

G 65-2 / 2226

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



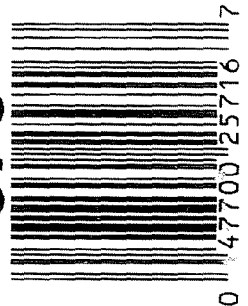
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521226

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521226

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10-4-05	RTL
440	PROOF		10-5-05	RG
460	CHECK HEADSPACE	MAGNAFLUX INSPECTED	10-5-05	RG
470	DIS-ASSEMBLE ACTION		10-6-05	RTL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	T 10 2005 450 OPERATOR	10/10/05	med
500	ROLLMARK CALIBER		10-10-05	CW
510	DRILL AND TAP SIGHT HOLES		10-7-05	TRW
520	GOFF BLAST BBL / REC		10-14-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/19/05	RB
	(BOLT)		10/19/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/20/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/20/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/20/05	DA
	D) OIL FIRING PIN ASSEMBLY		10-20-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/27/05	DA
REV-8405				

BARBER - M24 0098224			READINGS			DATE	INITIAL
OP #	OPERATION NAME						
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u>	<u>6.2</u>	<u>5.5</u>	11/9/05	DA
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.2</u>	<u>2.2</u>	<u>2.2</u>	11/9/05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>1.023</u>	<u>1.023</u>	<u>1.024</u>	11/9/05	DA
	J) ASSEMBLE STOCK					10-26-05	RTL
	K) ASSEMBLE SWIVEL STUDS					11-28-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11-28-05	BG
	M) IRON SIGHT ALIGNMENT					11-28-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11-28-05	BG
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		10/26/05	MJG
			PASS	FAIL			
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					10/26/05	mjm
670	FINAL INSPECTION A) HEADSPACE					11-28-05	BG
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.89</u>	<u>2.88</u>	<u>2.87</u> <u>2.84</u> <u>2.88</u>	11/9/05	DA
	C) FUNCTION					11-28-05	BG
690	PACK					12/7/05	DA

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 10-25-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.50		2.62	
PULL #2	2.79	2.33		2.60	
PULL #3	2.34	2.40		2.45	
PULL #4	2.41	2.57		2.73	
PULL #5	2.33	2.59		2.60	
TOTAL	12.45	12.39		13.00	
AVERAGE	2.49	2.48		2.60	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.03		
PULL #2	3.00	3.04		
PULL #3	3.39	2.96		
PULL #4	2.96	3.30		
PULL #5	3.20	3.18		
TOTAL	15.58	15.51		
AVERAGE	3.12	3.10		

	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	3.91	3.98		3.85
PULL #2	4.03	4.25		4.10
PULL #3	4.15	4.21		4.21
PULL #4	4.06	4.11		4.16
PULL #5	4.21	4.14		4.12
TOTAL	20.36	20.69		20.44
AVERAGE	4.07	4.14		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521226.___0

FILE DATE AND TIME: 10/26/2005 18:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.008
The Average Y Centroid of the Five Target Set:	0.078
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.691
The Distance from POA to Centroid Target #1:	0.450
The Distance from Centroid Target #2 to Centroid Target #1:	0.468
The Distance from Centroid Target #3 to Centroid Target #1:	0.470
The Distance from Centroid Target #4 to Centroid Target #1:	0.445
The Distance from Centroid Target #5 to Centroid Target #1:	0.494

BARBER - M24 0098227

SERIAL NUMBER: G6521226. 0

TARGET NUMBER: 1

FILE DATE: 10/26/2005

FILE TIME: 18:16

POINT#	X	Y
1:	0.276	-0.135
2:	0.235	0.436
3:	0.036	0.548
4:	-0.236	0.705
5:	-0.199	0.915
6:	0.107	1.221
7:	0.662	1.405
8:	-0.146	-0.358
9:	0.241	-0.541
10:	-0.171	0.236

X CENTROID: 0.081

Y CENTROID: 0.443

POA TO CENTROID: 0.450

HORZ SPREAD: 0.898

VERT SPREAD: 1.946

GROUP SPREAD: 1.991

MIN RADIUS: 0.114

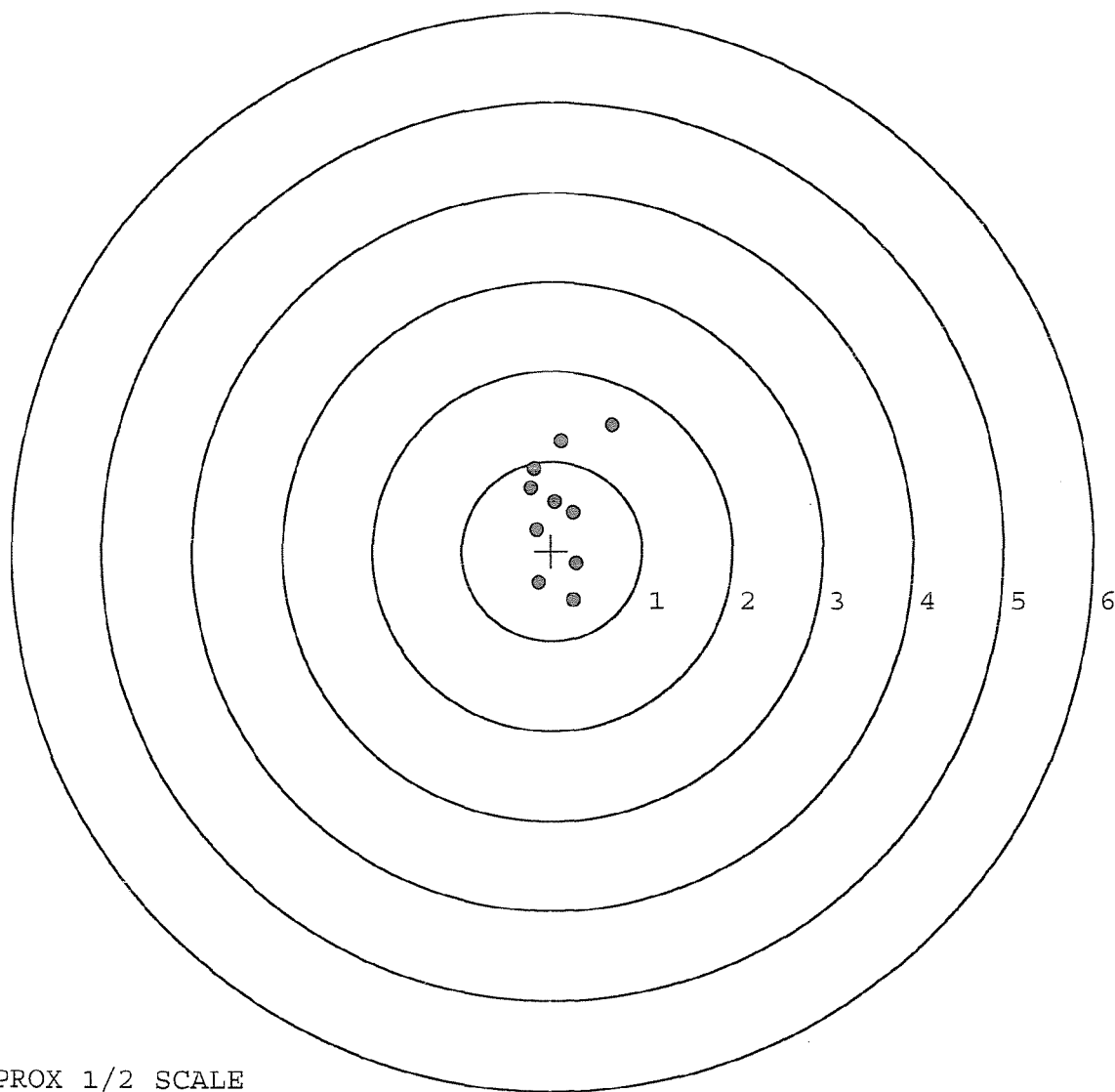
MAX RADIUS: 1.124

MEAN RADIUS: 0.590

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



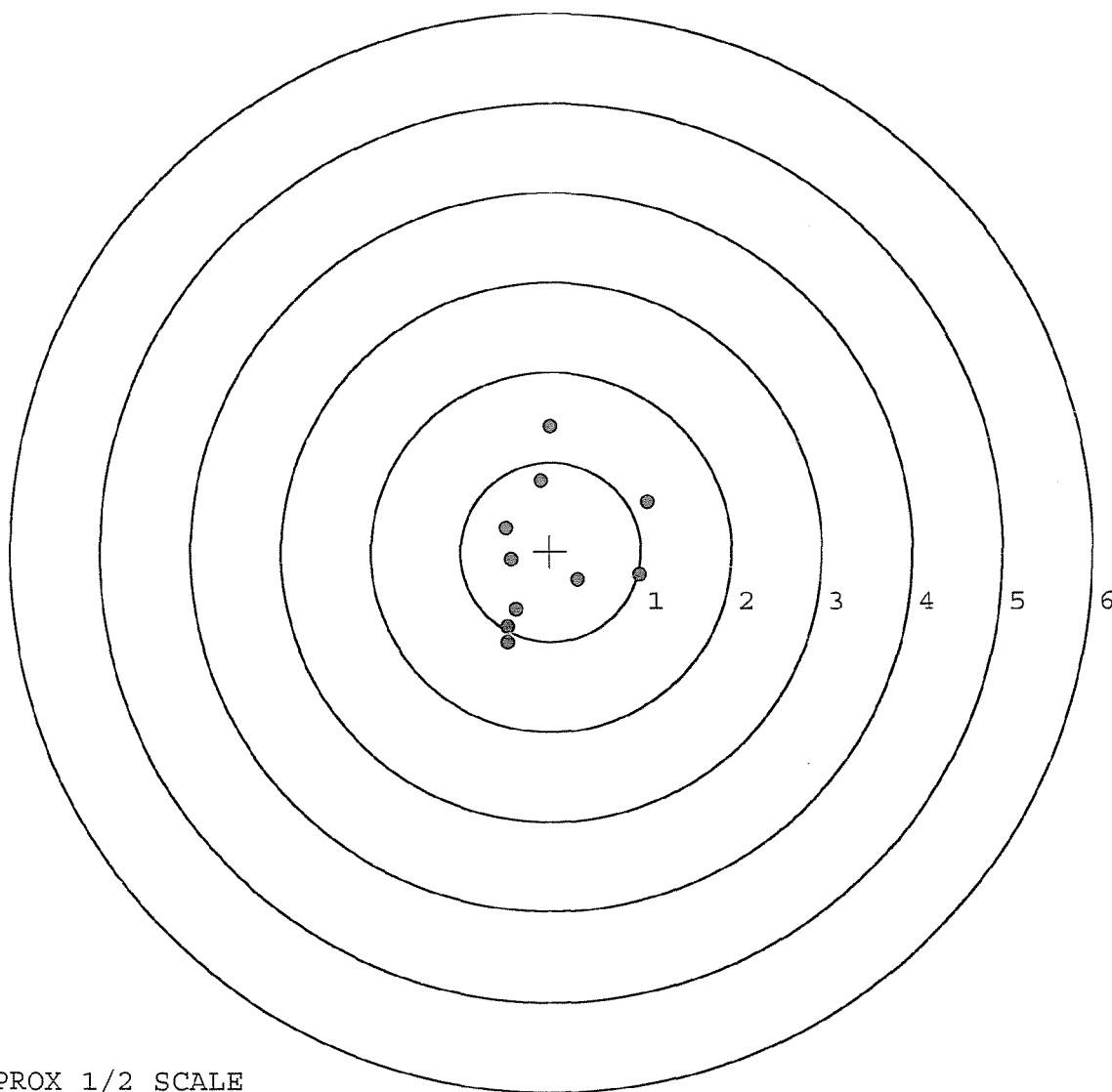
TARGET APPROX 1/2 SCALE

BARBER - M24 0098228

SERIAL NUMBER: G6521226. 0
 TARGET NUMBER: 2
 FILE DATE: 10/26/2005
 FILE TIME: 18:16

POINT#	X	Y
1:	0.304	-0.314
2:	-0.434	-0.096
3:	-0.496	0.264
4:	-0.110	0.787
5:	-0.010	1.398
6:	1.070	0.558
7:	0.987	-0.262
8:	-0.385	-0.652
9:	-0.475	-0.840
10:	-0.478	-1.015

X CENTROID: -0.003
 Y CENTROID: -0.017
 POA TO CENTROID: 0.017
 HORZ SPREAD: 1.566
 VERT SPREAD: 2.413
 GROUP SPREAD: 2.458
 MIN RADIUS: 0.427
 MAX RADIUS: 1.415
 MEAN RADIUS: 0.869
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0098229

SERIAL NUMBER: G6521226. __0

TARGET NUMBER: 3

FILE DATE: 10/26/2005

FILE TIME: 18:16

POINT#	X	Y
1:	-0.281	-0.240
2:	-0.451	-0.312
3:	-0.357	0.291
4:	-0.188	0.933
5:	0.513	0.202
6:	0.208	0.315
7:	0.233	0.066
8:	0.132	-0.216
9:	0.150	-0.338
10:	-0.410	-0.803

X CENTROID: -0.045

Y CENTROID: -0.010

POA TO CENTROID: 0.046

HORZ SPREAD: 0.964

VERT SPREAD: 1.736

GROUP SPREAD: 1.750

MIN RADIUS: 0.272

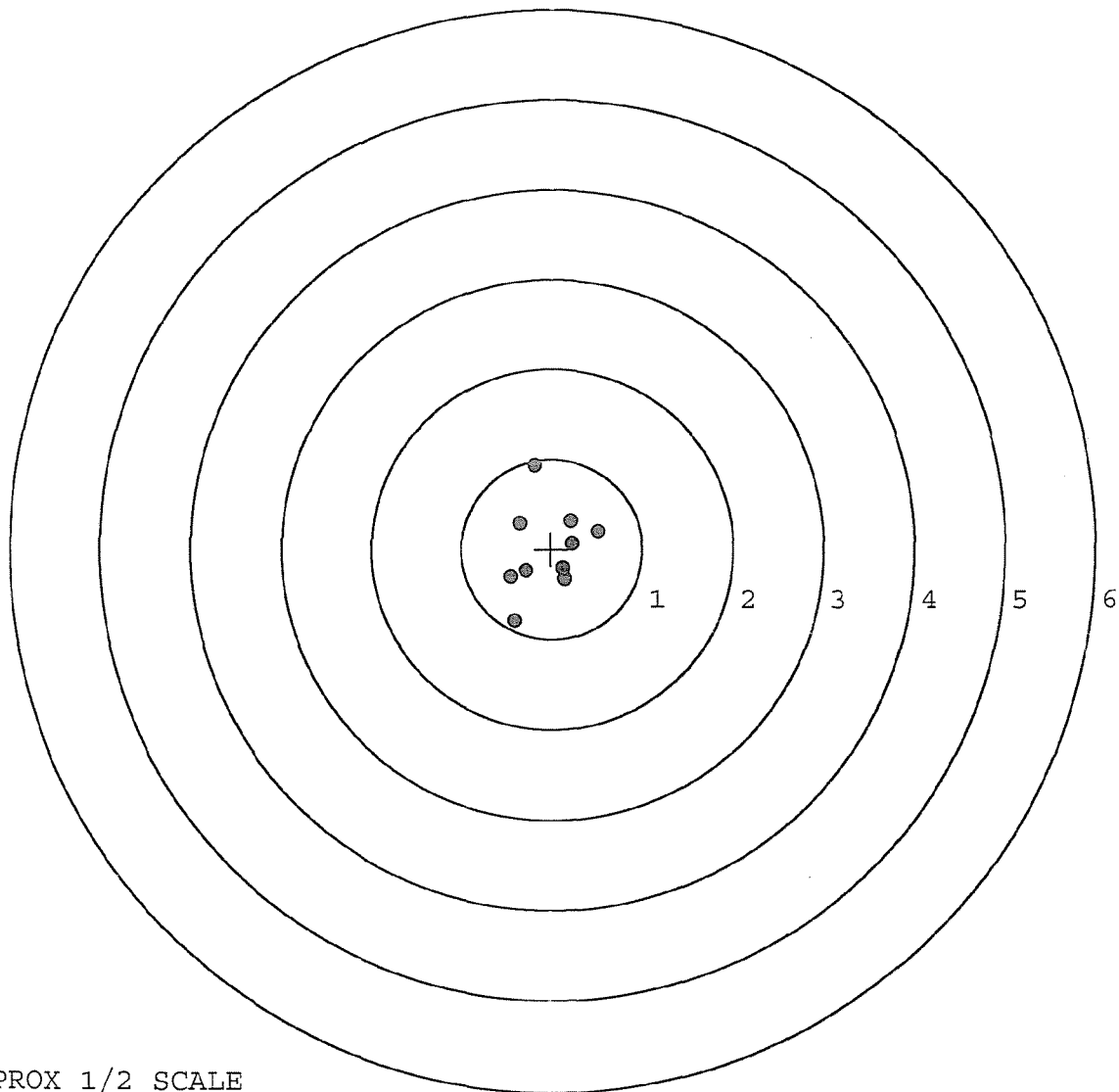
MAX RADIUS: 0.954

MEAN RADIUS: 0.505

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



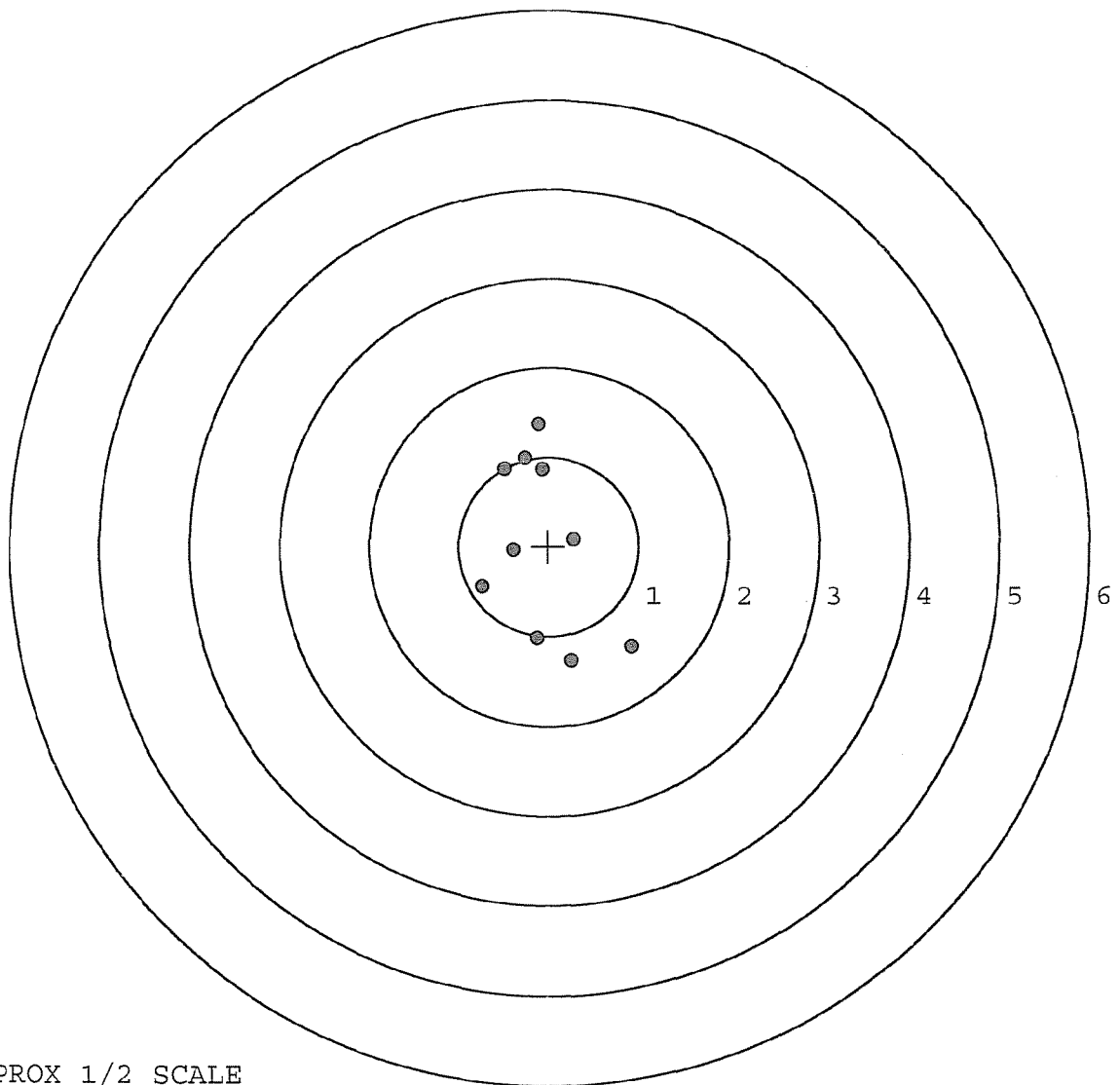
TARGET APPROX 1/2 SCALE

BARBER - M24 0098230

SERIAL NUMBER: G6521226. 0
 TARGET NUMBER: 4
 FILE DATE: 10/26/2005
 FILE TIME: 18:16

POINT#	X	Y
1:	0.279	0.086
2:	-0.388	-0.045
3:	-0.734	-0.453
4:	-0.128	-1.029
5:	0.258	-1.273
6:	0.919	-1.117
7:	-0.069	0.860
8:	-0.263	0.988
9:	-0.491	0.873
10:	-0.118	1.372

X CENTROID: -0.073
 Y CENTROID: 0.026
 POA TO CENTROID: 0.078
 HORZ SPREAD: 1.653
 VERT SPREAD: 2.645
 GROUP SPREAD: 2.696
 MIN RADIUS: 0.322
 MAX RADIUS: 1.514
 MEAN RADIUS: 0.951
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



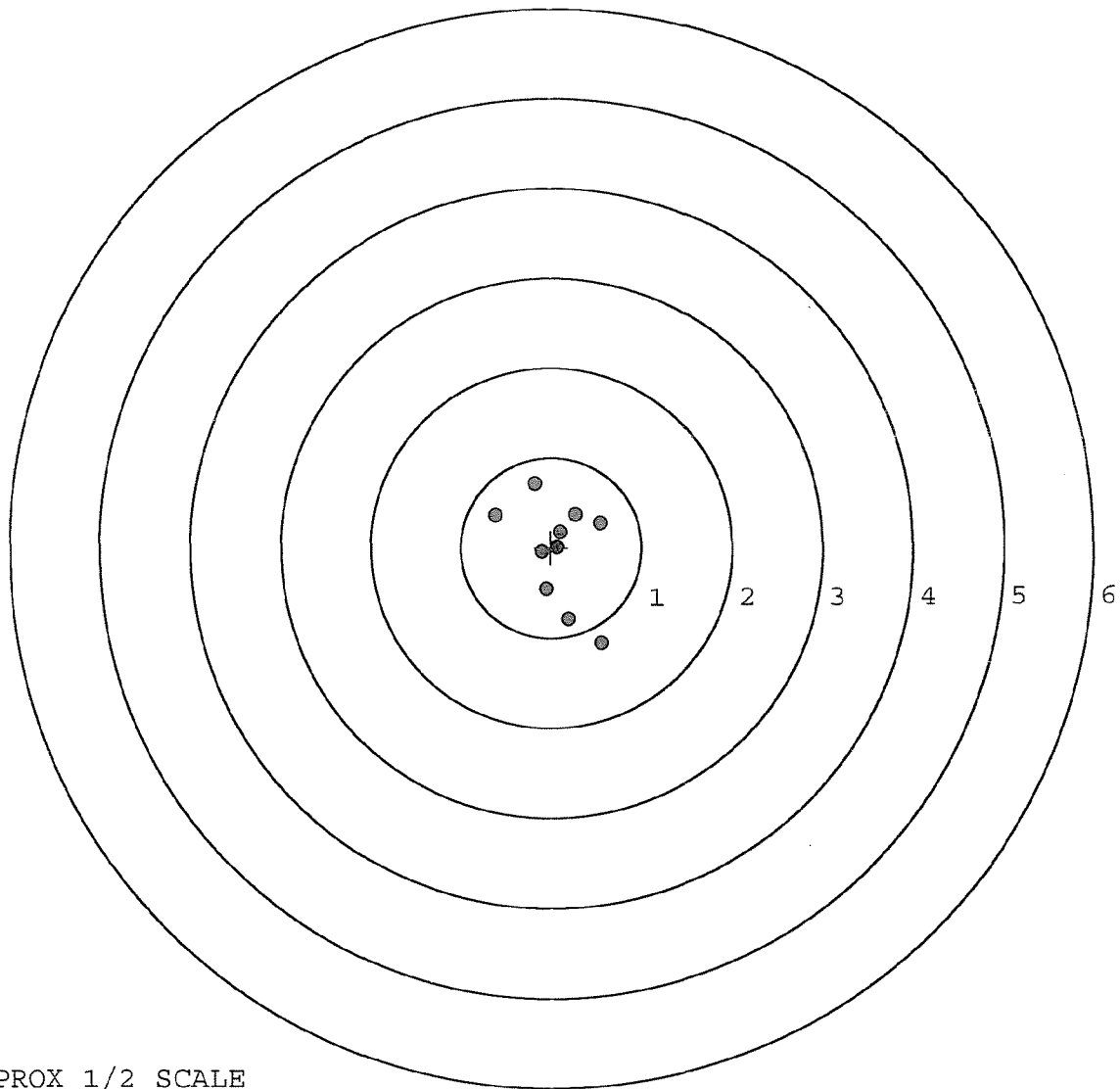
TARGET APPROX 1/2 SCALE

BARBER - M24 0098231

SERIAL NUMBER: G6521226. __0
 TARGET NUMBER: 5
 FILE DATE: 10/26/2005
 FILE TIME: 18:16

POINT#	X	Y
1:	-0.101	-0.050
2:	-0.054	-0.463
3:	0.199	-0.798
4:	0.558	-1.065
5:	0.548	0.268
6:	0.275	0.364
7:	0.101	0.172
8:	-0.180	0.712
9:	-0.611	0.354
10:	0.073	0.003

X CENTROID: 0.081
 Y CENTROID: -0.050
 POA TO CENTROID: 0.095
 HORZ SPREAD: 1.169
 VERT SPREAD: 1.777
 GROUP SPREAD: 1.924
 MIN RADIUS: 0.054
 MAX RADIUS: 1.121
 MEAN RADIUS: 0.540
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE