

66236/73

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

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

SERIAL NO. J
G6236173

ORDER NO.
25716

46

Made in Illinois, U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

06XW

5716 G6236173

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M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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UPC



SERIAL NO.



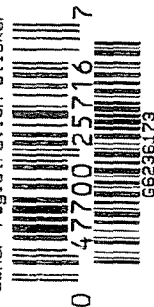
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



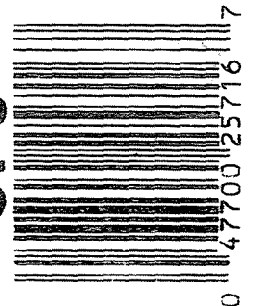
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6236173

UPC



46 FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6236173

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9/5/02	RL
600	PROOF			
607	CHECK HEADSPACE	INSPECTED	9/9/02	RL
610	DIS-ASSEMBLE GUN	SEP 10 2002	9/9/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR RR		
615	ROLLMARK CALIBER		9/10	BS
617	DRILL AND TAP SIGHT HOLES		9-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		9-18	TA
	(BOLT)		9-18	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-8-02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-8-02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-8-02	DA
	D) OIL FIRING PIN ASSEMBLY		10-8-02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11-18-02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.5</u> <u>5.5</u>	10-23-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	10-23-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		11-18-02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.020</u>	10-23-02	DA
	J) ASSEMBLE STOCK		10/11/02	RL
	K) ASSEMBLE SWIVEL STUDS		11-18-02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11/6/02	RL
	M) IRON SIGHT ALIGNMENT		11/6/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11/6/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	10/16/02	A
	MALFUNCTION	CORRECTION	10/16-02	A
	MALFUNCTION	CORRECTION	10/16-02	A
	MALFUNCTION	CORRECTION	10/16-02	A
	MALFUNCTION	CORRECTION	10/16-02	A
645	INSPECT FOR LIVE AMMO		10/16-02	A
655	FINAL INSPECTION A) HEADSPACE		11-18-02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.65</u> <u>2.47</u> <u>2.69</u> <u>2.43</u> <u>2.42</u>	10-23-02	DA
	C) FUNCTION		11-18-02	RL
660	PACK		11/27/02	DA

INITIAL & CYCLE TESTS

BARBER - M24 0146848

3.00# ± .75#

4.00# ± 1.00#

DATE 10-9-02

TESTER

TRW

06236173

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.46	2.44		2.22	MIN. SETTING,
PULL #2	2.46	2.47		2.45	NO AVG. OF 5
PULL #3	2.52	2.46		2.42	READINGS ACCEPT-
PULL #4	2.49	2.56		2.51	ABLE LESS THAN 2
PULL #5	2.50	2.45		2.33	
TOTAL	12.43	12.38		12.13	
AVG.	2.48	2.47		2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.18		
PULL #2	3.27	3.22		
PULL #3	3.25	3.18		
PULL #4	3.32	3.16		
PULL #5	3.20	3.34		
TOTAL	16.38	16.08		
AVG.	3.27	3.21		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.19	4.12		4.13
PULL #2	4.16	4.10		4.06
PULL #3	4.12	4.31		4.13
PULL #4	4.03	4.12		4.09
PULL #5	4.25	4.18		4.08
TOTAL	20.75	20.83		20.49
AVG.	4.15	4.16		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236173.___0

FILE DATE AND TIME: 10/17/2002 13:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.146
The Average Y Centroid of the Five Target Set:	0.074
The Average Point of Impact of the Five Target Set:	0.164
The Average Mean Radius of the Five Target Set:	0.683
The Distance from POA to Centroid Target #1:	0.151
The Distance from Centroid Target #2 to Centroid Target #1:	0.020
The Distance from Centroid Target #3 to Centroid Target #1:	0.188
The Distance from Centroid Target #4 to Centroid Target #1:	0.092
The Distance from Centroid Target #5 to Centroid Target #1:	0.049

BARBER - M24 0146850

SERIAL NUMBER: G6236173. __0

TARGET NUMBER: 1

FILE DATE: 10/17/2002

FILE TIME: 13:44

POINT#	X	Y
1:	0.179	-0.452
2:	0.335	0.215
3:	0.377	0.831
4:	-0.410	0.315
5:	-0.942	0.201
6:	-0.405	-0.435
7:	-0.247	-0.334
8:	-0.243	-0.130
9:	-0.182	-0.021
10:	0.040	-0.006

X CENTROID: -0.150

Y CENTROID: 0.018

POA TO CENTROID: 0.151

HORZ SPREAD: 1.319

VERT SPREAD: 1.283

GROUP SPREAD: 1.488

MIN RADIUS: 0.051

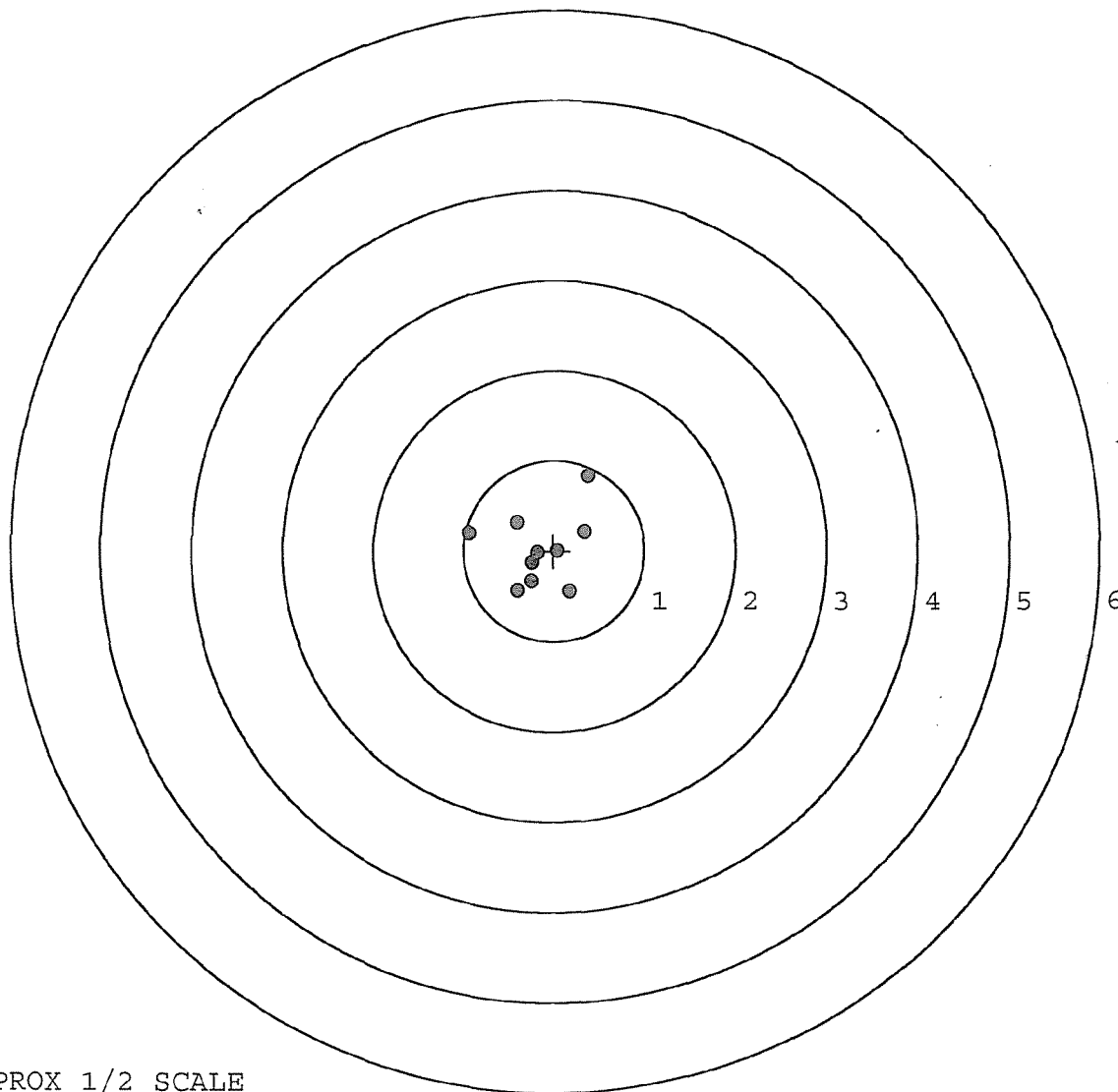
MAX RADIUS: 0.968

MEAN RADIUS: 0.458

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



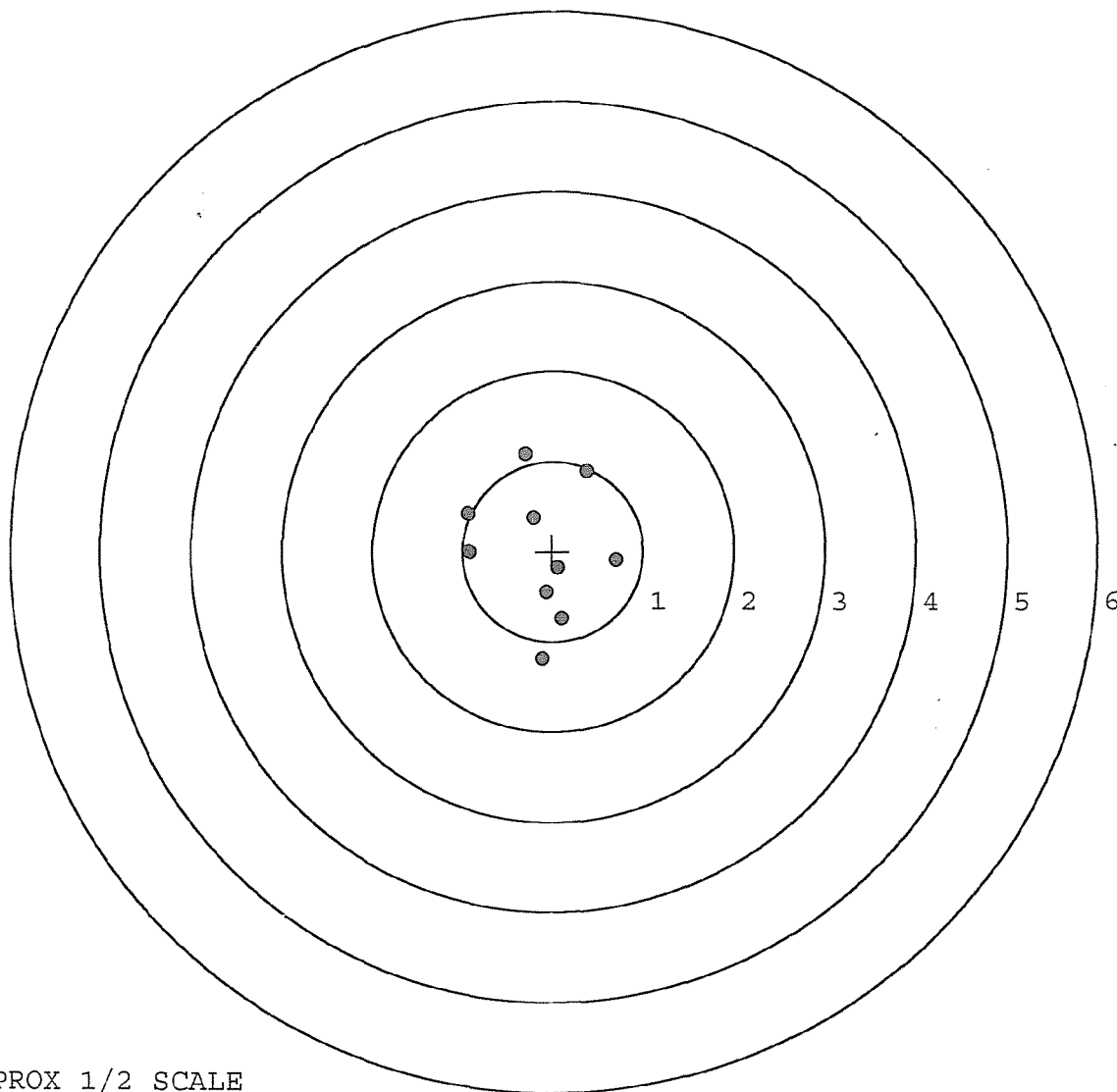
TARGET APPROX 1/2 SCALE

BARBER - M24 0146851

SERIAL NUMBER: G6236173. __0
 TARGET NUMBER: 2
 FILE DATE: 10/17/2002
 FILE TIME: 13:44

POINT#	X	Y
1:	-0.921	-0.004
2:	-0.941	0.423
3:	-0.215	0.378
4:	-0.303	1.081
5:	0.374	0.894
6:	0.702	-0.095
7:	0.060	-0.186
8:	-0.068	-0.457
9:	0.106	-0.752
10:	-0.112	-1.194

X CENTROID: -0.132
 Y CENTROID: 0.009
 POA TO CENTROID: 0.132
 HORZ SPREAD: 1.643
 VERT SPREAD: 2.275
 GROUP SPREAD: 2.283
 MIN RADIUS: 0.273
 MAX RADIUS: 1.203
 MEAN RADIUS: 0.777
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0146852

SERIAL NUMBER: G6236173. __ 0

TARGET NUMBER: 3

FILE DATE: 10/17/2002

FILE TIME: 13:44

POINT#	X	Y
1:	0.460	-1.204
2:	0.282	-0.770
3:	0.552	-0.511
4:	0.099	0.574
5:	-0.831	0.955
6:	-0.913	0.573
7:	0.103	1.962
8:	-0.681	0.189
9:	-0.494	0.165
10:	-0.252	0.123

X CENTROID: -0.167

Y CENTROID: 0.206

POA TO CENTROID: 0.265

HORZ SPREAD: 1.465

VERT SPREAD: 3.166

GROUP SPREAD: 3.186

MIN RADIUS: 0.118

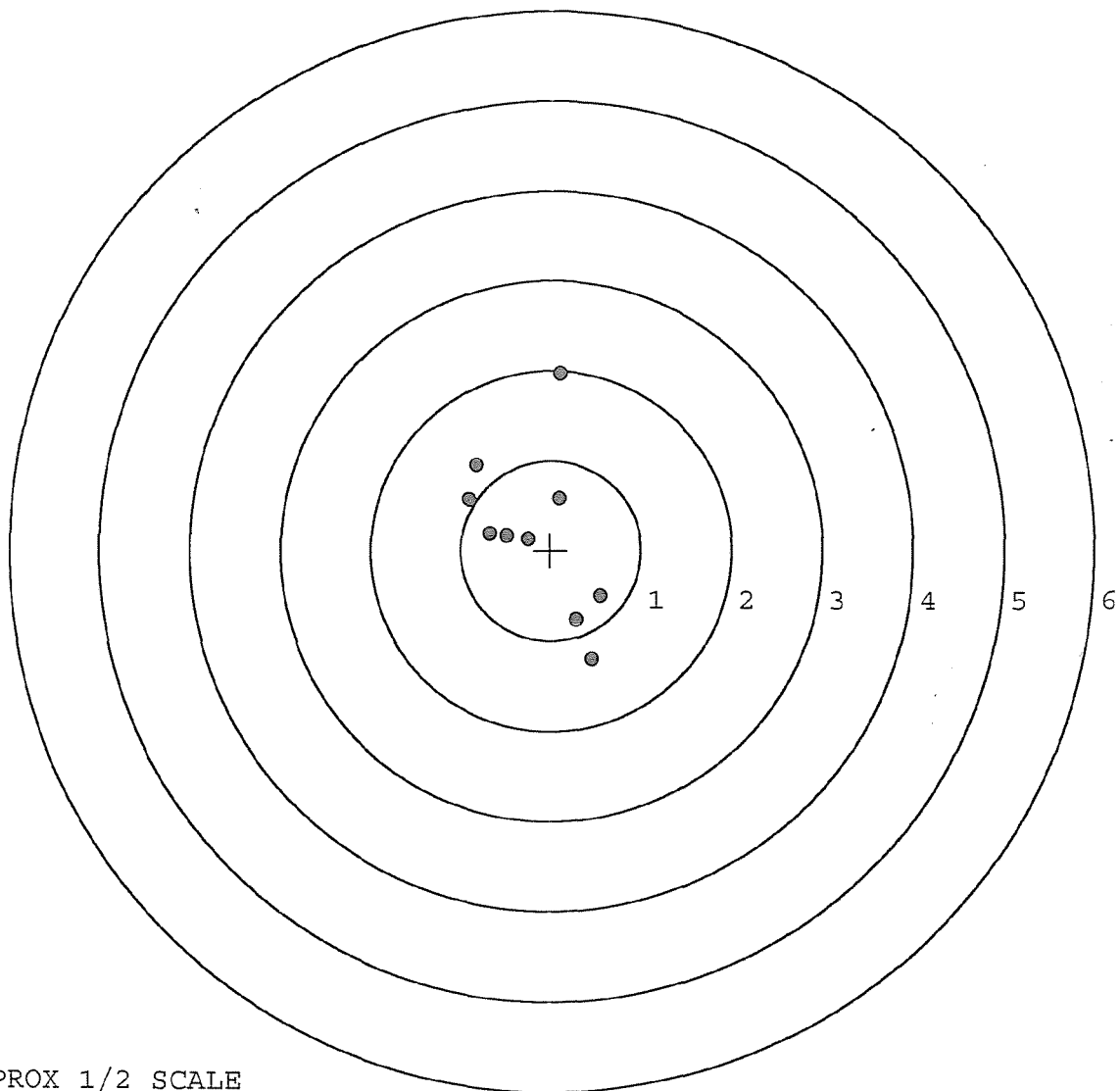
MAX RADIUS: 1.777

MEAN RADIUS: 0.866

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

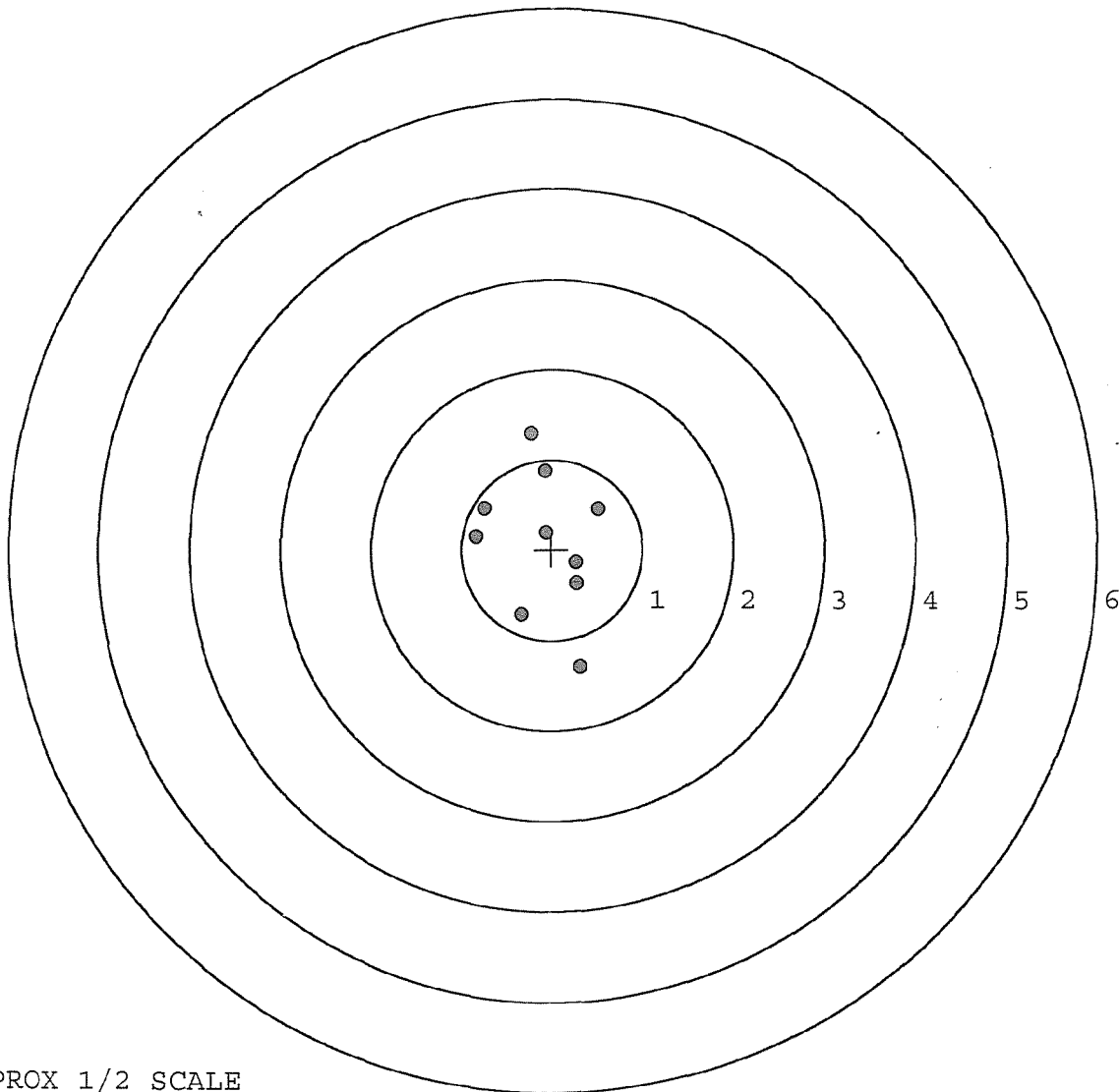
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0146853

SERIAL NUMBER: G6236173. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	0.323	-1.288
FILE DATE: 10/17/2002	2:	-0.336	-0.718
FILE TIME: 13:44	3:	0.510	0.457
	4:	-0.078	0.877
X CENTROID: -0.092	5:	-0.233	1.291
Y CENTROID: 0.090	6:	-0.749	0.464
POA TO CENTROID: 0.129	7:	-0.066	0.189
HORZ SPREAD: 1.352	8:	0.270	-0.144
VERT SPREAD: 2.579	9:	0.277	-0.375
GROUP SPREAD: 2.638	10:	-0.842	0.151
MIN RADIUS: 0.102			
MAX RADIUS: 1.440			
MEAN RADIUS: 0.762			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0146854

SERIAL NUMBER: G6236173. __0

TARGET NUMBER: 5

FILE DATE: 10/17/2002

FILE TIME: 13:44

POINT#	X	Y
1:	0.086	-0.777
2:	-0.401	-0.681
3:	0.244	0.107
4:	-0.135	0.515
5:	-0.721	0.532
6:	0.405	0.928
7:	-0.562	0.204
8:	-0.570	-0.110
9:	-0.154	0.025
10:	-0.096	-0.291

X CENTROID: -0.190

Y CENTROID: 0.045

POA TO CENTROID: 0.196

HORZ SPREAD: 1.126

VERT SPREAD: 1.705

GROUP SPREAD: 1.800

MIN RADIUS: 0.042

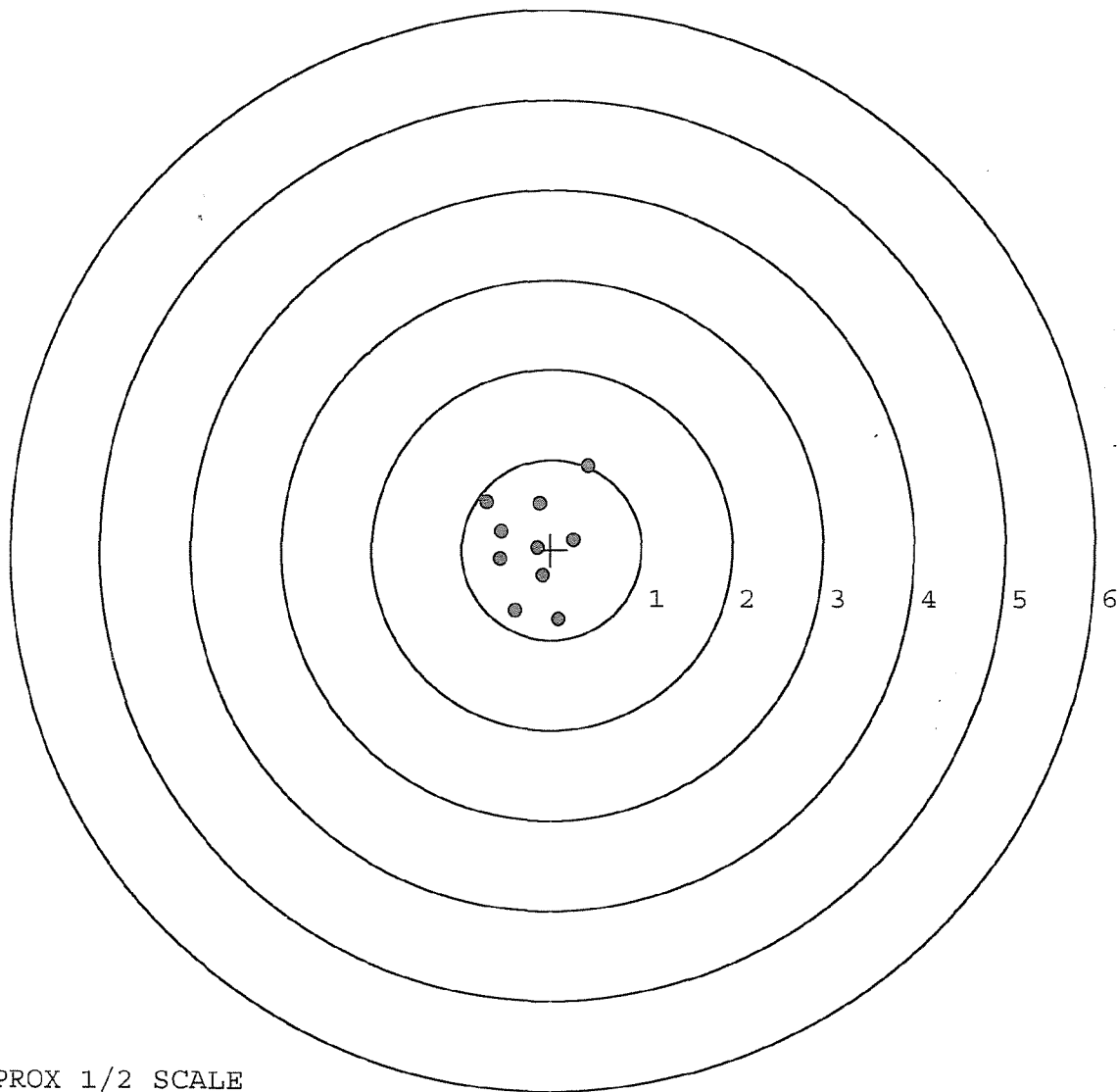
MAX RADIUS: 1.065

MEAN RADIUS: 0.553

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE