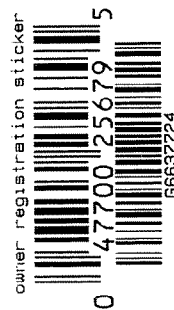


G 6637724

M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT

98606 - M-24 OPERATORS MANUAL
 96229 - SWS SLING STRAP ASSEMBLY
 96117 - TRS BI POD ASSB

DD FORM 96253

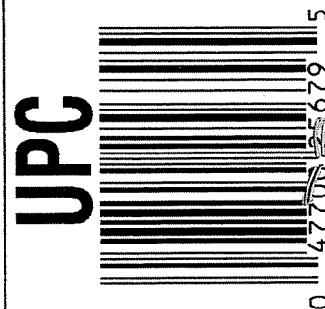


ORDER NO. **25679**

BARREL LENGTH 24"

CAPACITY 6

G6637724



ORDER ~~25679~~

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

ORDER ~~25679~~

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

SERIAL NO.



G6637724

GUN SERIAL # 66637724

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		4-13-07	RTZ
420	ASSEMBLE ACTION		4/13/07	APD
430	ASSEMBLE TO STOCK		4-16-07	TRW
440	PROOF	MAGNA - FLUX	4-16-07	Fm
460	CHECK HEADSPACE	APR 19 2007	4-16-07	Fm
470	DIS-ASSEMBLE ACTION	OPERATOR APD	4-16-07	RTZ
480	MAGNAFLUX BBL ACTION		4-19-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		4-19-07	CW
510	DRILL AND TAP SIGHT HOLES		4-17-07	SD
520	GOFF BLAST BBL / REC		4/19/07	mf
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		4/25/07	WJ
560	RE-ASSEMBLE ACTION		4-27-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-27-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-27-07	SD
	D) OIL FIRING PIN ASSEMBLY		4/30/07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/18/07	mf

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	5-18-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.0</u> <u>2.75</u>	5-18-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		5/18/07	W
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.0225</u>	5-18-07	TRW
	J) ASSEMBLE STOCK		4/24/07	SPD
	K) ASSEMBLE SWIVEL STUDS		5/18/07	W
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/18/07	W
	M) IRON SIGHT ALIGNMENT		5/18/07	W
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/18/07	W
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5/14/07	W
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-14-07	SD
670	FINAL INSPECTION A) HEADSPACE		5/18/07	W
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.34</u> <u>2.31</u> <u>2.40</u> <u>2.48</u> <u>2.38</u>	5-18-07	TRW
	C) FUNCTION		5/18/07	W
690	PACK		5-23-07	DA

F004 REV 5/2006

BARBER - M24 0145380AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

DATE 4-30-07TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.68	2.80		2.85	
PULL #2	2.65	2.73		2.81	
PULL #3	2.71	2.75		2.87	
PULL #4	2.73	2.72		2.84	
PULL #5	2.74	2.72		2.84	
TOTAL	13.51	13.72		14.21	
AVERAGE	2.70	2.74		2.84	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.19		
PULL #2	3.29	3.26		
PULL #3	3.30	3.27		
PULL #4	3.31	3.11		
PULL #5	3.33	3.19		
TOTAL	16.55	16.02		
AVERAGE	3.31	3.20		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.47	4.27		4.20
PULL #2	4.36	4.24		4.18
PULL #3	4.34	4.13		4.26
PULL #4	4.35	4.17		4.28
PULL #5	4.48	4.20		4.23
TOTAL	22.00	21.01		21.15
AVERAGE	4.40	4.20		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637724.__0
FILE DATE AND TIME: 05/15/2007 01:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.110
The Average Y Centroid of the Five Target Set:	-0.153
The Average Point of Impact of the Five Target Set:	0.189
The Average Mean Radius of the Five Target Set:	0.869
The Distance from POA to Centroid Target #1:	0.284
The Distance from Centroid Target #2 to Centroid Target #1:	0.331
The Distance from Centroid Target #3 to Centroid Target #1:	0.215
The Distance from Centroid Target #4 to Centroid Target #1:	0.210
The Distance from Centroid Target #5 to Centroid Target #1:	0.246

BARBER - M24 0145382

SERIAL NUMBER: G6637724. __0

TARGET NUMBER: 1

FILE DATE: 05/15/2007

FILE TIME: 01:29

POINT#	X	Y
1:	-1.170	0.362
2:	-0.861	0.594
3:	-0.011	0.643
4:	0.258	0.136
5:	0.513	0.228
6:	0.698	-0.397
7:	1.340	-0.086
8:	0.168	-1.110
9:	-0.262	-1.438
10:	0.820	-1.351

X CENTROID: 0.149

Y CENTROID: -0.242

POA TO CENTROID: 0.284

HORZ SPREAD: 2.510

VERT SPREAD: 2.081

GROUP SPREAD: 2.626

MIN RADIUS: 0.393

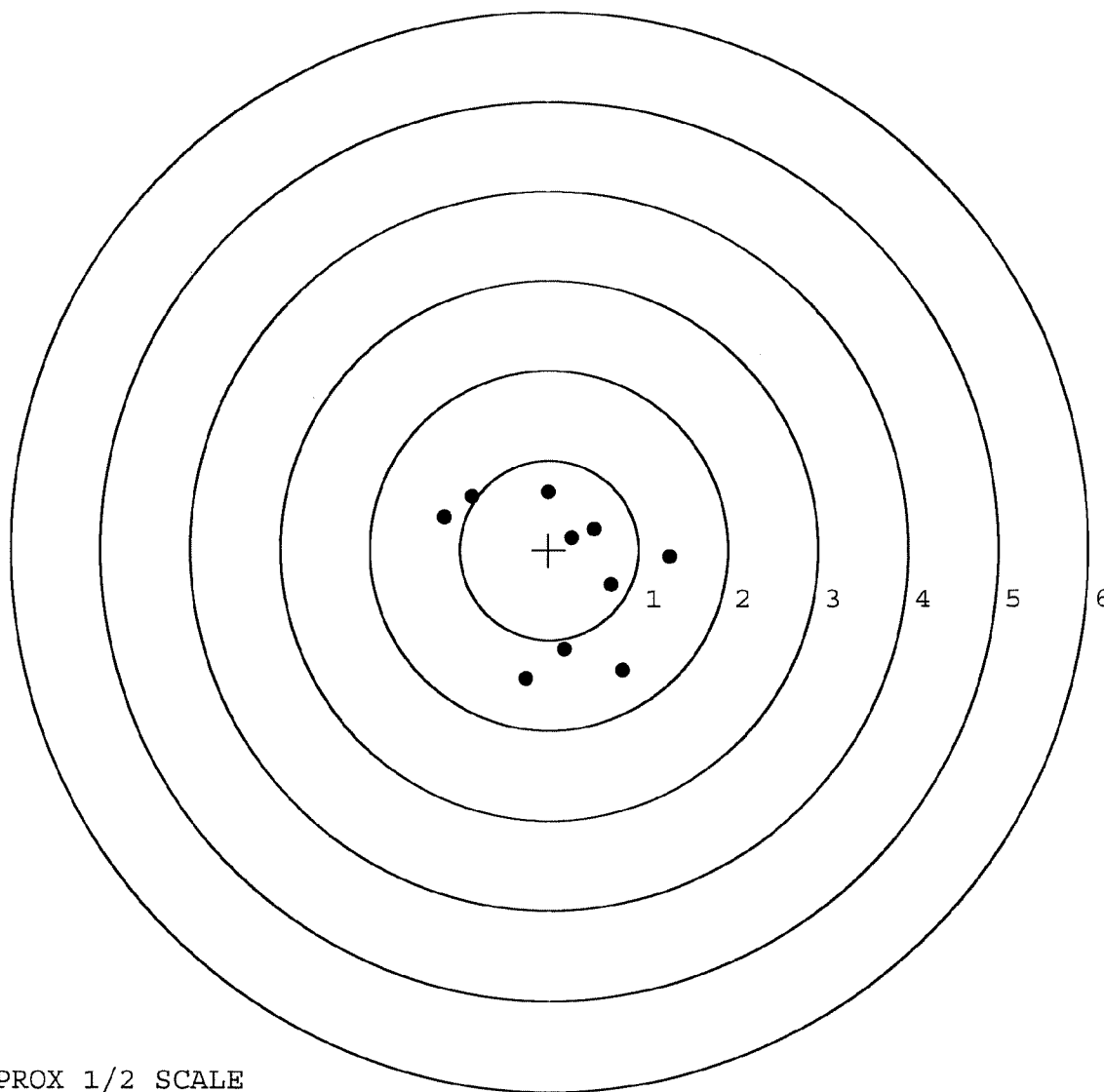
MAX RADIUS: 1.451

MEAN RADIUS: 0.985

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0145383

SERIAL NUMBER: G6637724. __0

TARGET NUMBER: 2

FILE DATE: 05/15/2007

FILE TIME: 01:29

POINT#	X	Y
1:	-0.813	0.790
2:	-0.970	0.457
3:	-0.661	0.244
4:	0.419	0.776
5:	0.381	0.513
6:	0.259	0.022
7:	0.133	-0.378
8:	0.572	-0.504
9:	0.029	-0.719
10:	-0.051	-1.141

X CENTROID: -0.070

Y CENTROID: 0.006

POA TO CENTROID: 0.070

HORZ SPREAD: 1.542

VERT SPREAD: 1.931

GROUP SPREAD: 2.076

MIN RADIUS: 0.330

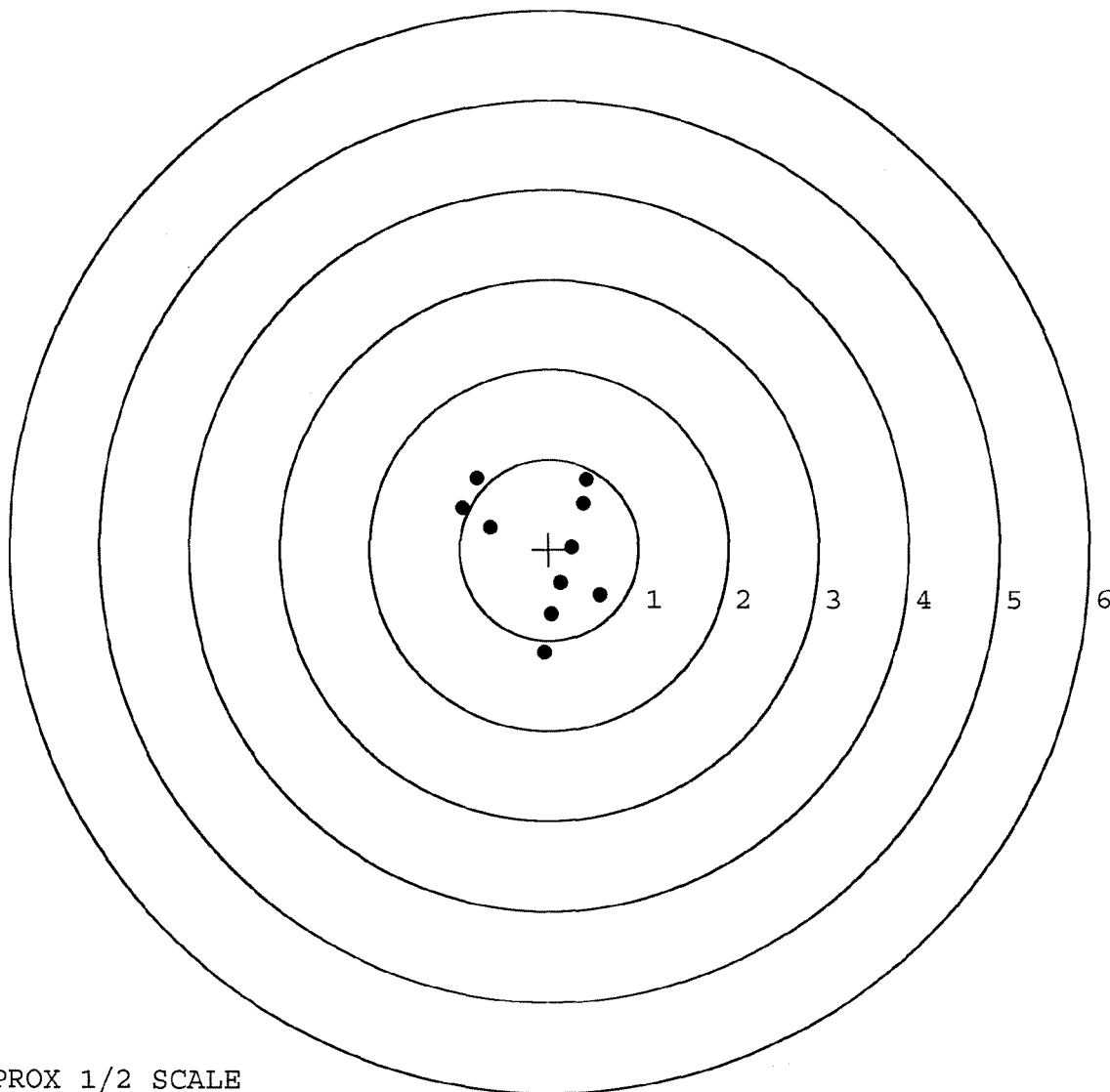
MAX RADIUS: 1.147

MEAN RADIUS: 0.778

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0145384

SERIAL NUMBER: G6637724. __0

TARGET NUMBER: 3

FILE DATE: 05/15/2007

FILE TIME: 01:29

POINT#	X	Y
1:	0.516	0.748
2:	-0.102	1.178
3:	0.205	0.365
4:	-0.495	0.171
5:	0.125	0.038
6:	0.486	-0.035
7:	0.213	-0.436
8:	-0.176	-0.565
9:	0.594	-0.549
10:	-0.149	-1.204

X CENTROID: 0.122

Y CENTROID: -0.029

POA TO CENTROID: 0.125

HORZ SPREAD: 1.089

VERT SPREAD: 2.382

GROUP SPREAD: 2.382

MIN RADIUS: 0.067

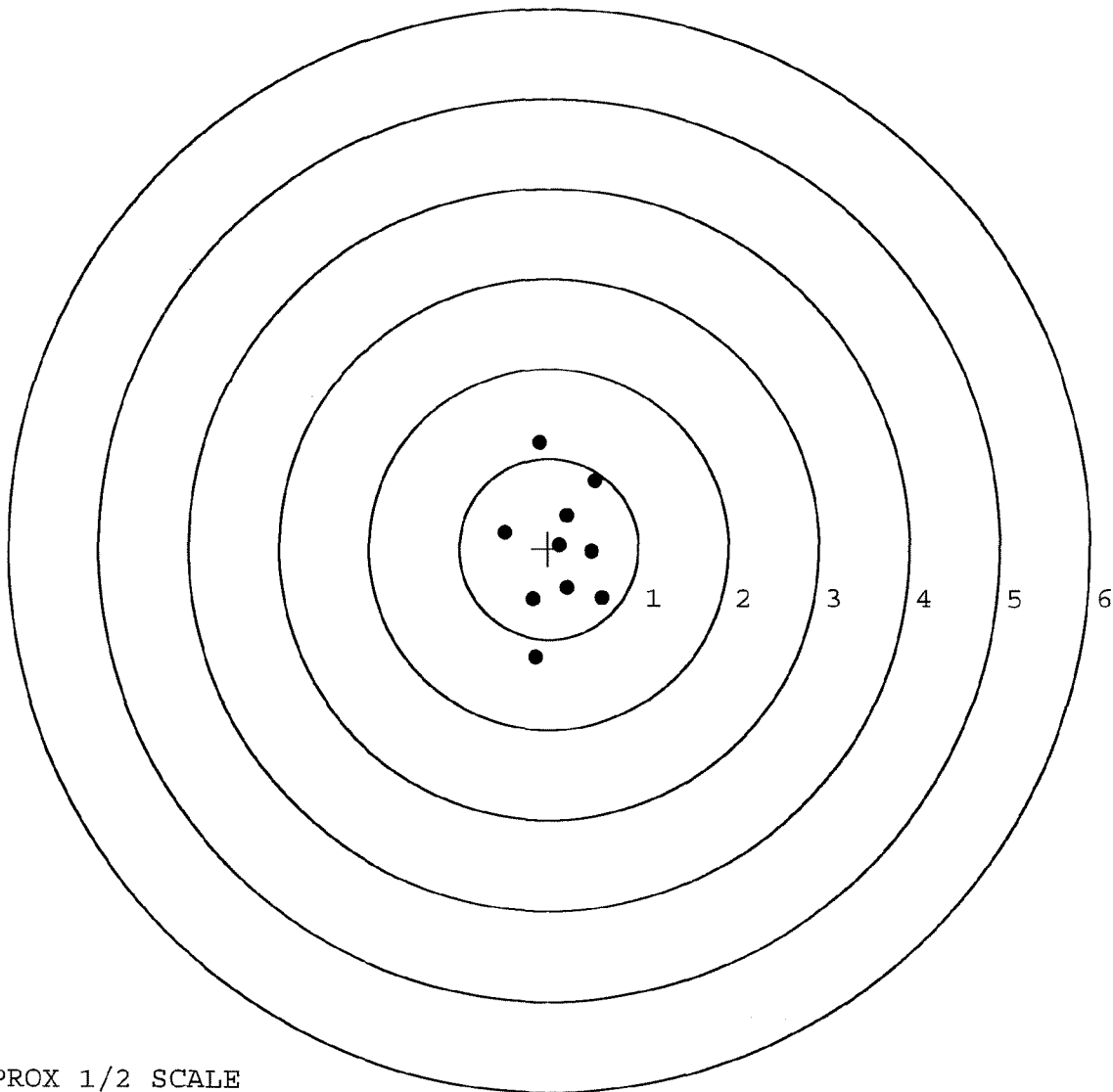
MAX RADIUS: 1.227

MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0145385

SERIAL NUMBER: G6637724. __0

TARGET NUMBER: 4

FILE DATE: 05/15/2007

FILE TIME: 01:29

POINT#	X	Y
1:	-1.111	0.513
2:	-1.111	-0.010
3:	-0.038	0.165
4:	0.215	-0.042
5:	-0.199	-0.309
6:	0.798	-0.515
7:	0.957	0.333
8:	-0.288	-1.808
9:	0.809	-2.240
10:	-0.209	0.225

X CENTROID: -0.018

Y CENTROID: -0.369

POA TO CENTROID: 0.369

HORZ SPREAD: 2.068

VERT SPREAD: 2.753

GROUP SPREAD: 3.356

MIN RADIUS: 0.191

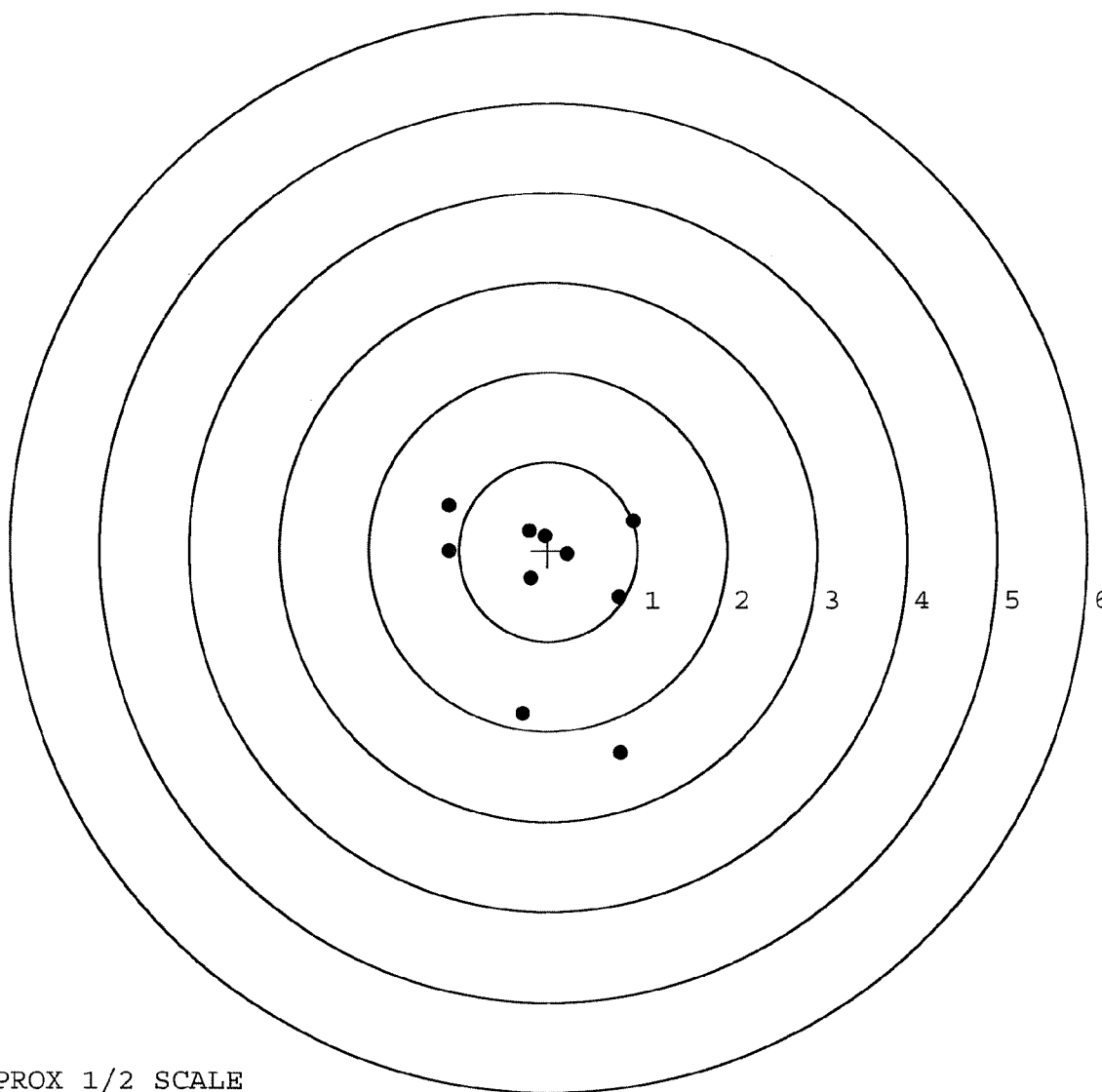
MAX RADIUS: 2.046

MEAN RADIUS: 0.985

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0145386

SERIAL NUMBER: G6637724. __ 0

TARGET NUMBER: 5

FILE DATE: 05/15/2007

FILE TIME: 01:29

POINT#	X	Y
1:	-0.563	0.924
2:	-0.011	0.908
3:	0.581	0.855
4:	0.224	0.257
5:	-0.291	-0.352
6:	-0.212	-0.473
7:	0.590	-0.627
8:	1.047	-0.484
9:	0.467	-1.130
10:	1.859	-1.195

X CENTROID: 0.369

Y CENTROID: -0.132

POA TO CENTROID: 0.392

HORZ SPREAD: 2.422

VERT SPREAD: 2.119

GROUP SPREAD: 3.218

MIN RADIUS: 0.415

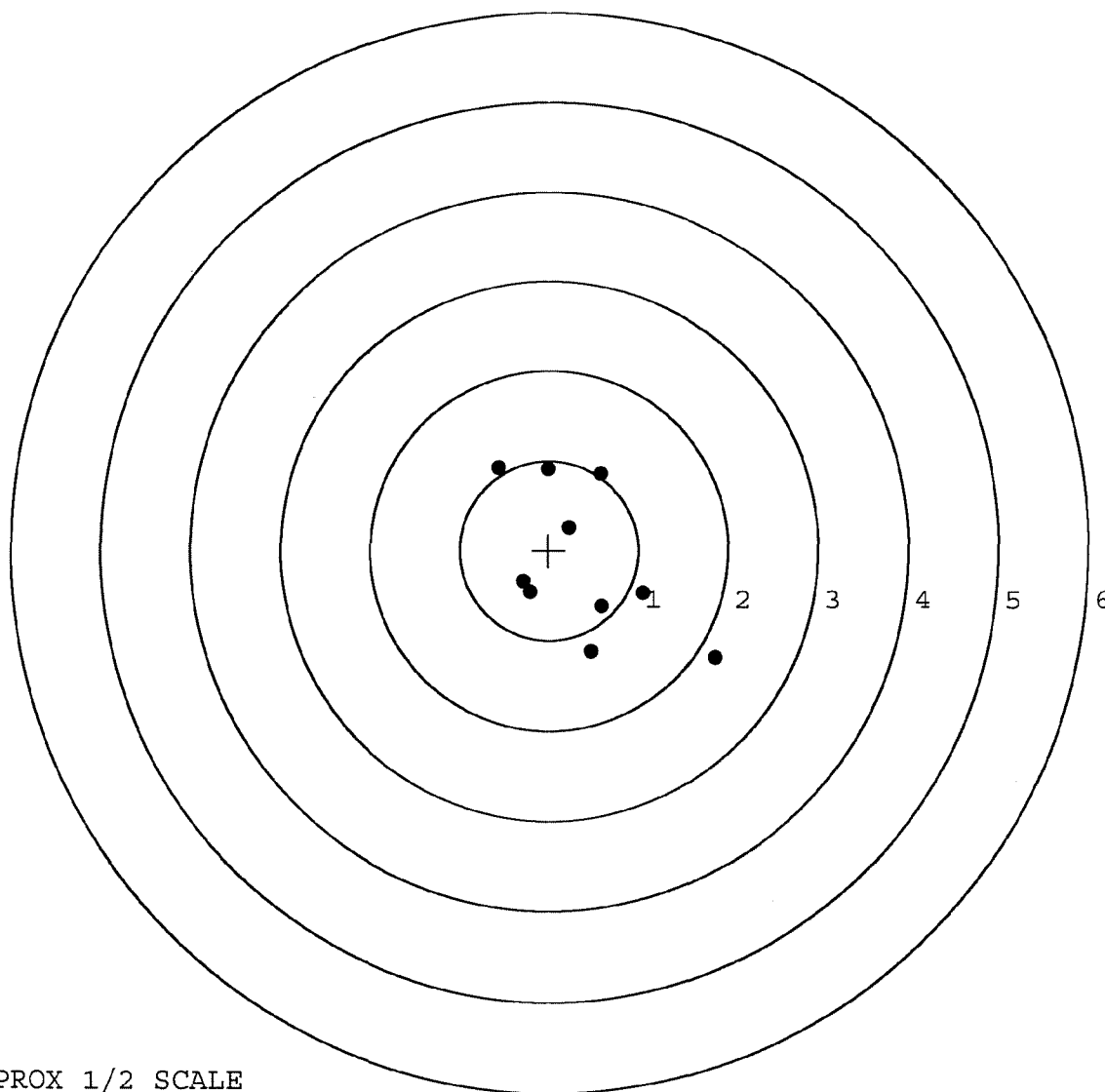
MAX RADIUS: 1.830

MEAN RADIUS: 0.945

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE