

6 5 4 3 2 1

NOTES: (UNLESS OTHERWISE SPECIFIED)

Liquid contaminants/Machining Lubricants
 Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cimtech 410 (stainless steel).

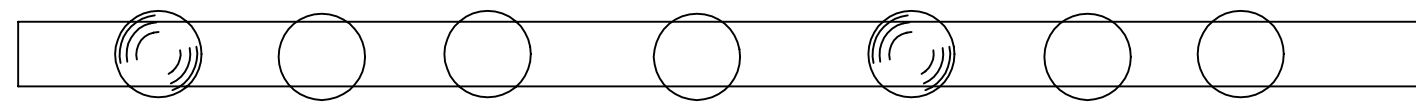
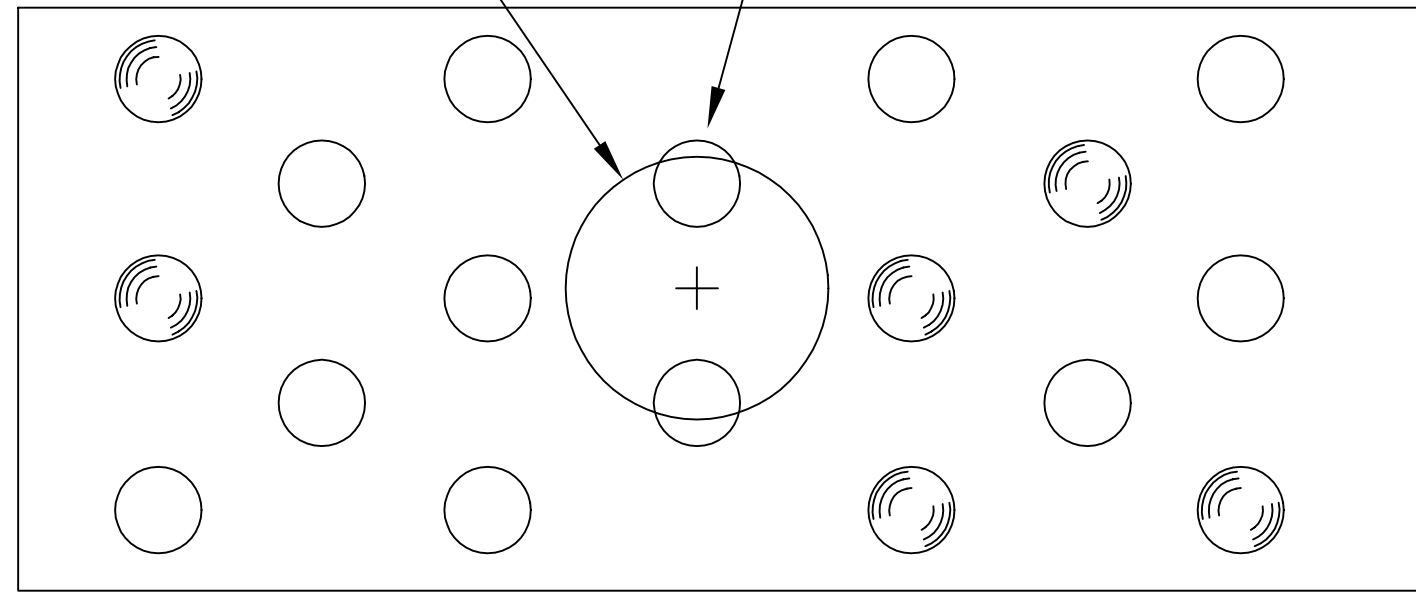
Identification Serial Number
 A serial number shall be etched, or scribed on the part see note drawing note.

Serial Number Format
 The Serial number shall be of the format: D99xxxx-x-001

Example: D990021-A-001
 The drawing number, The revision number, The sequential part number

Ø1.1250
 DRILL THRU

REMOVE CENTER 2



2 required Total
 Does Not Remain In Vacuum

BALL BEARINGS REF

REF.	QTY.	PART or DRWG No.	NOMENCLATURE or DESCRIPTION	MATERIAL
PARTS and MATERIAL LIST				

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES					LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
		TOLERANCES: FRACTIONAL ±1/16 ANGULAR ±.25° ANGULAR RADIUS ±.005 TWO PLACE DECIMAL ±.01	THREE PLACE DECIMAL ±.005 FINISHED SURFACE RMS 63 BREAK CORNERS IN: .015 OUT: .015 REMOVE ALL BURRS			JACK BALL PLATE REWORK		
		MATERIAL: PURCHASE PART	HEAT TREAT: /	FINISH: /	A	NEW RELEASE	LIGO-E000504-00-D	kenn 6-8-99
DWG. NO.	DESCRIPTION	USED ON: XXX	NEXT ASS'Y: XXX	REV	DESCRIPTION	DCN NUMBER	-	APPR'D CHECK DRWN DATE
6	REFERENCE DRAWINGS	5	4	3	ISSUE DESCRIPTION	2	1	1 OF 1

CAD FILE	D990131-A	SIZE	B	DWG. NO.	D990131-A
SCALE	1:1	SHEET	1	OF	1