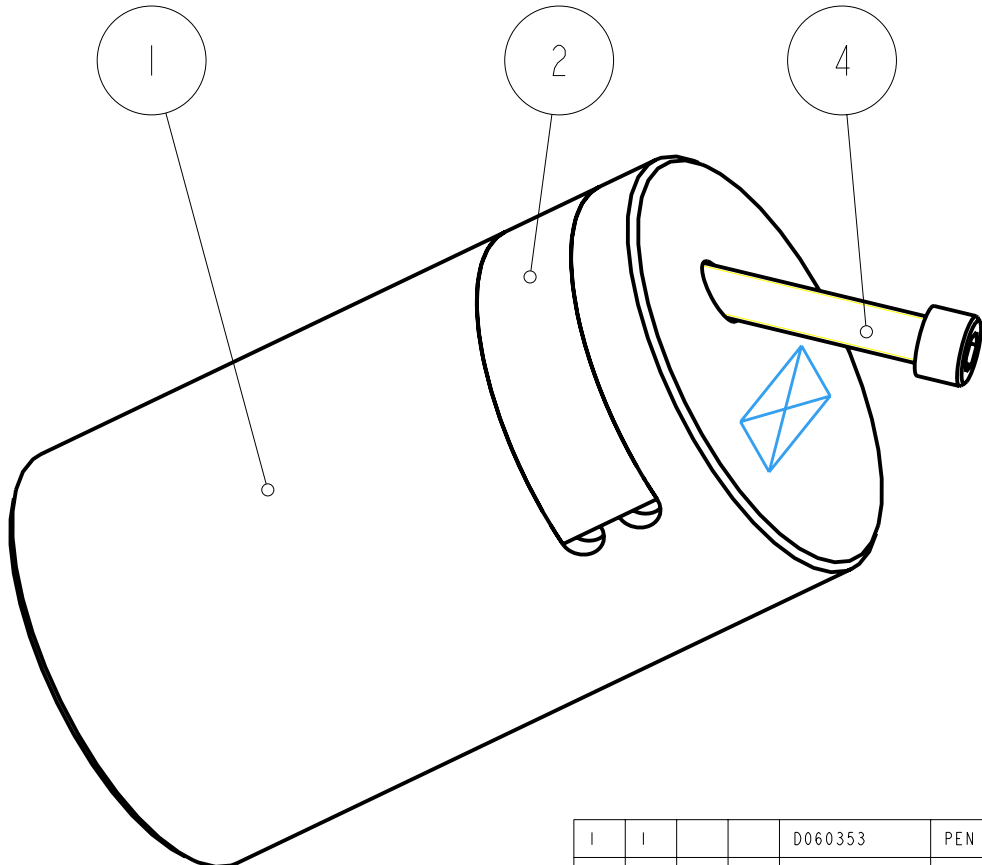


REV.	DATE	DCN #	DRAWING TREE #
A	15/OCT/06	E060240	.
B	20/DEC/07	E060240-B	.
F	21/JULY/08	E080370	



ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	1			D060353	PEN RE PITCH MASS; (PITCH MASS)	ST. STEEL: 304/316
2	1			D060354	CLAMPING COLLAR; (PITCH MASS)	PH BRONZE: -----
3	1				1/4-20 x 1.5D UNC THREAD INSERT; .	
4	1				1/4" 20 UNC X 2" CAP HEAD, SPHERICAL TIP; .	ST STEEL: 316
PARTS LIST						

NOTES: (UNLESS OTHERWISE SPECIFIED)

<ol style="list-style-type: none"> 1. REMOVE ALL SHARP EDGES, R.02 MIN. 2. DO NOT SCALE FROM DRAWING. 3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL) 4. SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188- 001. A VIBRATORY TOOL MAY BE USED. 	<p>DIMENSIONS ARE IN mm [INCHES] TOLERANCES:</p> <p>X.XX ± mm ANGULAR ± °</p> <p>MATERIAL: AS DRW AS DRW</p> <p>FINISH: CLEAN √μm [μin] Ra = AS DRW</p> <table border="1" style="width: 100%;"> <thead> <tr> <th></th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>J O'DELL</td> <td>04/JAN/06</td> </tr> <tr> <td>CHECKED</td> <td>MB</td> <td>15/MAR/10</td> </tr> <tr> <td>APPROVED</td> <td>JOD</td> <td>15/MAR/10</td> </tr> </tbody> </table>		NAME	DATE	DRAWN	J O'DELL	04/JAN/06	CHECKED	MB	15/MAR/10	APPROVED	JOD	15/MAR/10
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CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM **aLIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **QUAD PENRE MASS**

PART NAME **PITCH MASS**

SCALE 1:1

DRG. NO. **D060352**

PROJECTION:

SHEET 1 OF 1