

G-6360878

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



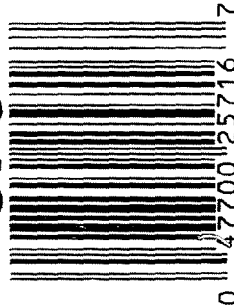
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6360878

UPC



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

UPC



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

UPC

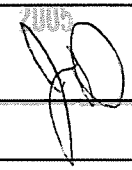


SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6360878

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-24-05	RTZ
600	PROOF		1-25-05	A
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-25-05	K
610	DIS-ASSEMBLE GUN		1-26-05	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	JAN 26 2005 OPERATOR 		
615	ROLLMARK CALIBER		1-27-05	CW
617	DRILL AND TAP SIGHT HOLES		1-26-05	TRL
620	APPLY COATINGS (BARREL ACTION)		1/31/05	HP
	(BOLT)			
625	FINAL ASSEMBLY		3-16-05	RTZ
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-16-05	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-16-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		3-16-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-30-05	TRL

OP # OPERATION NAME		READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5 lbs</u> <u>5 lbs</u> <u>5 lbs</u>	3-31-05	Ac
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2 lbs</u> <u>2 lbs</u> <u>2 lbs</u>	3-31-05	Ac
	H) TRIGGER PULL TEST AND RETAINABILITY		X	X
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	3-31-05	Ac
	J) ASSEMBLE STOCK		3-29-05	RT
	K) ASSEMBLE SWIVEL STUDS		3-31-05	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		X	X
	M) IRON SIGHT ALIGNMENT		X	X
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		X	X
640	GALLERY TEST AND TARGET	PASS FAIL	3-30-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		3-30-05	Ac
655	FINAL INSPECTION A) HEADSPACE		3-31-05	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.86</u> <u>2.55</u> <u>2.50</u> <u>2.67</u> <u>2.75</u>	3-30-05	TRW
	C) FUNCTION		3-31-05	Ac
660	PACK		3-31-05	PA

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)

SERIAL NO.

G-6360878

DATE

3-9-05

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.30	2.53	2.31	
PULL #2	2.44	2.69	2.38	
PULL #3	2.58	2.40	2.30	
PULL #4	2.62	2.34	2.29	
PULL #5	2.58	2.34	2.21	
TOTAL	12.52	12.30	11.49	
AVERAGE	2.50	2.46	2.29	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.43	3.40	
PULL #2	3.44	3.48	
PULL #3	3.34	3.40	
PULL #4	3.41	3.31	
PULL #5	3.25	3.34	
TOTAL	16.87	16.93	
AVERAGE	3.37	3.38	

	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	4.27	4.23		4.21
PULL #2	4.58	4.41		4.35
PULL #3	4.40	4.45		4.33
PULL #4	4.34	4.37		4.43
PULL #5	4.23	4.35		4.20
TOTAL	21.82	21.81		21.52
AVERAGE	4.36	4.36		4.30

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360878.___1

FILE DATE AND TIME: 08/15/2005 10:49

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

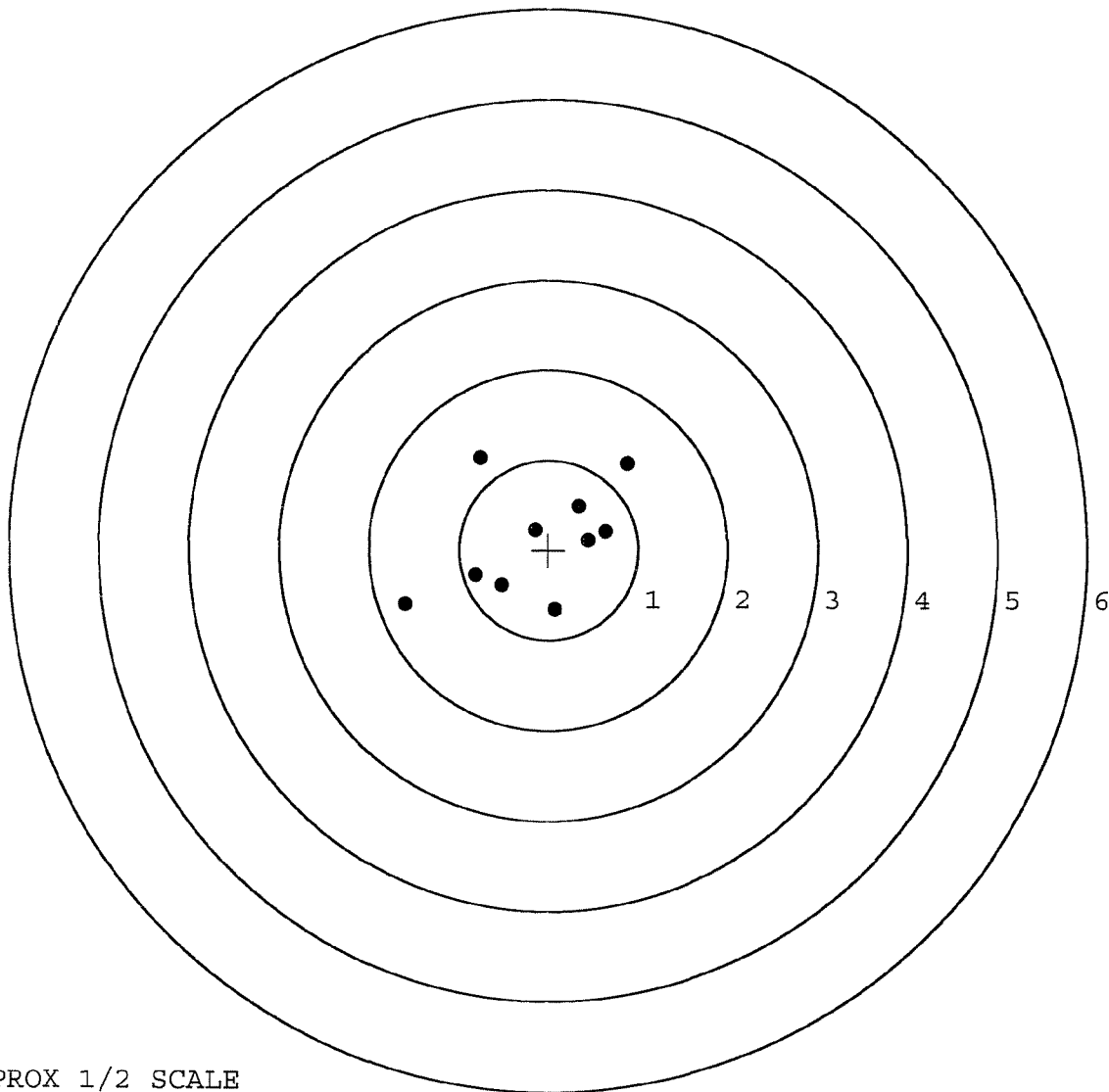
The Average X Centroid of the Five Target Set:	-0.004
The Average Y Centroid of the Five Target Set:	0.054
The Average Point of Impact of the Five Target Set:	0.054
The Average Mean Radius of the Five Target Set:	0.851
The Distance from POA to Centroid Target #1:	0.180
The Distance from Centroid Target #2 to Centroid Target #1:	0.127
The Distance from Centroid Target #3 to Centroid Target #1:	0.180
The Distance from Centroid Target #4 to Centroid Target #1:	0.691
The Distance from Centroid Target #5 to Centroid Target #1:	0.252

BARBER - M24 0084371

SERIAL NUMBER: G6360878. __1
TARGET NUMBER: 1
FILE DATE: 08/15/2005
FILE TIME: 10:49

POINT#	X	Y
1:	0.881	0.964
2:	0.340	0.492
3:	0.643	0.209
4:	0.442	0.109
5:	-0.144	0.224
6:	0.078	-0.672
7:	-0.524	-0.396
8:	-0.816	-0.285
9:	-1.597	-0.612
10:	-0.766	1.023

X CENTROID: -0.146
Y CENTROID: 0.106
POA TO CENTROID: 0.180
HORZ SPREAD: 2.478
VERT SPREAD: 1.695
GROUP SPREAD: 2.937
MIN RADIUS: 0.118
MAX RADIUS: 1.618
MEAN RADIUS: 0.840
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0084372

SERIAL NUMBER: G6360878. __1

TARGET NUMBER: 2

FILE DATE: 08/15/2005

FILE TIME: 10:49

POINT#	X	Y
1:	-0.199	-1.536
2:	-0.433	1.669
3:	0.856	0.369
4:	0.856	-0.499
5:	0.419	0.016
6:	-0.848	0.043
7:	-0.472	0.597
8:	-0.313	0.202
9:	-0.158	0.039
10:	0.079	-0.064

X CENTROID: -0.021

Y CENTROID: 0.084

POA TO CENTROID: 0.086

HORZ SPREAD: 1.704

VERT SPREAD: 3.205

GROUP SPREAD: 3.214

MIN RADIUS: 0.144

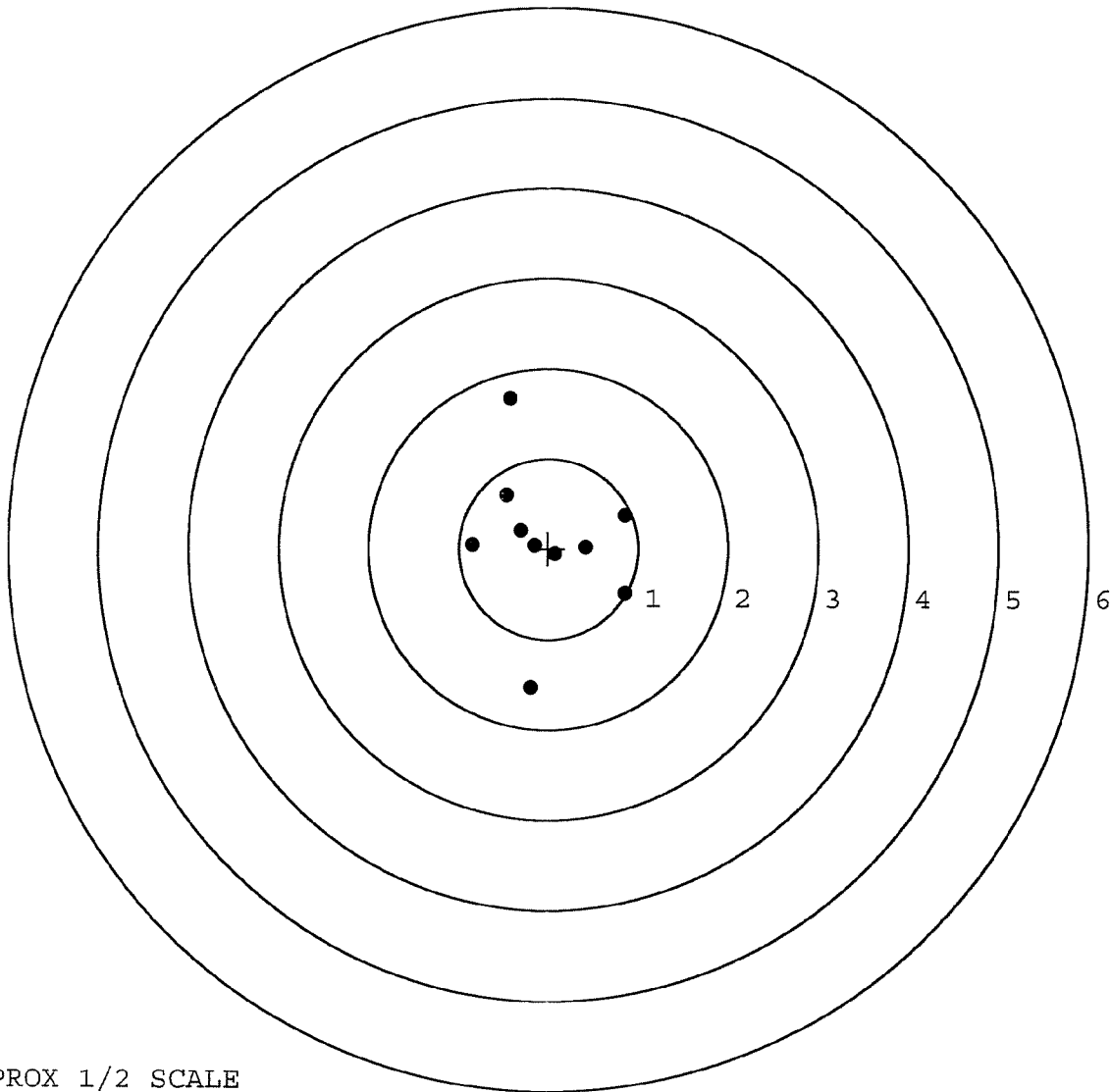
MAX RADIUS: 1.638

MEAN RADIUS: 0.784

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

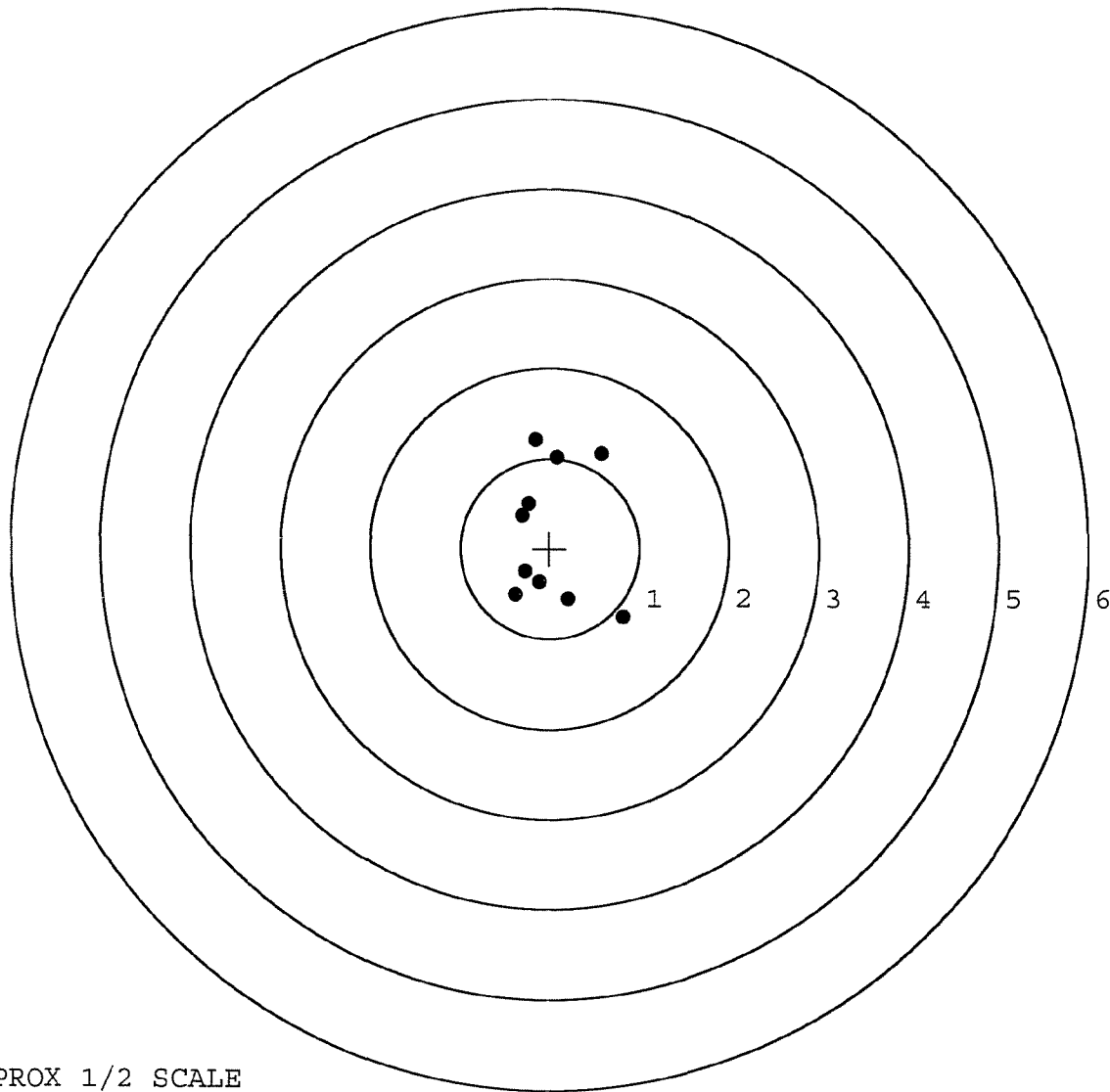
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0084373

SERIAL NUMBER: G6360878. __1	POINT#	X	Y
TARGET NUMBER: 3	1:	0.826	-0.764
FILE DATE: 08/15/2005	2:	0.209	-0.566
FILE TIME: 10:49	3:	-0.118	-0.376
	4:	-0.274	-0.256
X CENTROID: 0.023	5:	-0.384	-0.515
Y CENTROID: 0.167	6:	-0.305	0.368
POA TO CENTROID: 0.169	7:	-0.232	0.500
HORZ SPREAD: 1.210	8:	-0.156	1.209
VERT SPREAD: 1.973	9:	0.081	1.017
GROUP SPREAD: 2.204	10:	0.582	1.054
MIN RADIUS: 0.385			
MAX RADIUS: 1.230			
MEAN RADIUS: 0.762			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 10			



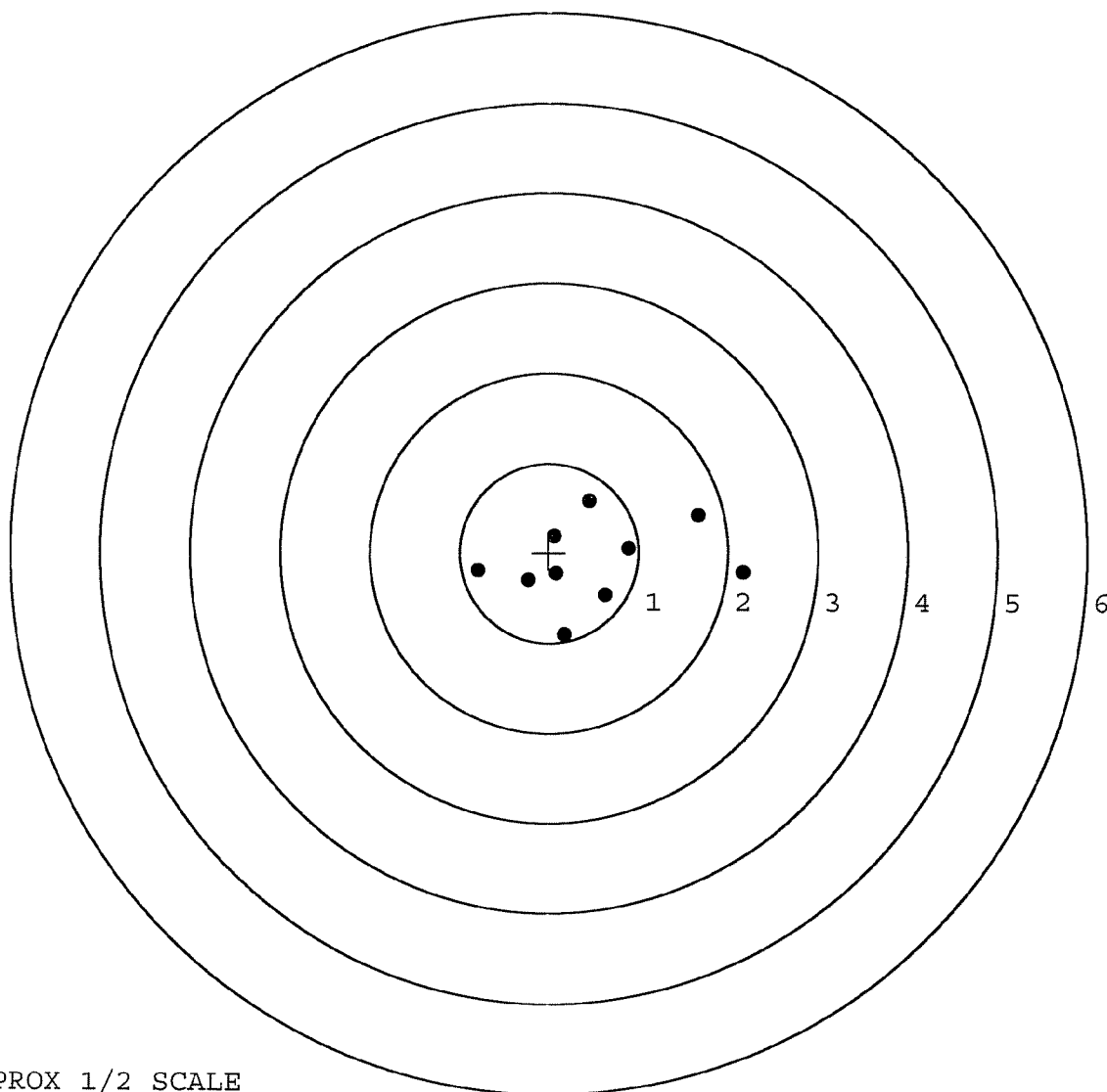
TARGET APPROX 1/2 SCALE

BARBER - M24 0084374

SERIAL NUMBER: G6360878. 1
 TARGET NUMBER: 4
 FILE DATE: 08/15/2005
 FILE TIME: 10:49

POINT#	X	Y
1:	0.633	-0.478
2:	0.179	-0.916
3:	0.081	-0.238
4:	-0.227	-0.312
5:	0.062	0.193
6:	-0.799	-0.204
7:	2.161	-0.221
8:	1.665	0.423
9:	0.892	0.052
10:	0.452	0.582

X CENTROID: 0.510
 Y CENTROID: -0.112
 POA TO CENTROID: 0.522
 HORZ SPREAD: 2.960
 VERT SPREAD: 1.498
 GROUP SPREAD: 2.960
 MIN RADIUS: 0.386
 MAX RADIUS: 1.655
 MEAN RADIUS: 0.836
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



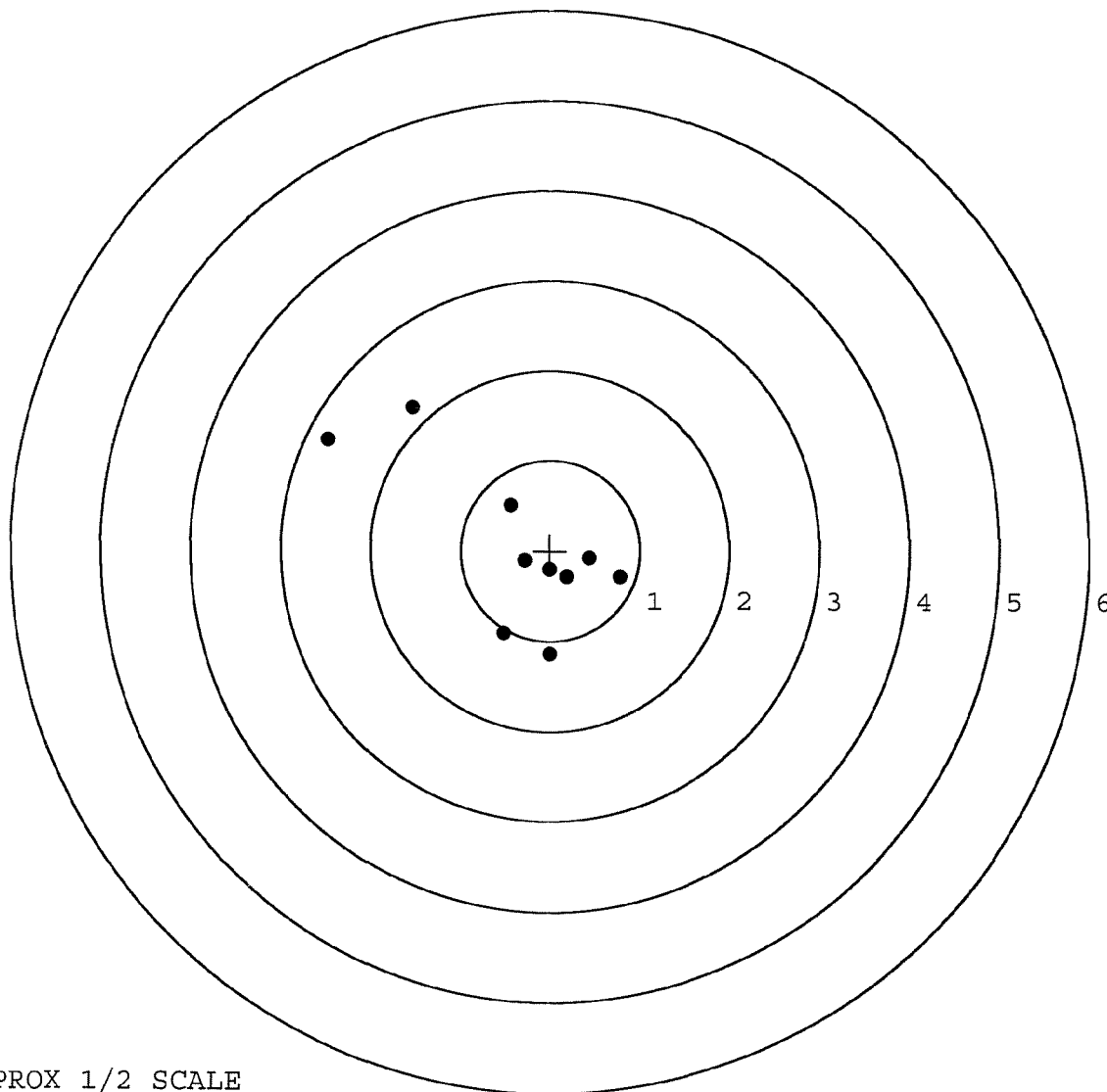
TARGET APPROX 1/2 SCALE

BARBER - M24 0084375

SERIAL NUMBER: G6360878. __1
 TARGET NUMBER: 5
 FILE DATE: 08/15/2005
 FILE TIME: 10:49

POINT#	X	Y
1:	-0.005	-1.153
2:	0.784	-0.292
3:	0.435	-0.086
4:	0.189	-0.292
5:	-0.007	-0.209
6:	-0.282	-0.111
7:	-0.514	-0.917
8:	-0.438	0.506
9:	-1.539	1.586
10:	-2.479	1.233

X CENTROID: -0.386
 Y CENTROID: 0.027
 POA TO CENTROID: 0.387
 HORZ SPREAD: 3.263
 VERT SPREAD: 2.739
 GROUP SPREAD: 3.602
 MIN RADIUS: 0.172
 MAX RADIUS: 2.416
 MEAN RADIUS: 1.035
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE