

G 653 5404

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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UPC



SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



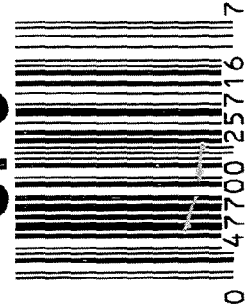
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535404

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535404

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-23-06	RTZ
420	ASSEMBLE ACTION		8-23-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		8-23-06	L.P.D.
460	CHECK HEADSPACE		8-23-06	L.P.D.
470	DIS-ASSEMBLE ACTION		8-24-06	RTZ
480	MAGNAFLUX BBL ACTION		8/24/06	unib
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-24-06	CW
510	DRILL AND TAP SIGHT HOLES		8-24-06	TRW
520	GOFF BLAST BBL / REC		8-25-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/29/06	LB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-11-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-11-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-11-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		9-11-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/11/06	mol

F004 REV 5/2006

OP #	OPERATION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.2</u> <u>6.2</u>	9-15-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	9-15-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/11/06	with
	I) FIRING PIN INDENT .020 MIN	<u>1.025</u> <u>1.023</u> <u>1.024</u>	9-15-06	RA
	J) ASSEMBLE STOCK		9-11-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		10/11/06	with
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-11-06	RTZ
	M) IRON SIGHT ALIGNMENT		9-11-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-11-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-12-06	RA
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9/12/06	RA
670	FINAL INSPECTION A) HEADSPACE		10/11/06	with
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.32</u> <u>2.50</u> <u>2.40</u> <u>2.42</u> <u>2.62</u>	9-14-06	RA
	C) FUNCTION		10/11/06	with
690	PACK		11/2/06	RA

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0691924 91963

**AVERAGE 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 9-8-06

 TESTER MTM

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.43	2.33		2.57	
PULL #2	2.44	2.33		2.49	
PULL #3	2.63	2.40		2.52	
PULL #4	2.78	2.89		2.56	
PULL #5	2.75	2.30		2.55	
TOTAL	13.03	12.25		12.69	
AVERAGE	2.61	2.45		2.54	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.91	2.77		
PULL #2	2.94	3.03		
PULL #3	2.87	3.01		
PULL #4	2.91	3.01		
PULL #5	2.90	3.04		
TOTAL	14.53			
AVERAGE	2.91			

	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	4.11	4.00		4.07
PULL #2	4.02	3.89		4.09
PULL #3	4.04	3.87		4.13
PULL #4	4.01	4.00		4.11
PULL #5	4.02	3.88		4.12
TOTAL	20.25	19.64		20.52
AVERAGE	4.05	3.93		4.10

SERIAL NUMBER: G6535404. 0

TARGET NUMBER: 1

FILE DATE: 09/13/2006

FILE TIME: 05:52

POINT#	X	Y
1:	-1.208	0.292
2:	-0.626	0.632
3:	-0.453	-0.550
4:	-0.358	0.069
5:	-0.169	-0.419
6:	0.512	0.252
7:	1.163	0.394
8:	1.376	0.164
9:	0.051	-0.338
10:	-0.081	-0.284

X CENTROID: 0.021

Y CENTROID: 0.021

POA TO CENTROID: 0.030

HORZ SPREAD: 2.584

VERT SPREAD: 1.182

GROUP SPREAD: 2.587

MIN RADIUS: 0.322

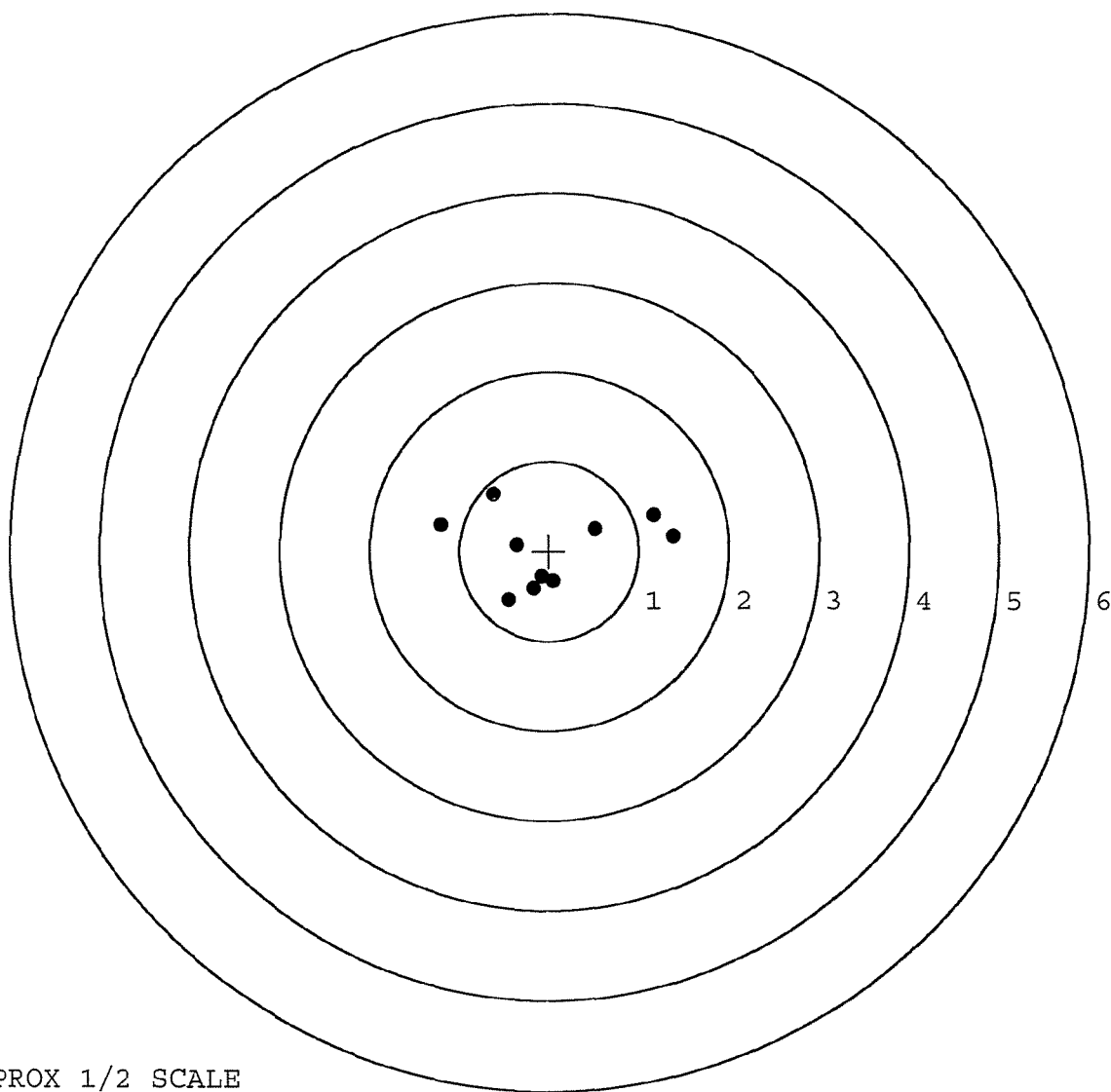
MAX RADIUS: 1.363

MEAN RADIUS: 0.754

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



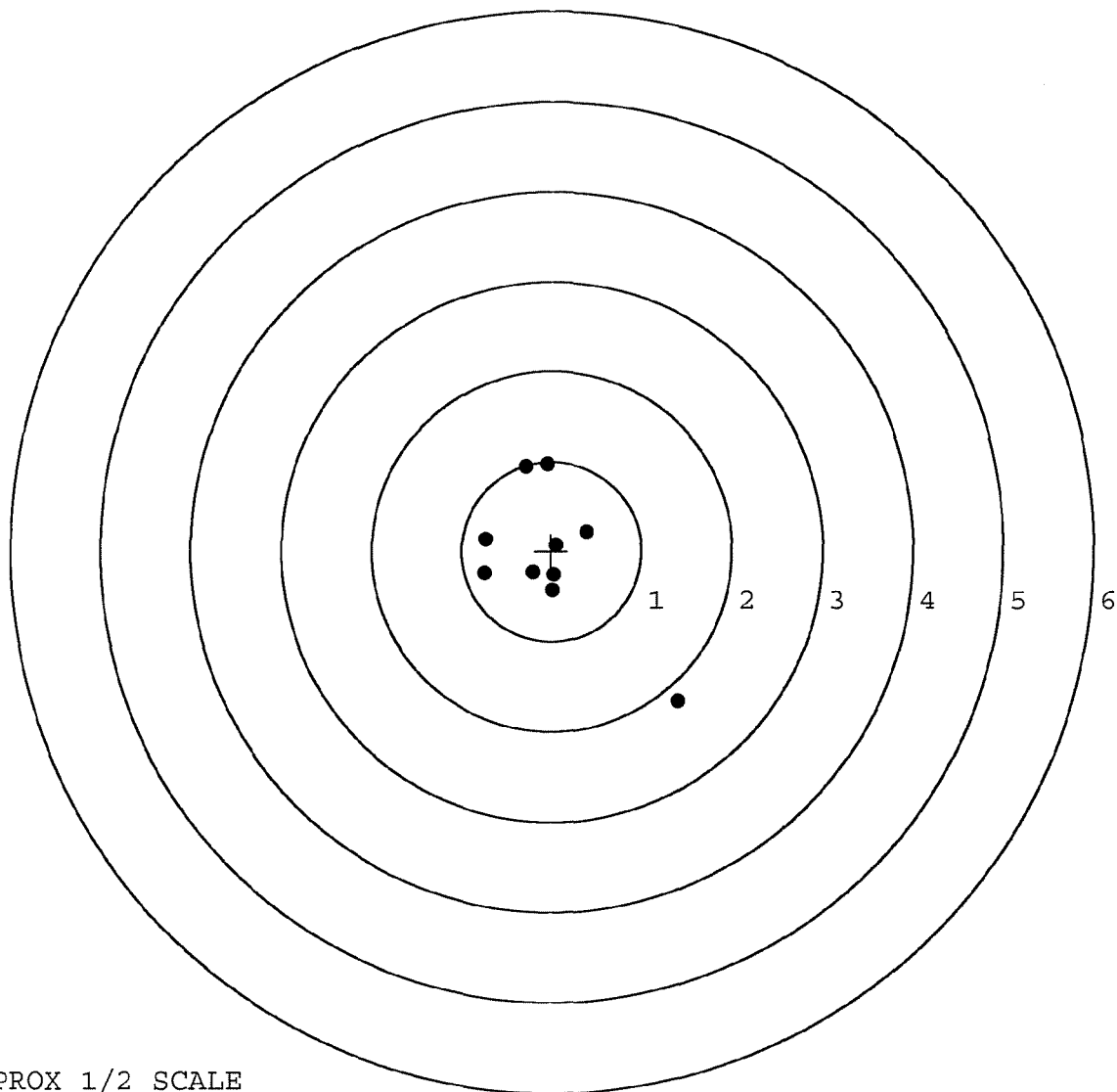
TARGET APPROX 1/2 SCALE

BARBER - M24 0091927

SERIAL NUMBER: G6535404. 0
 TARGET NUMBER: 2
 FILE DATE: 09/13/2006
 FILE TIME: 05:52

POINT#	X	Y
1:	1.406	-1.674
2:	-0.043	0.970
3:	-0.282	0.943
4:	-0.734	0.140
5:	-0.740	-0.252
6:	0.392	0.214
7:	0.054	0.061
8:	-0.203	-0.243
9:	0.028	-0.270
10:	0.018	-0.441

X CENTROID: -0.010
 Y CENTROID: -0.055
 POA TO CENTROID: 0.056
 HORZ SPREAD: 2.146
 VERT SPREAD: 2.644
 GROUP SPREAD: 3.114
 MIN RADIUS: 0.133
 MAX RADIUS: 2.151
 MEAN RADIUS: 0.721
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535404. 0

TARGET NUMBER: 3

FILE DATE: 09/13/2006

FILE TIME: 05:52

POINT#	X	Y
1:	-0.784	1.496
2:	-0.404	0.383
3:	-0.386	0.059
4:	-0.062	-0.433
5:	0.633	-0.365
6:	0.418	-0.008
7:	0.099	0.190
8:	0.282	-0.077
9:	-0.019	-0.030
10:	0.106	-0.090

X CENTROID: -0.012

Y CENTROID: 0.112

POA TO CENTROID: 0.113

HORZ SPREAD: 1.417

VERT SPREAD: 1.929

GROUP SPREAD: 2.339

MIN RADIUS: 0.135

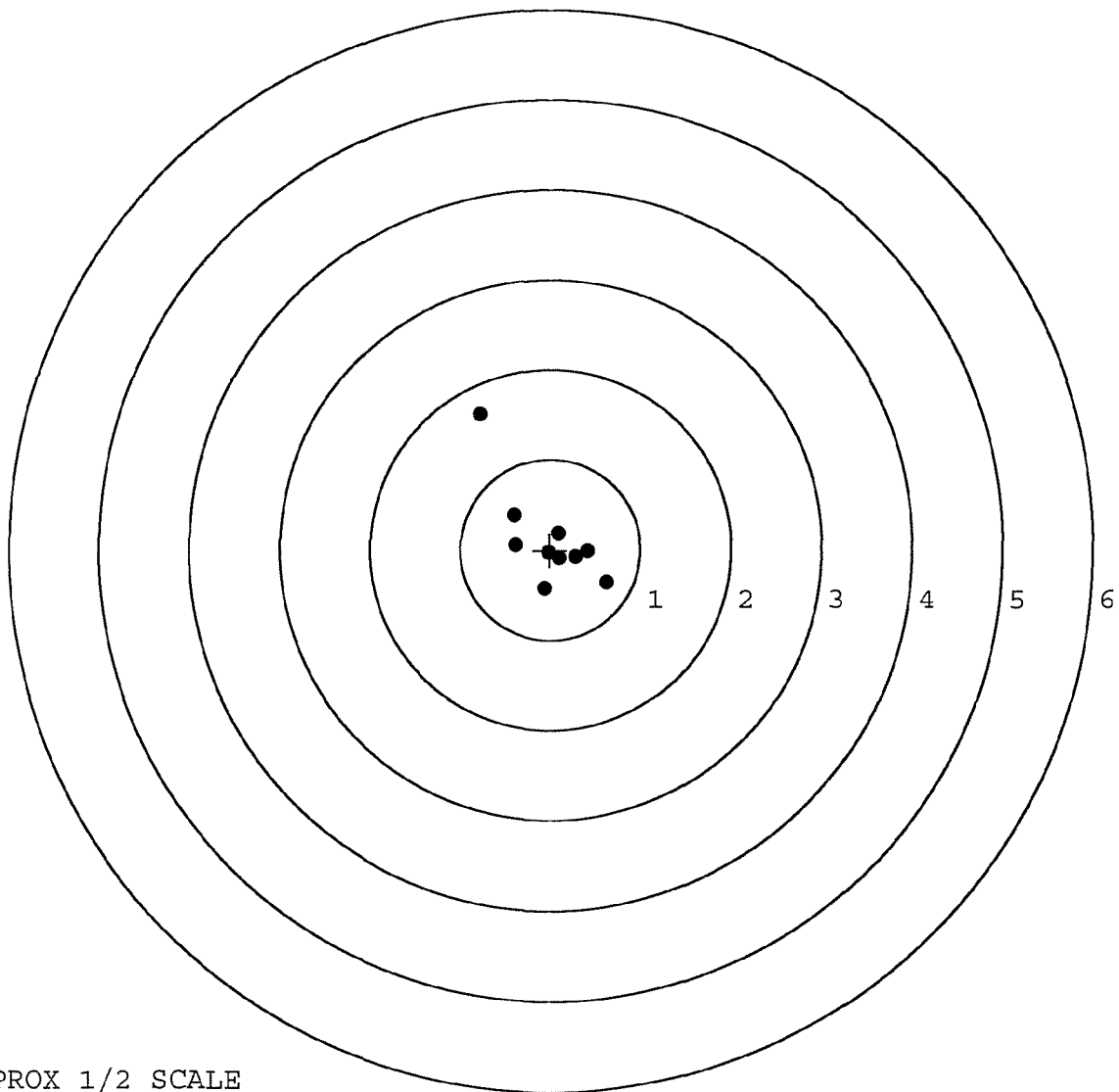
MAX RADIUS: 1.584

MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

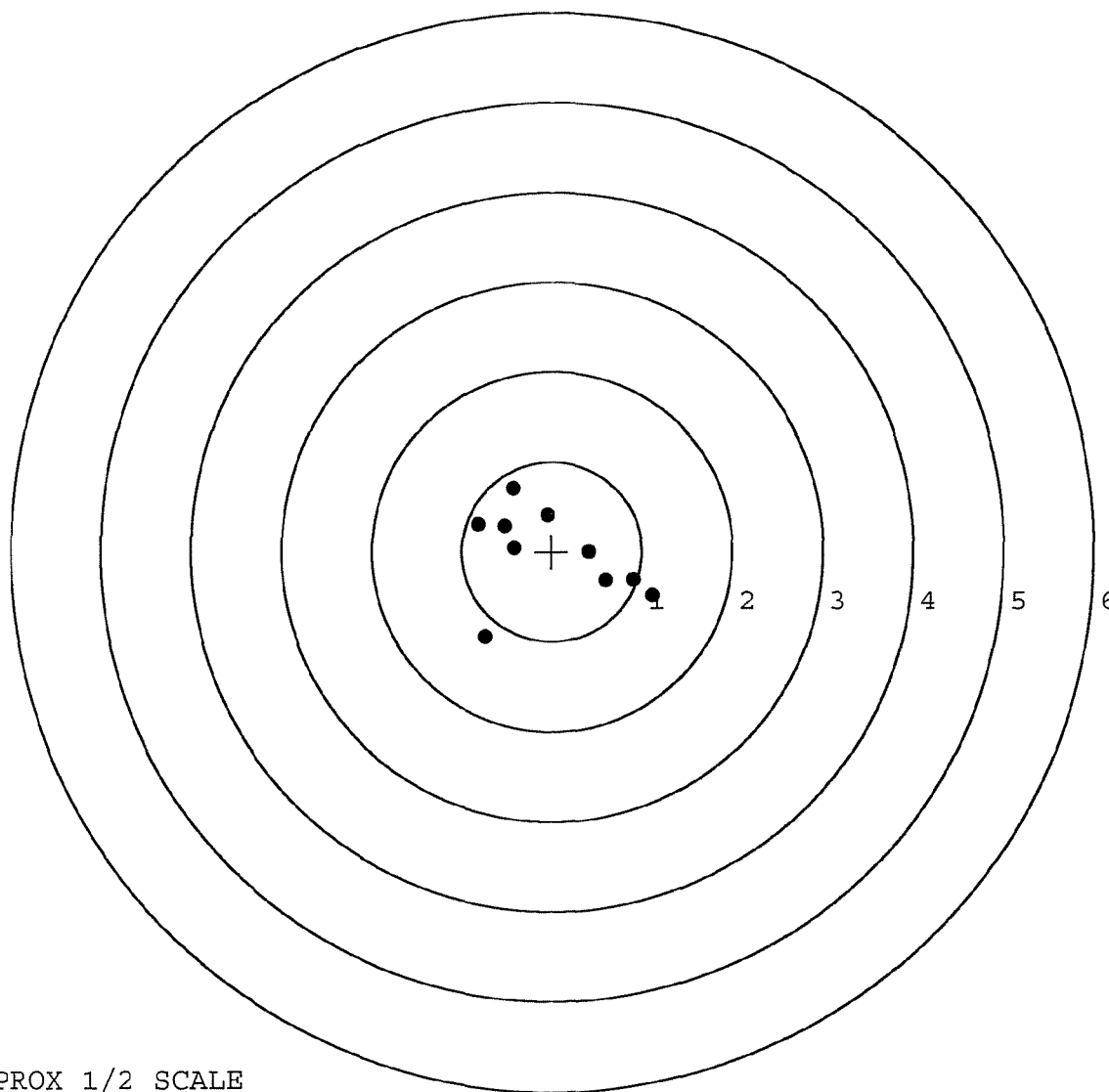


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535404. __0
 TARGET NUMBER: 4
 FILE DATE: 09/13/2006
 FILE TIME: 05:52

POINT#	X	Y
1:	-0.742	-0.956
2:	1.117	-0.497
3:	0.908	-0.314
4:	0.606	-0.325
5:	0.417	-0.002
6:	-0.052	0.404
7:	-0.427	0.702
8:	-0.823	0.306
9:	-0.532	0.286
10:	-0.414	0.041

X CENTROID: 0.006
 Y CENTROID: -0.035
 POA TO CENTROID: 0.036
 HORZ SPREAD: 1.940
 VERT SPREAD: 1.658
 GROUP SPREAD: 2.100
 MIN RADIUS: 0.413
 MAX RADIUS: 1.203
 MEAN RADIUS: 0.766
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535404. __0

TARGET NUMBER: 5

FILE DATE: 09/13/2006

FILE TIME: 05:52

POINT#	X	Y
1:	-1.615	-0.181
2:	-1.251	-0.535
3:	-0.750	-0.808
4:	1.077	0.177
5:	0.170	0.907
6:	0.420	0.377
7:	-0.148	0.373
8:	0.063	-0.372
9:	0.009	-0.112
10:	-0.030	-0.087

X CENTROID: -0.205

Y CENTROID: -0.026

POA TO CENTROID: 0.207

HORZ SPREAD: 2.692

VERT SPREAD: 1.715

GROUP SPREAD: 2.716

MIN RADIUS: 0.186

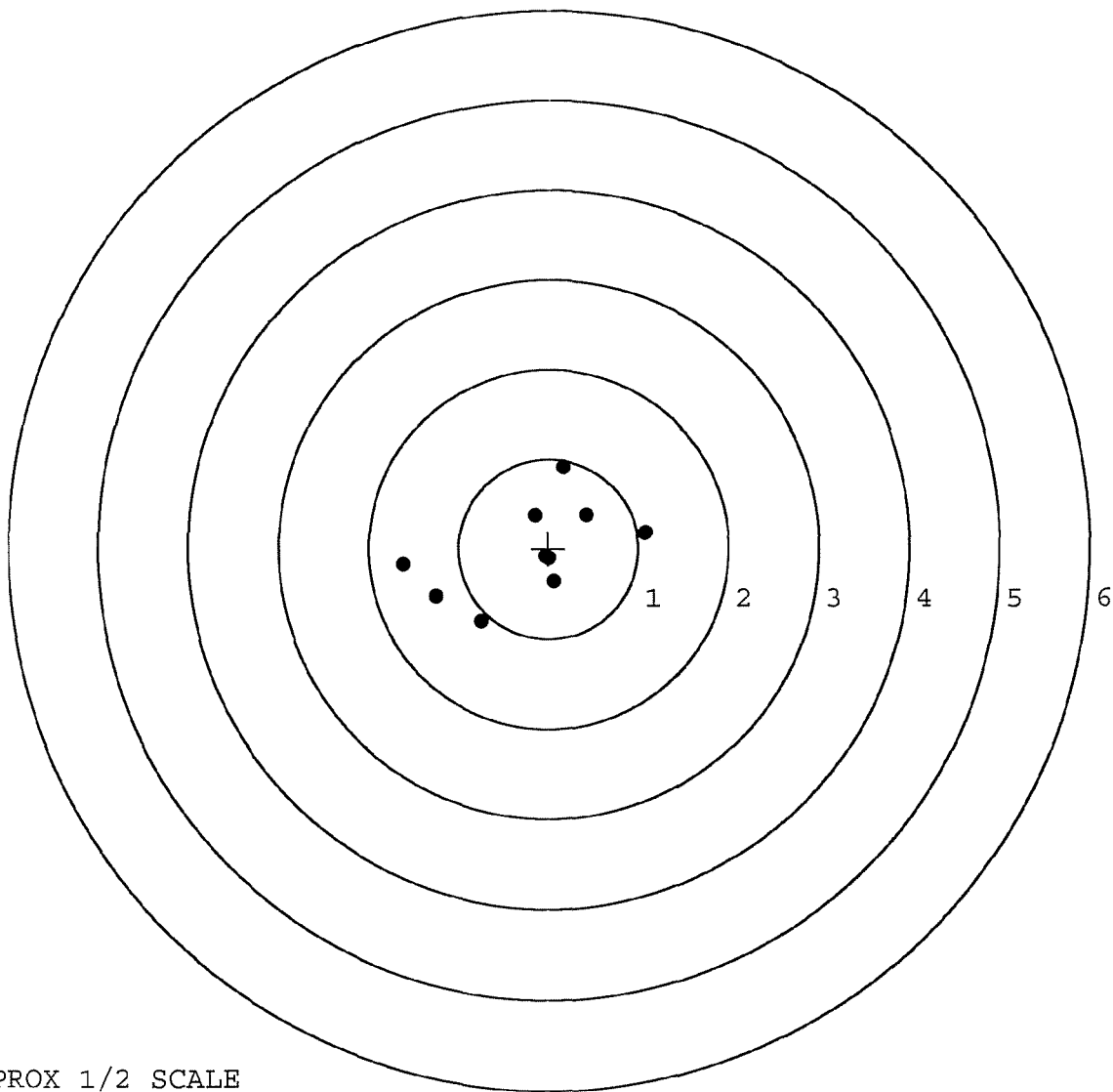
MAX RADIUS: 1.418

MEAN RADIUS: 0.784

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE