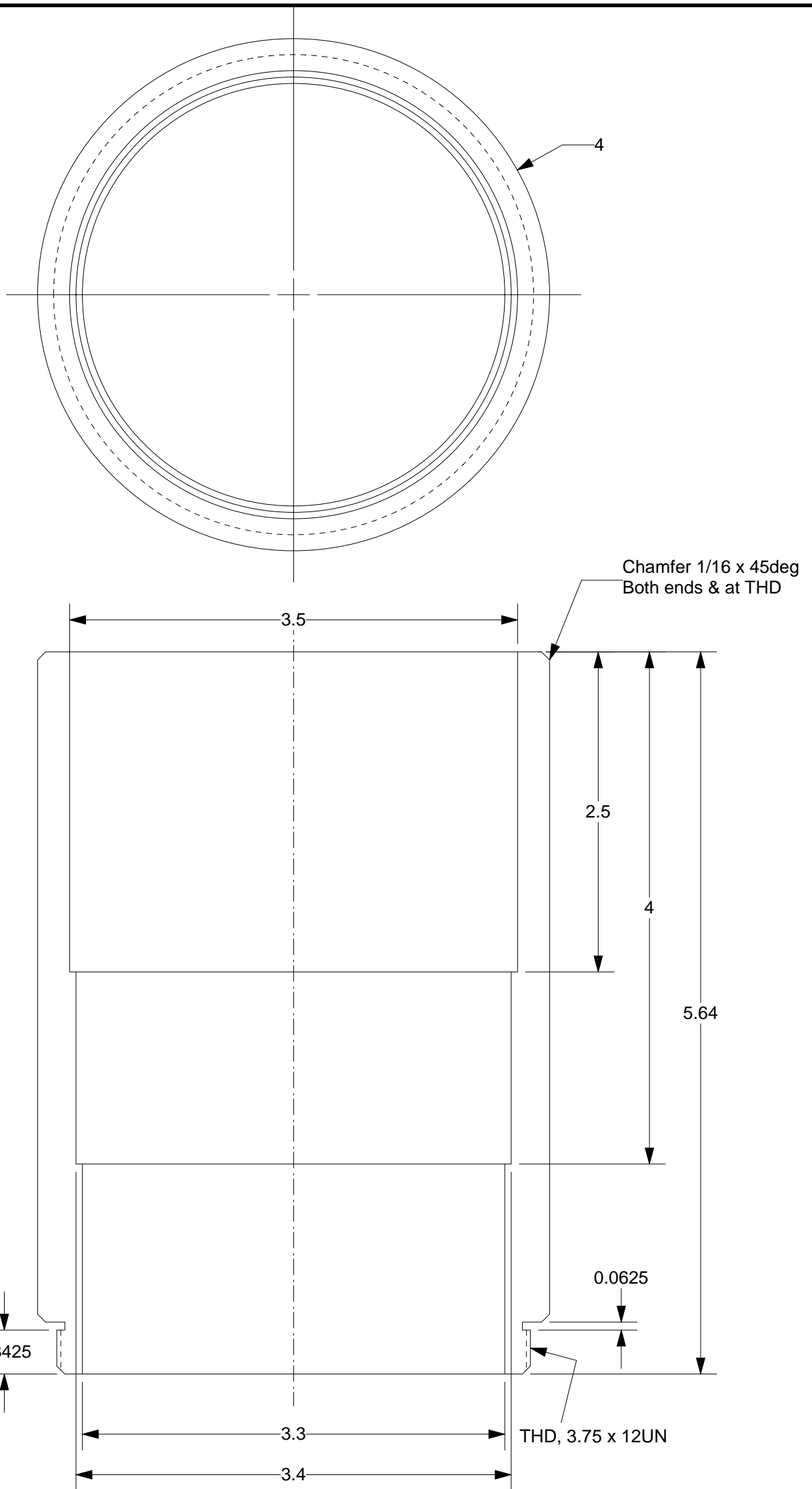
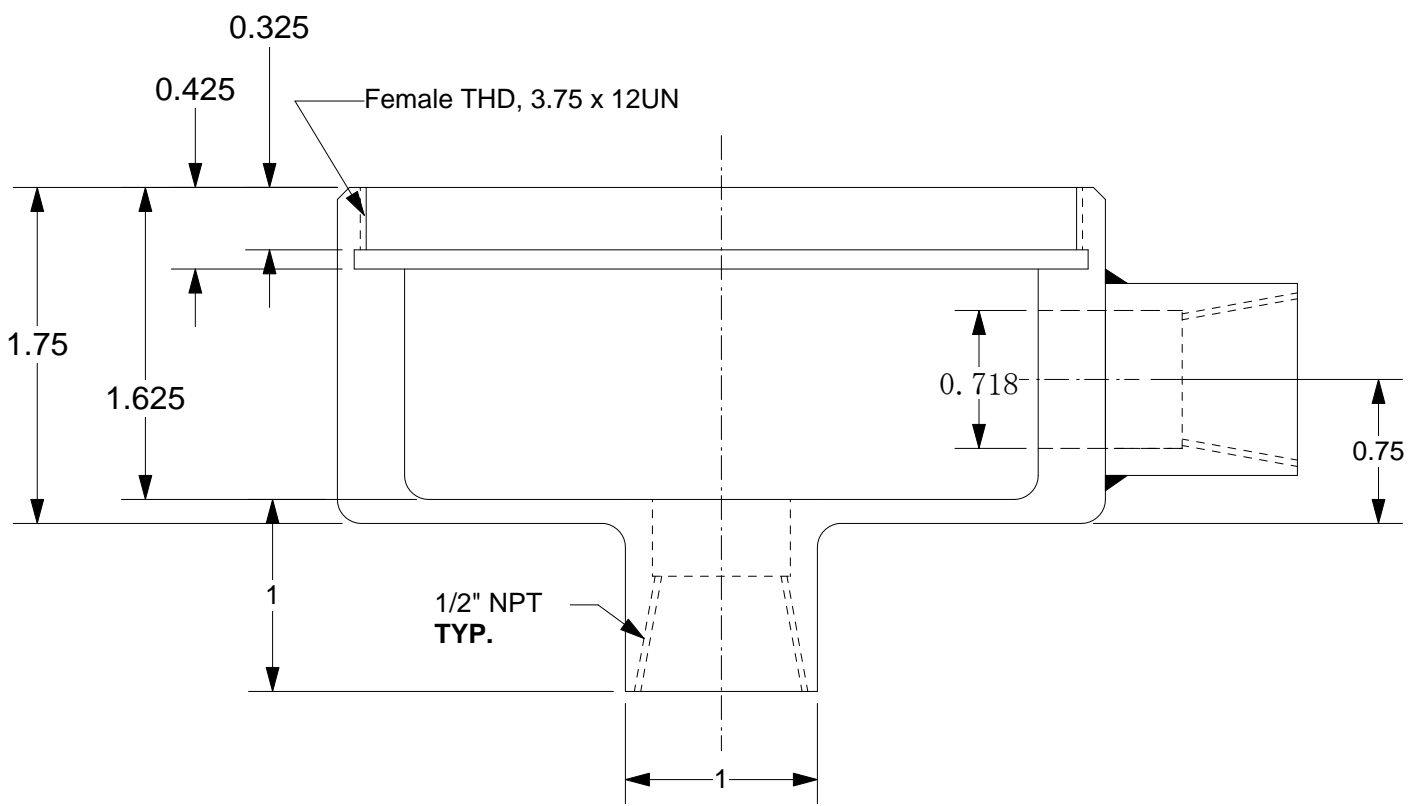
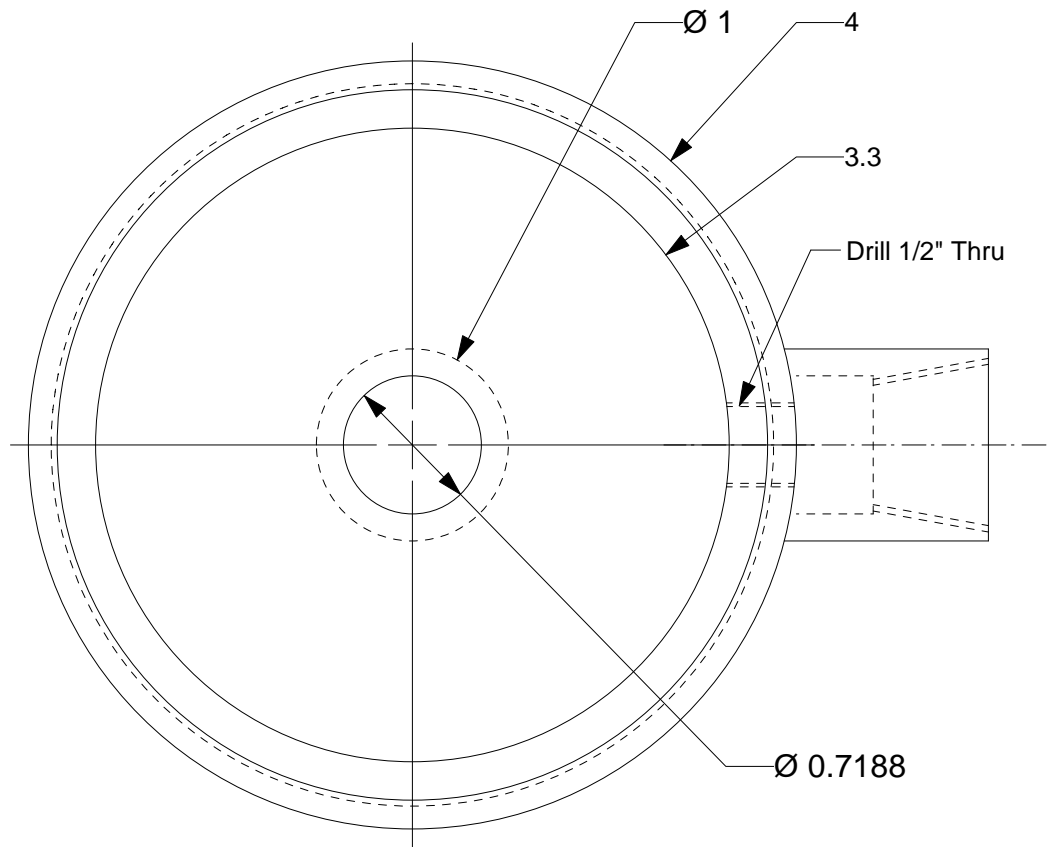


1	Burner Body	1	Aluminum
2	Burner Bottom	1	Aluminum
3	Aluminum Coupling	1	Aluminum
4	Retimet Metal Foam	1each	To Be Supplied
5	Steel Flow Tube	1	Steel
NO.	PART NAME	Qty	MAT'L

LDF BURNER			
PROJECT NO.	DRAWN: Fazil Baksh	SCALE: 1:2	
TOLERANCE: +/- 0.01 unless otherwise indicated	DRAWING NO.	NO REQ'D: ONE	
MATERIAL: 4" dia. Aluminum & 1/2" dia. tubes	DATE: 17th Jan 2008	SHEET: 1 of 6	



LDF BURNER BODY		
PROJECT NO.	DRAWN: Faz Baksh	SCALE: 1:2
TOLERANCE: +/- 0.01 unless otherwise indicated	DRAWING NO.	NO REQ'D: 1
MATERIAL: 4" dia.Aluminum	DATE: 16th Jan 2008	SHEET: 2 of 6



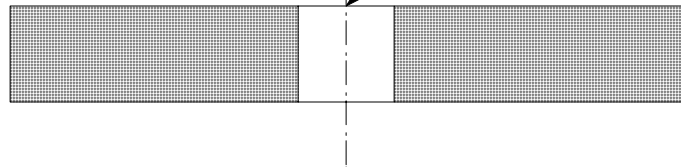
LDF BURNER BOTTOM		
PROJECT NO.	DRAWN: Faz Baksh	SCALE: 1:2
TOLERANCE: +/- 0.01 unless otherwise indicated	DRAWING NO.	NO REQ'D: 1
MATERIAL: 4" dia. Aluminum	DATE: 16 JAN 2008	SHEET: 3 of 6

RETIMET Metal Foam

for

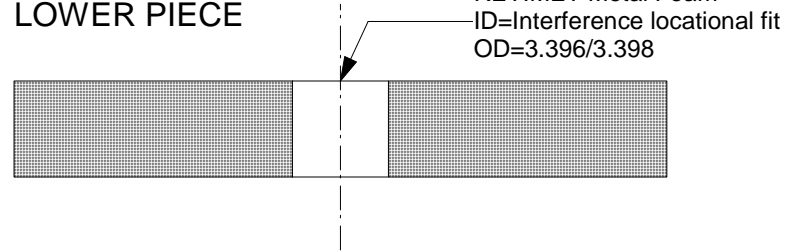
Steel FlowTube

UPPER PIECE



RETIMET Metal Foam
ID=Interference locational fit
OD=3.496/3.498

LOWER PIECE



RETIMET Metal Foam
ID=Interference locational fit
OD=3.396/3.398

LDF BURNER Retimet Metal Foam

PROJECT NO.

DRAWN: Faz Baksh

SCALE: 1:2

TOLERANCE: +/- 0.01 unless otherwise indicated

DRAWING NO

NO REQ'D: 1 each

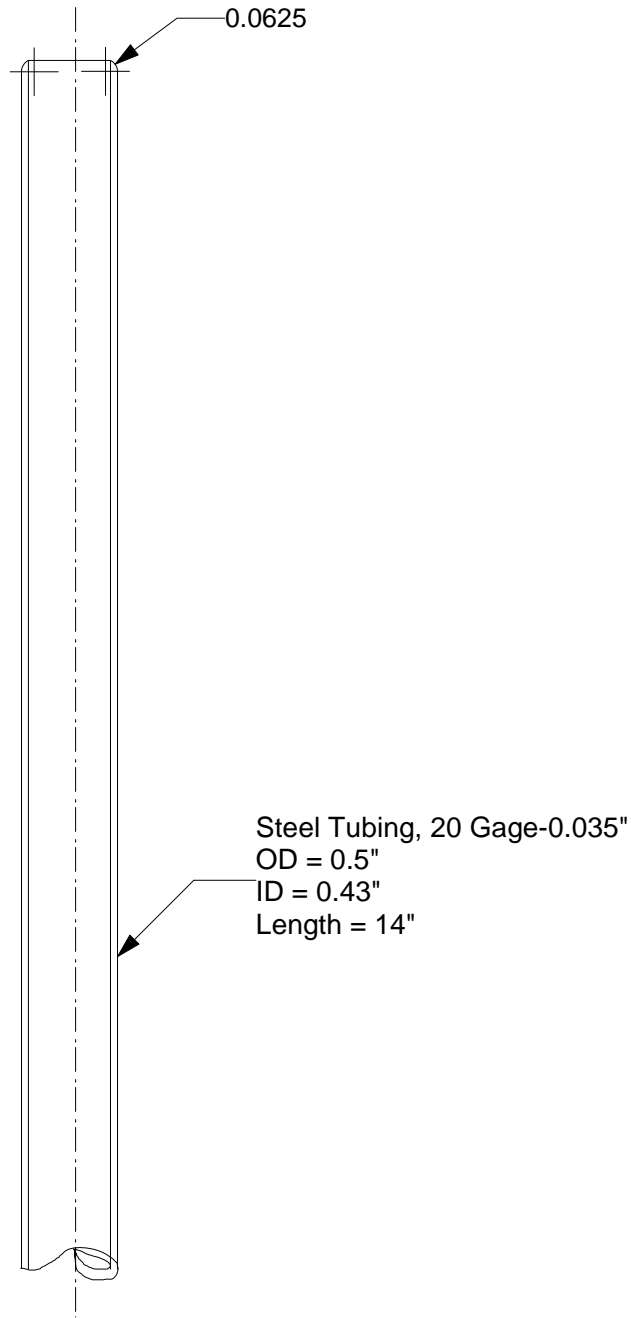
MATERIAL: Retimet metal foam

DATE: 16 JAN 2008

SHEET: 4 of 6

ROUND TUBE TOOLING

INCHES	FRACTION	mm	"22 GAGE0.028""	"20 GAGE0.035""	"19 GAGE0.042""	"18 GAGE0.049""	"17 GAGE0.058""	"16 GAGE0.065""
	"15 GAGE0.072""		"14 GAGE0.083""	"13 GAGE0.095""	"12 GAGE0.109""	"11 GAGE0.120""		
0.500"	1/2"	#REF!	0.028 M, S 0.035 M, S	0.042 M, S 0.049 M, S	0.058 M, S 0.065 M, S	0.072 M, S 0.083 M	0.095 --- 0.109 ---	0.12 ---



Steel Flow Tube

LDF BURNER STEEL FLOW TUBE, TBS		
PROJECT NO.	DRAWN: Faz Baksh	SCALE: 1:2
TOLERANCE: +/- 0.01 unless otherwise indicated	DRAWING NO	NO REQ'D: 1
MATERIAL: 1/2" dia. shelby steel tubing, TBS	DATE: 16 JAN 2008	SHEET: 5 of 6

LDF Burner Bracket		
TOLERANCE: +/- 0.01 unless otherwise indicated		
DRAWN: Faz Baksh - 993-7734	ASSEMBLY NO	SCALE: 1:0.5
CHECKED: N/A	DRAWING NO	NO REQ'D: 1
DATE:	PROJECT NO	FINISH:
SHEET: 6 of 6	VECTORWORKS 12	MATERIAL: Aluminum

