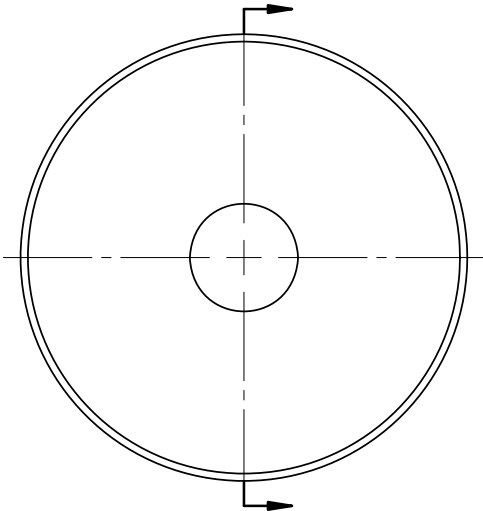
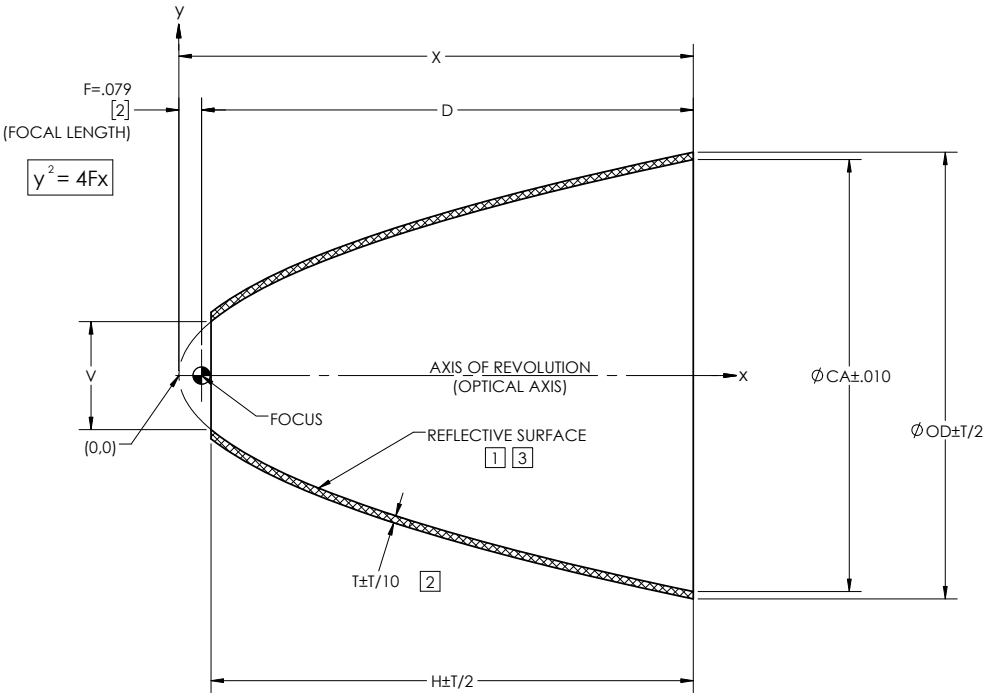


NOTES: UNLESS OTHERWISE SPECIFIED

- 1
- ELECTROFORM REFLECTOR FROM MASTER TOOL WITH SPECULAR SURFACE QUALITY OF 80-50 SCRATCH-DIG PER MIL-PRF-13830B.
- 2
- NOMINAL THICKNESS (T) MAY VARY ± T/4 WITHIN .25 OF EDGES.
- 3
- REFLECTIVE SURFACE COATING TO BE SEPARATELY SPECIFIED.



DASH NO.	CA	V	OD	T	X	D	H	P2
P2	1.500	0.375	1.551	0.025	1.786	1.707	1.674	P2
P2-0100	1.500	1.000	1.551	0.025	1.786	1.707	0.992	P2-0100
P2-0200	1.500	0.375	1.551	0.025	1.786	1.707	1.674	P2-0200
P2-0300	1.091	0.260	1.143	0.025	0.945	0.866	0.891	P2-0300
P2-0400	1.231	0.316	1.262	0.015	1.203	1.124	1.124	P2-0400

NOTE: THE "P2" DASH NO. IS THE THEORETICALLY LARGEST REFLECTOR THAT CAN BE FORMED ON EXISTING MASTER TOOLING.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
Ø	INITIAL DRAWING RELEASE	08/08/07	SJM
A	UPDATED DRAWING FORMAT	07/25/17	JPH

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES [mm]
GO&T PER ASME Y14.5-2009
DO NOT SCALE DRAWING

FRACTIONS
± 1/16

DECIMALS
XXX ± .02
.000 ± .005

ANGLES
± 1/2°

SURFACE ROUGHNESS
DEBURR SHARP EDGES & HOLE RIMS .015 MAX.
CHAMFER THREADS .01 PAST ROOT DIAMETER

THIRD ANGLE PROJECTION

CONTRACT NO.
07-P2

DRAWN
JW

DATE
07/25/17

CHECKED

DATE

ENGR
RRS

DATE
07/25/17

MATERIAL
ELECTROFORMED NICKEL - LSSN TYPE 1

FINISH
SEE NOTES 1,3

42310 WINCHESTER RD.
TEMECULA, CA 92590
WWW.OPTIFORMS.COM

REFLECTOR, PARABOLIC
.079" / 2mm FL

SIZE
C

CAGE CODE
0Y1Y4

DWG. NO.
P2

REV
A

SCALE
3:1

WT. (REF)
0.047 lbs.

CAD NO.
P2

SHEET
1 OF 1