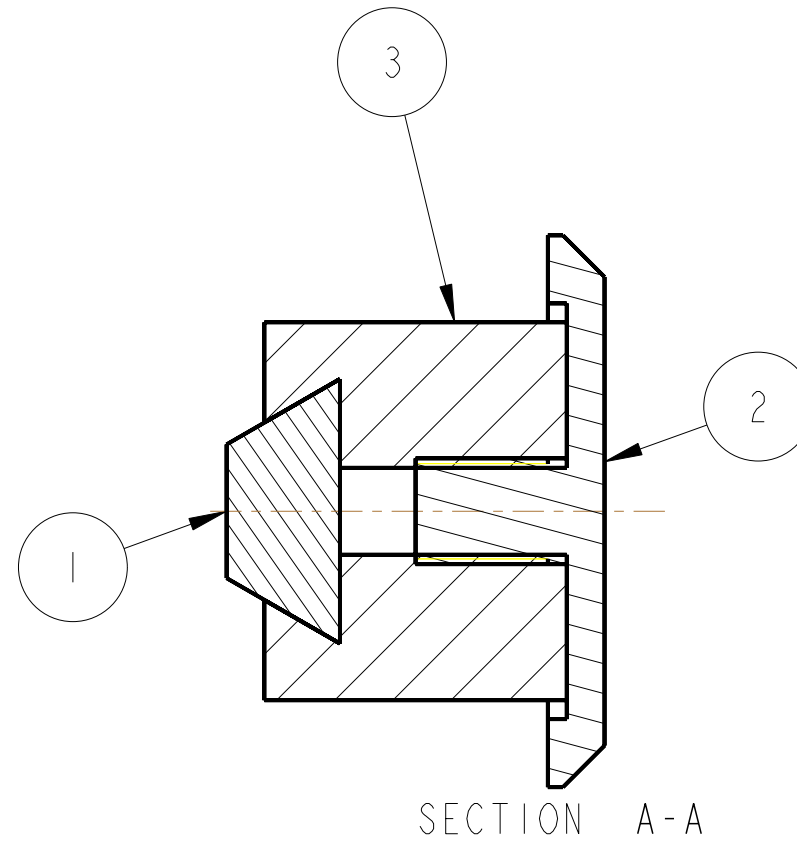
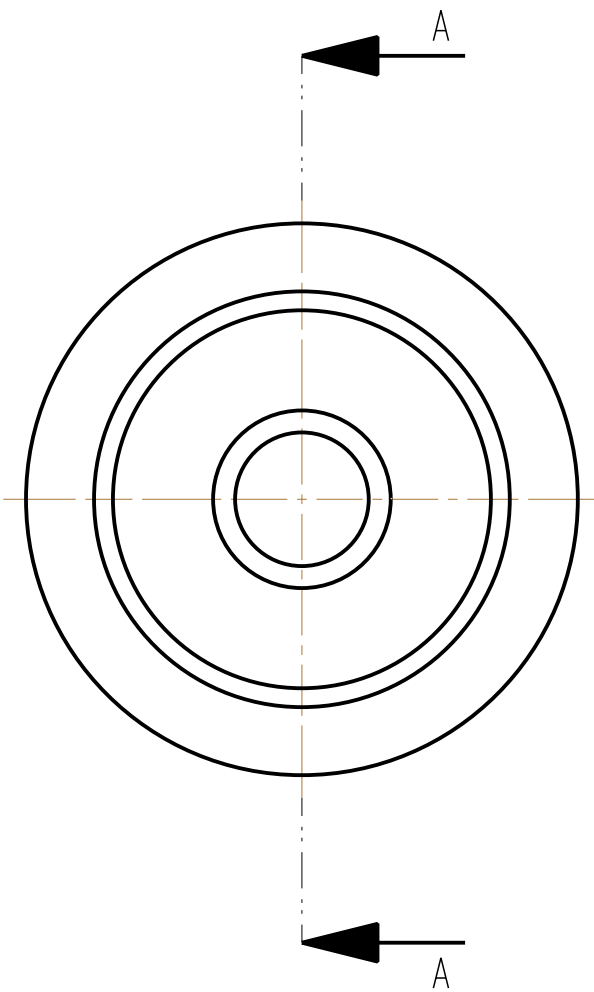


REV.	DATE	DCN #	DRAWING TREE #



1	1		D060548	FUSED SILICA EARTHQUAKE STOP; .	FUSED SILICA: ANY GRADE
2	1		D080244	BUMP STOP MOUNT PLATE; .	ST STEEL: 304/316
3	1		D080245	EARTHQUAKE STOP; PEN RE MASS BUMP STOPS	FLOUREL: SEE NOTES

ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
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PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
- 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.

DIMENSIONS ARE IN mm [INCHES]
TOLERANCES:
X.XX ± mm
ANGULAR ± °

MATERIAL: AS DRW

FINISH: AS DRW
√μm [μin] Ra = -----

NAME	DATE
DRAWN J O'DELL	24/APR/08
CHECKED IW	--/--/--
APPROVED IW	--/--/--

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**

PART NAME **EARTHQUAKE STOP ASSY**

SIZE B	DRG. NO. D080241	REV B.
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SCALE 5:1 PROJECTION: SHEET 1 OF 1