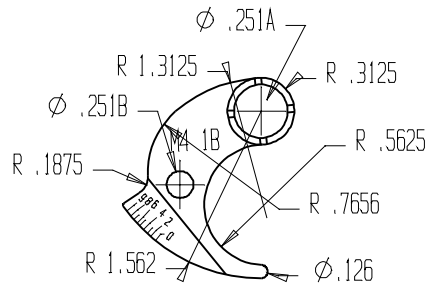
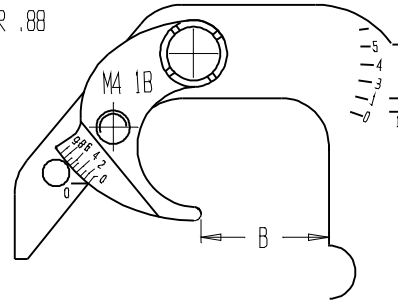
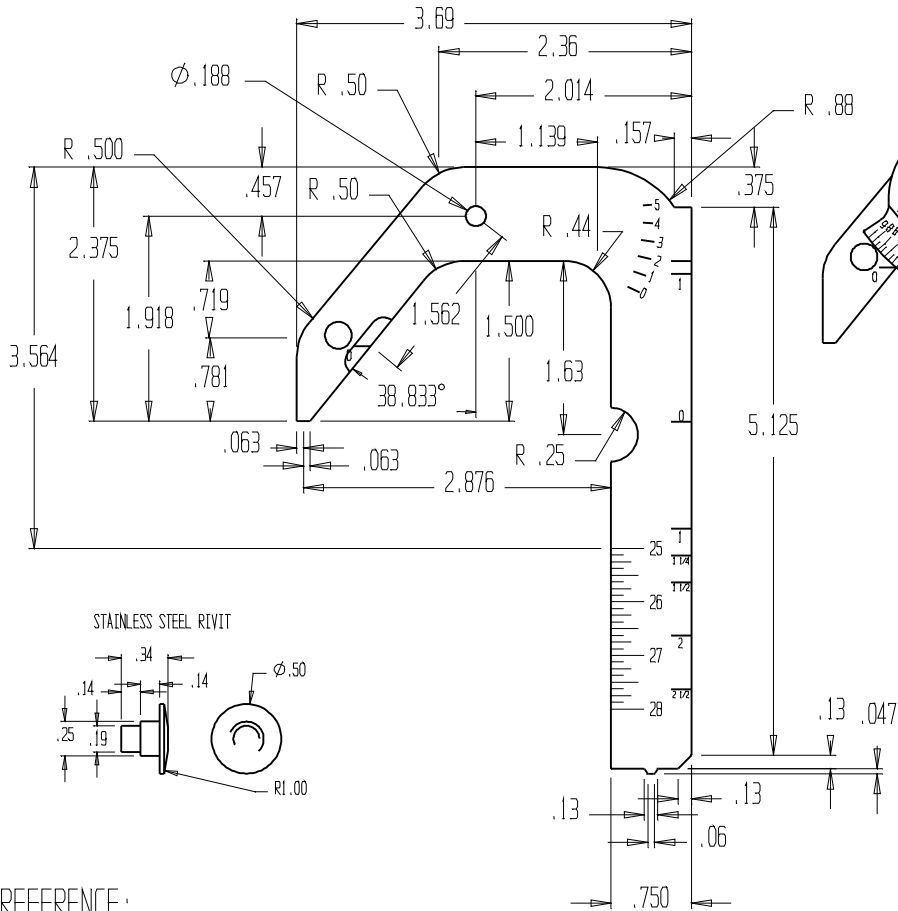
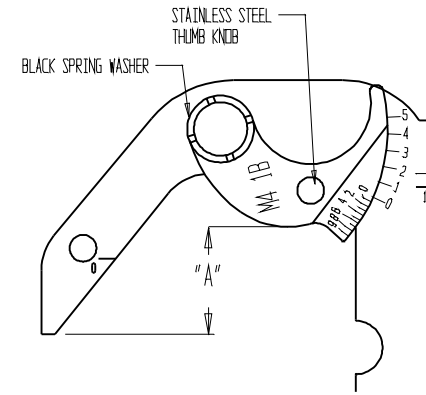


FINGER RADII CENTERS	
0.3125	(0.00, 0.00)
0.251A	(0.00, 0.00)
0.251B	(-0.755726, -0.685488)
1.3125	(0.0536604, -0.999073)
0.7656	(-0.29881, -0.573978)
1.562	(0.00, 0.00)
0.126	(0.00, -1.49899)
0.5625	(0.0332779, -0.874367)
0.1875	(-1.24331, -0.610423)



	A
0 AT 0	1.003
0 AT 1	1.065
0 AT 2	1.128
0 AT 3	1.190
0 AT 4	1.252
0 AT 5	1.315



AT	B
0	1.195
2	1.141
3	1.099
4	1.051
5	1.002
6	0.966
7	0.926
8	0.883
9	0.828

SPECIAL APPLICATION NOTES:

FLANGE HEIGHT SCALE:

- "0" ON "0" TOP OF NOMINAL M4 1B CONTOUR
- "0" ON "1" 1/16 ABOVE NOMINAL M4 1B CONTOUR
- "0" ON "2" 2/16 OR 1/8 ABOVE NOMINAL M4 1B CONTOUR
- "3" THRU "5" WORK THE SAME
- FIRST "0" IS FINGER "0"

FLANGE THICKNESS SCALE:

- "0" ON "0" NOMINAL M-4 THICKNESS
- "0" THRU "9" NUMBER OF 1/16 TO RETURN TO NOMINAL M4 1B

RIM SCALE:

READS DIAMETER OF M4 1B WHEEL

REFERENCE:
SEPTA WHEEL CONTOUR M4 1B
SEPTA DRAWING D-5828 REV D

MANUFACTURE TOLERANCE +/- .005
RE-CERTIFICATION TOLERANCE: +/- .010

WINCHESTER INDUSTRIES INC.

SEPTA STEEL WHEEL GAGE

SIZE	Job#	DWG NO.	Disk	REV
A		W600-9A		C
CUSTOMER			ENG JCD	12/01/2009