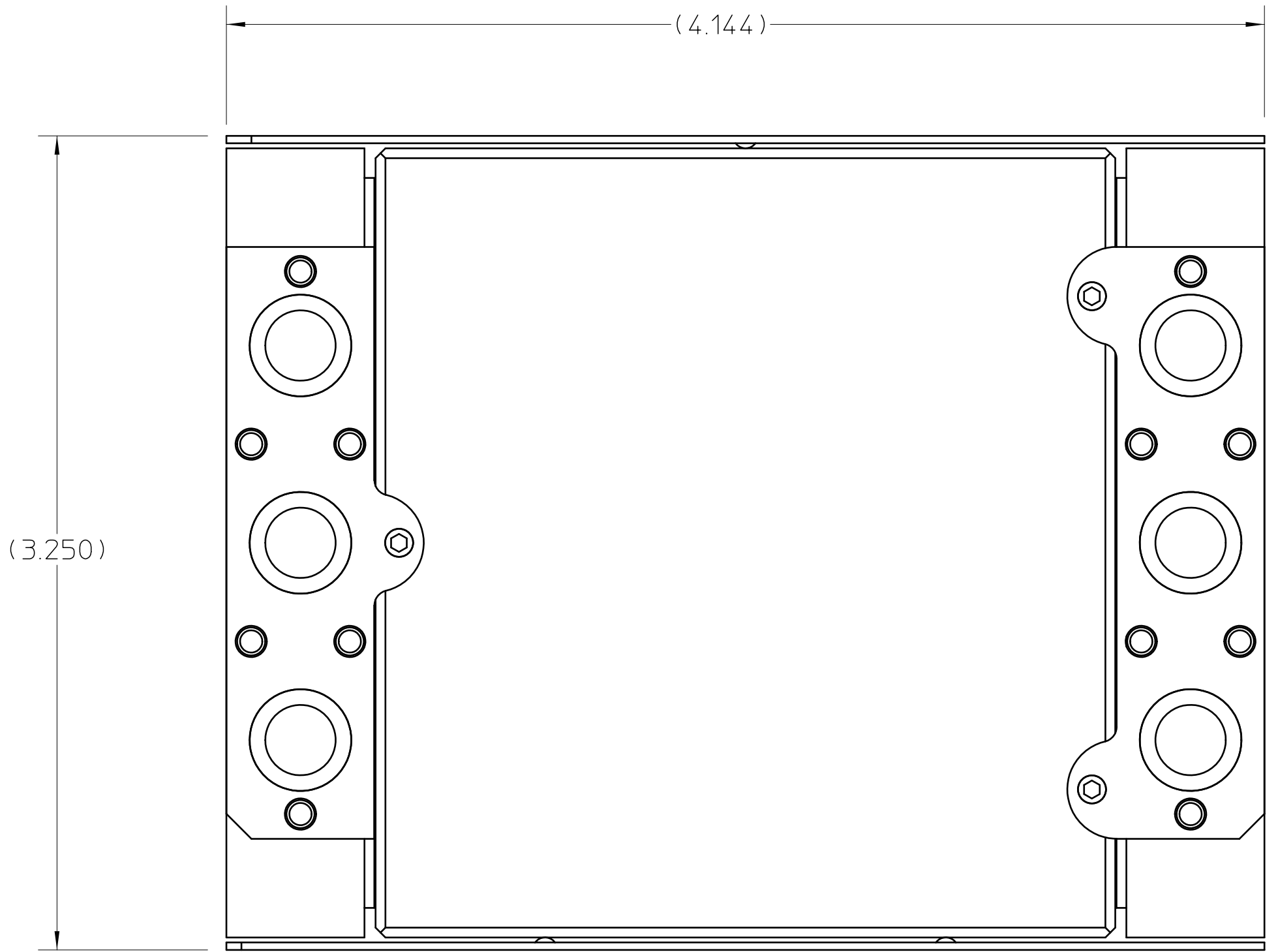
ISOMETRIC VIEW



EXPLODED VIEW

NOTES, UNLESS OTHERWISE SPECIFIED:

- 1) DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
- 2) THIS IS AN ULTRA HIGH VACUUM (UHV) PART AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M20013 BEFORE PERFORMING ANY FABRICATION.
- 3) PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE. TAKE EXTREME CARE NOT TO DING, SCRATCH, DENT, OR OTHERWISE MARK ANY MACHINED SURFACE.



3	10		SET SCREW, SST, SILVER PLATED, 4-40 UNC-2B X .25 LONG
1	9	26B2143A	M1 ABC MASK
1	8	26B3343A	M1 ABC STOP
1	7	26B2133A	M1 ONE POINT ABC CLAMP
1	6	26B2123A	M1 TWO POINT ABC CLAMP
3	5		SET SCREW, SST, SILVER PLATED, 1/4-20 UNC-2B X .25 LONG
3	4		SPRING, Ø.19 X .31 LONG X .016 WIRE, SST ASSOC. SPRING #C0181-016-0310S OR EQUAL
3	3	26B23333A	MIRROR CLAMP PLUNGER
2	2	26B3324A	SIDE COOLING BLOCK FOR THIRD PREMIRROR
1	1	26B2463A	FS MONO PREMIRROR M102.3 SUBSTRATE
RECD	ITEM	PART NO.	DESCRIPTION
PROJECT NAME: ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA			
UNIQUE NUMBER: AL-0007-4909			
DO NOT SCALE PRINT SCALE: 2:1 CATEGORY CODE: AL 4165			
THIRD ANGLE PROJECTION			
SHEET 1 OF 1 SIZE: D DWG NO: 26B539 REV B			

					UNLESS OTHERWISE SPECIFIED
					TOLERANCES: X±.XX±.XXX±.----
					FRACTIONS: *-/--
					ANGLES: *-.-°/INCH
					MACH. SURFS.: 125✓ OR BETTER
B	wingert			ADDED NEW INFORMATION	REF:ASME Y14.5M-1994, THREADS ARE CLASS 2
A	wingert	wingert	07-29-20	INITIAL REVISION	BREAK EDGES .016 MAX. ON MACHINED WORK
REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION	REMOVE BURRS, WELD SPLATTER & LOOSE SCALE