

652 / 33

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.



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

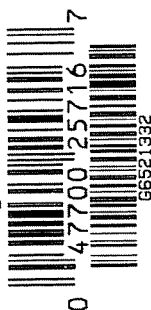
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

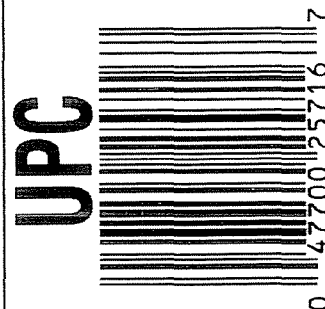


owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521332



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66521332

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/8/05	CD
440	PROOF		11/8/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED DEC 07 2005	11/8/05	CD
470	DIS-ASSEMBLE ACTION		11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <u>unnd</u>	12/19/05	unnd
500	ROLLMARK CALIBER		12-17-05	CW
510	DRILL AND TAP SIGHT HOLES		12-20-05	BGR
520	GOFF BLAST BBL / REC		12/18	→
530 & 540	APPLY COATINGS (BARREL ACTION)		12/13	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		12/20/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/20/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/20/05	MTM
	D) OIL FIRING PIN ASSEMBLY		12-30-05	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-10-06	AK
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.5</u>	1-9-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.25</u> <u>2.5</u>	1-9-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		1-10-06	A
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.0245</u> <u>.0255</u>	1-9-06	TRW
	J) ASSEMBLE STOCK		12-30-05	A
	K) ASSEMBLE SWIVEL STUDS		1-10-06	A
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-3-06	BG
	M) IRON SIGHT ALIGNMENT		1-3-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-3-06	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/3/06	MM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/3/06	MM
670	FINAL INSPECTION A) HEADSPACE		1-10-06	A
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u> <u>2.61</u> <u>2.33</u> <u>2.47</u> <u>2.48</u>	1-9-06	TRW
	C) FUNCTION		1-10-06	A
690	PACK		1-11-06	RA

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. _____

DATE 11-11-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.53	2.68		2.61	
PULL #2	2.48	2.69		2.60	
PULL #3	2.60	2.65		2.56	
PULL #4	2.48	2.63		2.47	
PULL #5	2.55	2.53		2.59	
TOTAL	12.64	13.18		12.83	
AVERAGE	2.52	2.63		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	2.91		
PULL #2	3.17	2.87		
PULL #3	3.11	3.00		
PULL #4	2.96	3.12		
PULL #5	3.10	3.18		
TOTAL	15.46	15.08		
AVERAGE	3.09	3.01		

	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	4.05	4.07		4.04
PULL #2	4.08	4.10		4.02
PULL #3	4.07	4.00		4.07
PULL #4	4.06	4.09		3.96
PULL #5	4.02	3.96		4.12
TOTAL	20.28	20.22		20.21
AVERAGE	4.05	4.04		4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521332.___0
FILE DATE AND TIME: 01/03/2006 23:12

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.148
The Average Y Centroid of the Five Target Set:	0.093
The Average Point of Impact of the Five Target Set:	0.175
The Average Mean Radius of the Five Target Set:	0.657
The Distance from POA to Centroid Target #1:	0.162
The Distance from Centroid Target #2 to Centroid Target #1:	0.236
The Distance from Centroid Target #3 to Centroid Target #1:	0.252
The Distance from Centroid Target #4 to Centroid Target #1:	0.154
The Distance from Centroid Target #5 to Centroid Target #1:	0.279

BARBER - M24 0099463

SERIAL NUMBER: G6521332. 0

TARGET NUMBER: 1

FILE DATE: 01/03/2006

FILE TIME: 23:12

POINT#	X	Y
1:	0.304	1.558
2:	-0.912	0.828
3:	-0.572	0.115
4:	-0.612	-0.193
5:	-0.936	-0.351
6:	-0.094	-0.260
7:	0.227	-0.451
8:	0.604	-0.873
9:	0.528	-0.186
10:	-0.149	-0.389

X CENTROID: -0.161

Y CENTROID: -0.020

POA TO CENTROID: 0.162

HORZ SPREAD: 1.540

VERT SPREAD: 2.431

GROUP SPREAD: 2.449

MIN RADIUS: 0.249

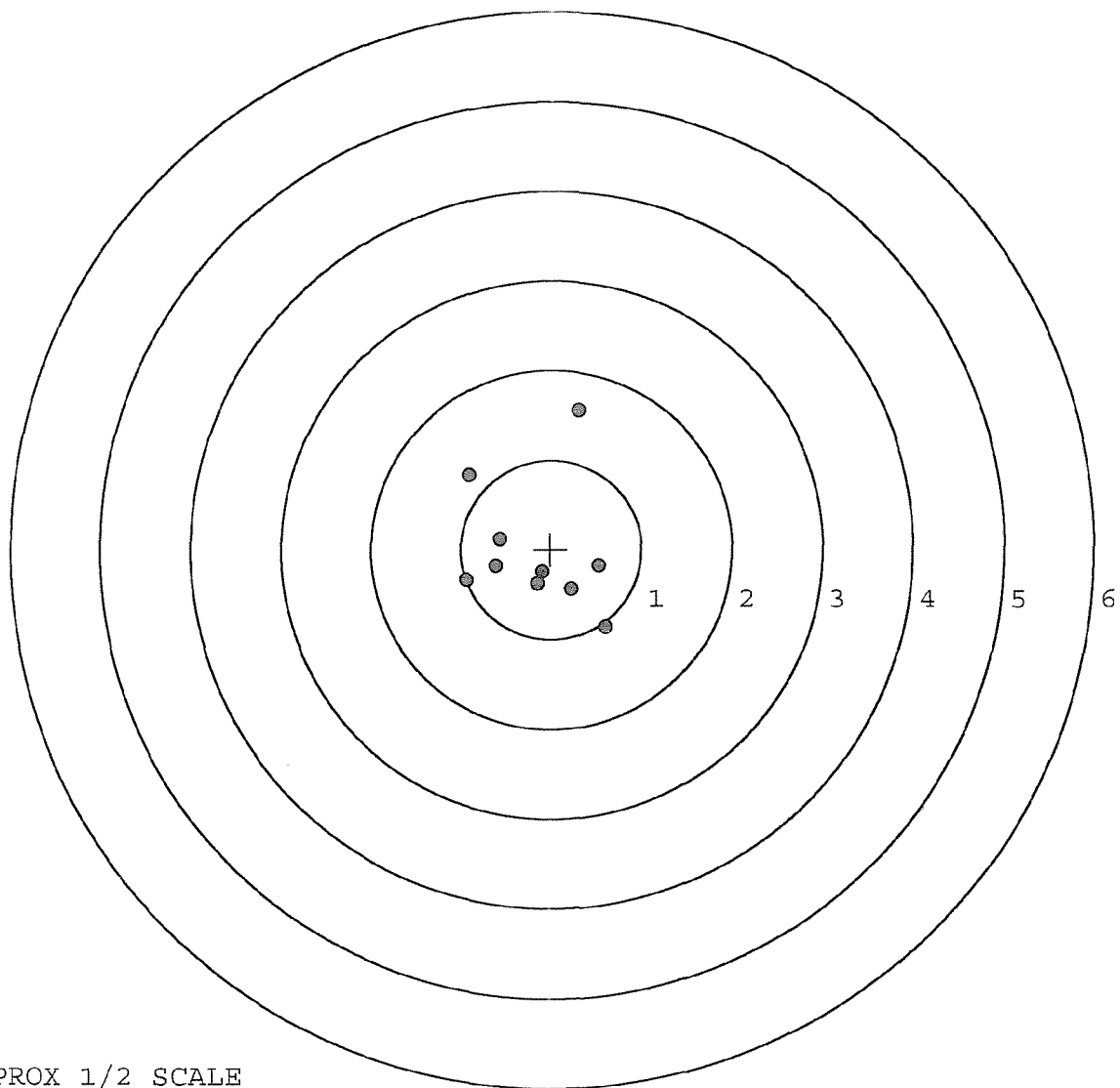
MAX RADIUS: 1.645

MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0099464

SERIAL NUMBER: G6521332. 0

TARGET NUMBER: 2

FILE DATE: 01/03/2006

FILE TIME: 23:12

POINT#	X	Y
1:	-0.057	1.199
2:	0.635	0.202
3:	0.967	-0.180
4:	0.145	0.204
5:	-0.098	0.425
6:	0.018	-0.319
7:	-0.300	-0.285
8:	-0.517	0.190
9:	-0.718	0.342
10:	-1.024	0.280

X CENTROID: -0.095

Y CENTROID: 0.206

POA TO CENTROID: 0.227

HORZ SPREAD: 1.991

VERT SPREAD: 1.518

GROUP SPREAD: 2.043

MIN RADIUS: 0.219

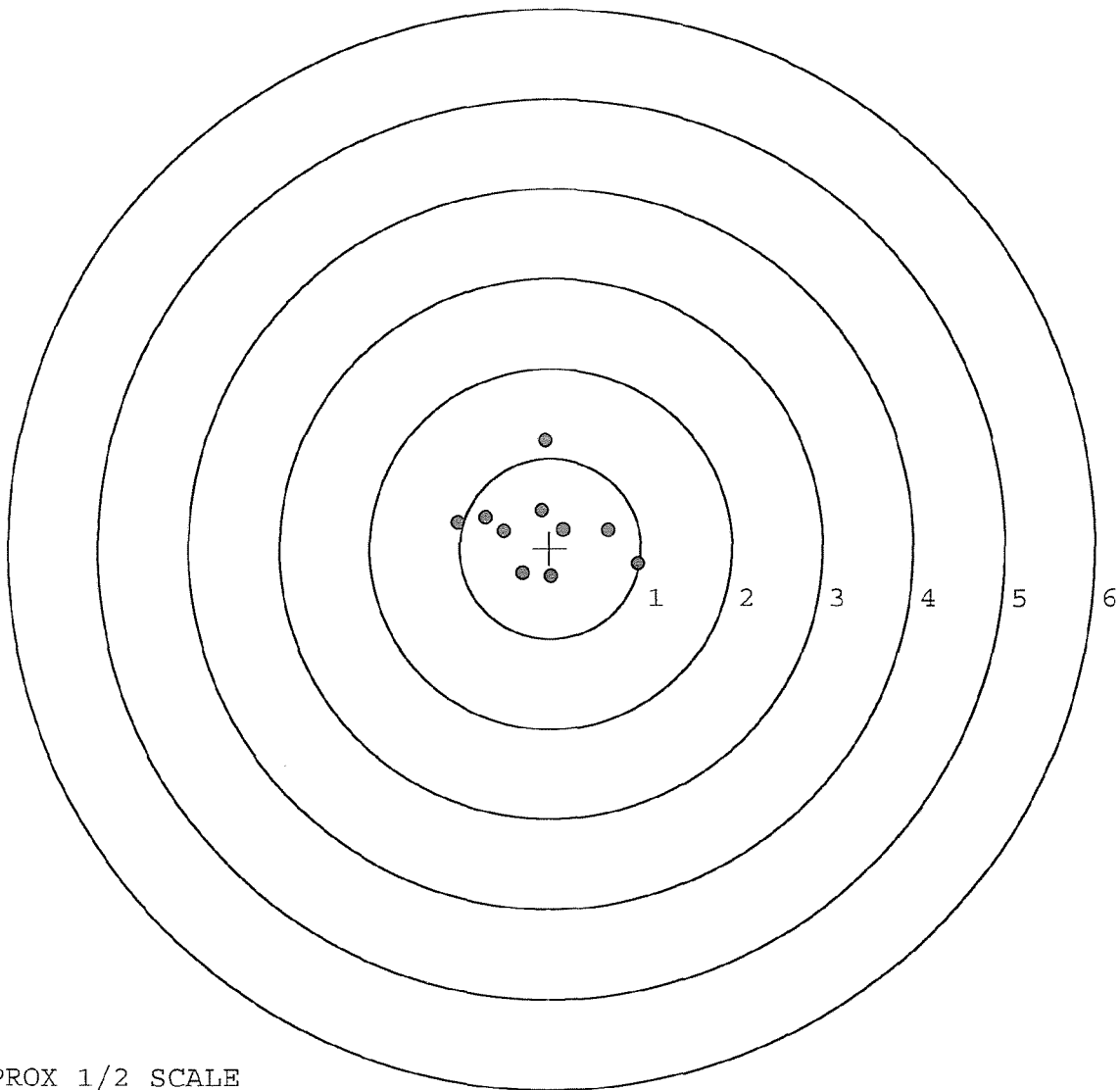
MAX RADIUS: 1.130

MEAN RADIUS: 0.637

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

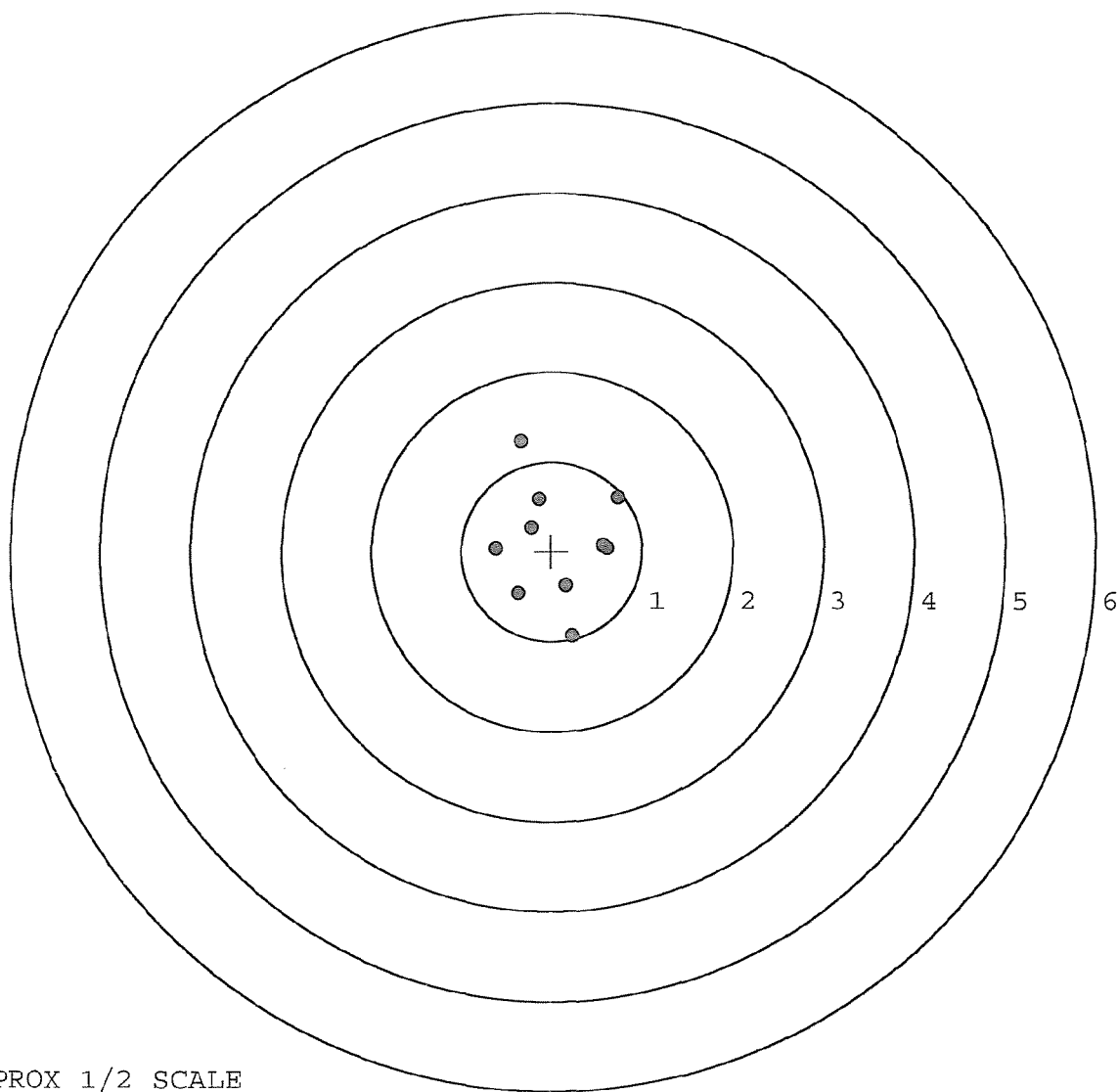
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0099465

SERIAL NUMBER: G6521332. 0	PCINT#	X	Y
TARGET NUMBER: 3	1:	-0.343	1.228
FILE DATE: 01/03/2006	2:	0.733	0.603
FILE TIME: 23:12	3:	0.560	0.070
	4:	0.229	-0.943
X CENTROID: 0.059	5:	0.161	-0.381
Y CENTROID: 0.102	6:	-0.369	-0.471
POA TO CENTROID: 0.118	7:	0.609	0.038
HORZ SPREAD: 1.350	8:	-0.143	0.585
VERT SPREAD: 2.171	9:	-0.231	0.261
GROUP SPREAD: 2.245	10:	-0.617	0.029
MIN RADIUS: 0.331			
MAX RADIUS: 1.196			
MEAN RADIUS: 0.689			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



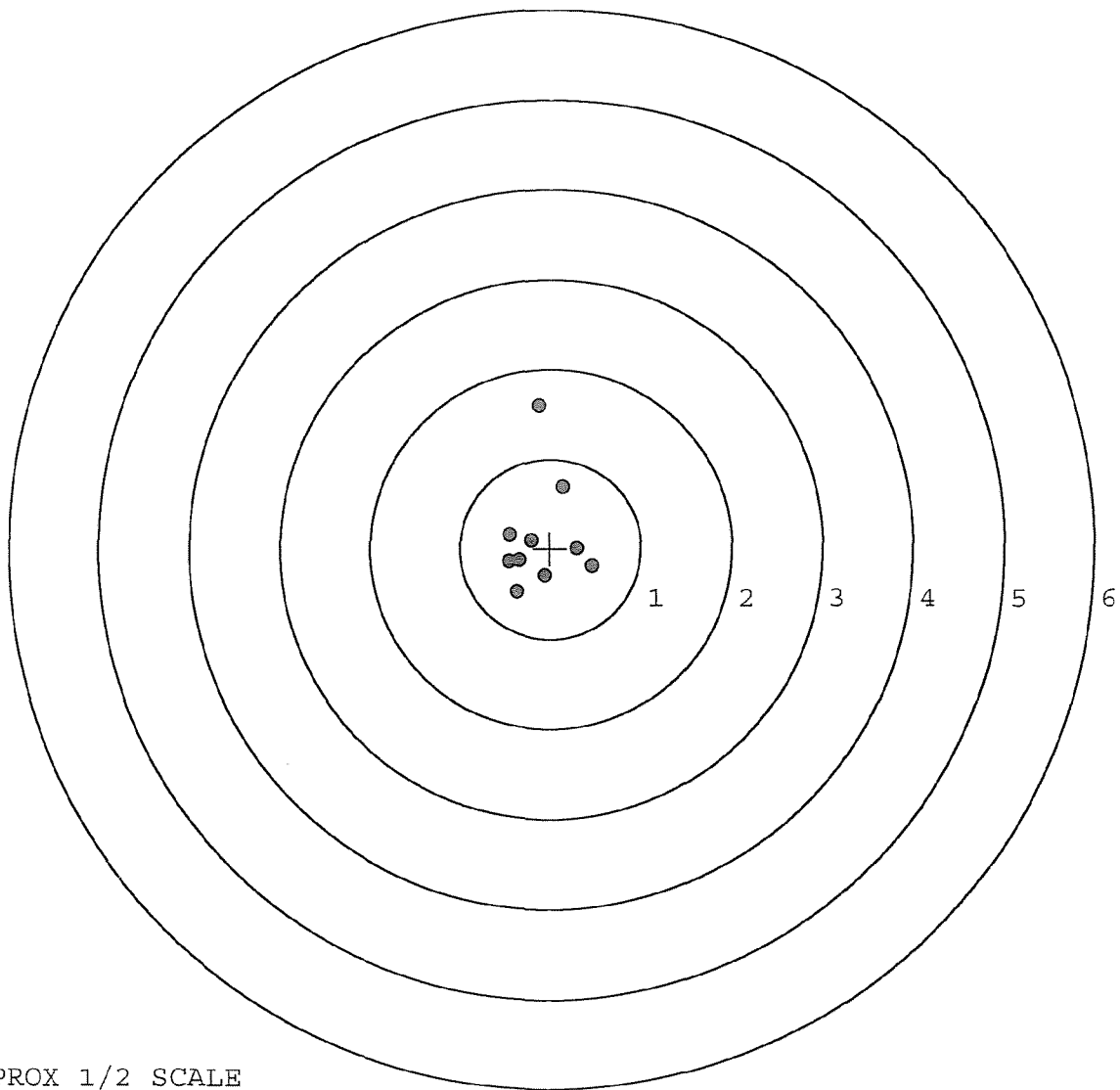
TARGET APPROX 1/2 SCALE

BARBER - M24 0099466

SERIAL NUMBER: G6521332. __0
TARGET NUMBER: 4
FILE DATE: 01/03/2006
FILE TIME: 23:12

POINT#	X	Y
1:	0.294	0.002
2:	0.462	-0.194
3:	-0.128	1.596
4:	0.140	0.693
5:	-0.217	0.089
6:	-0.458	0.151
7:	-0.457	-0.153
8:	-0.369	-0.481
9:	-0.063	-0.301
10:	-0.340	-0.137

X CENTROID: -0.114
Y CENTROID: 0.126
POA TO CENTROID: 0.170
HORZ SPREAD: 0.920
VERT SPREAD: 2.077
GROUP SPREAD: 2.091
MIN RADIUS: 0.110
MAX RADIUS: 1.470
MEAN RADIUS: 0.551
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0099467

SERIAL NUMBER: G6521332.____0

TARGET NUMBER: 5

FILE DATE: 01/03/2006

FILE TIME: 23:12

POINT#	X	Y
--------	---	---

1:	0.191	1.021
----	-------	-------

2:	0.240	0.403
----	-------	-------

3:	-0.979	0.749
----	--------	-------

4:	-0.787	0.254
----	--------	-------

5:	-1.265	-0.124
----	--------	--------

6:	-0.681	-0.272
----	--------	--------

7:	-0.400	-0.155
----	--------	--------

8:	-0.324	0.082
----	--------	-------

9:	-0.057	-0.554
----	--------	--------

10:	-0.254	-0.906
-----	--------	--------

X CENTROID: -0.432

Y CENTROID: 0.050

POA TO CENTROID: 0.434

HORZ SPREAD: 1.505

VERT SPREAD: 1.927

GROUP SPREAD: 1.978

MIN RADIUS: 0.112

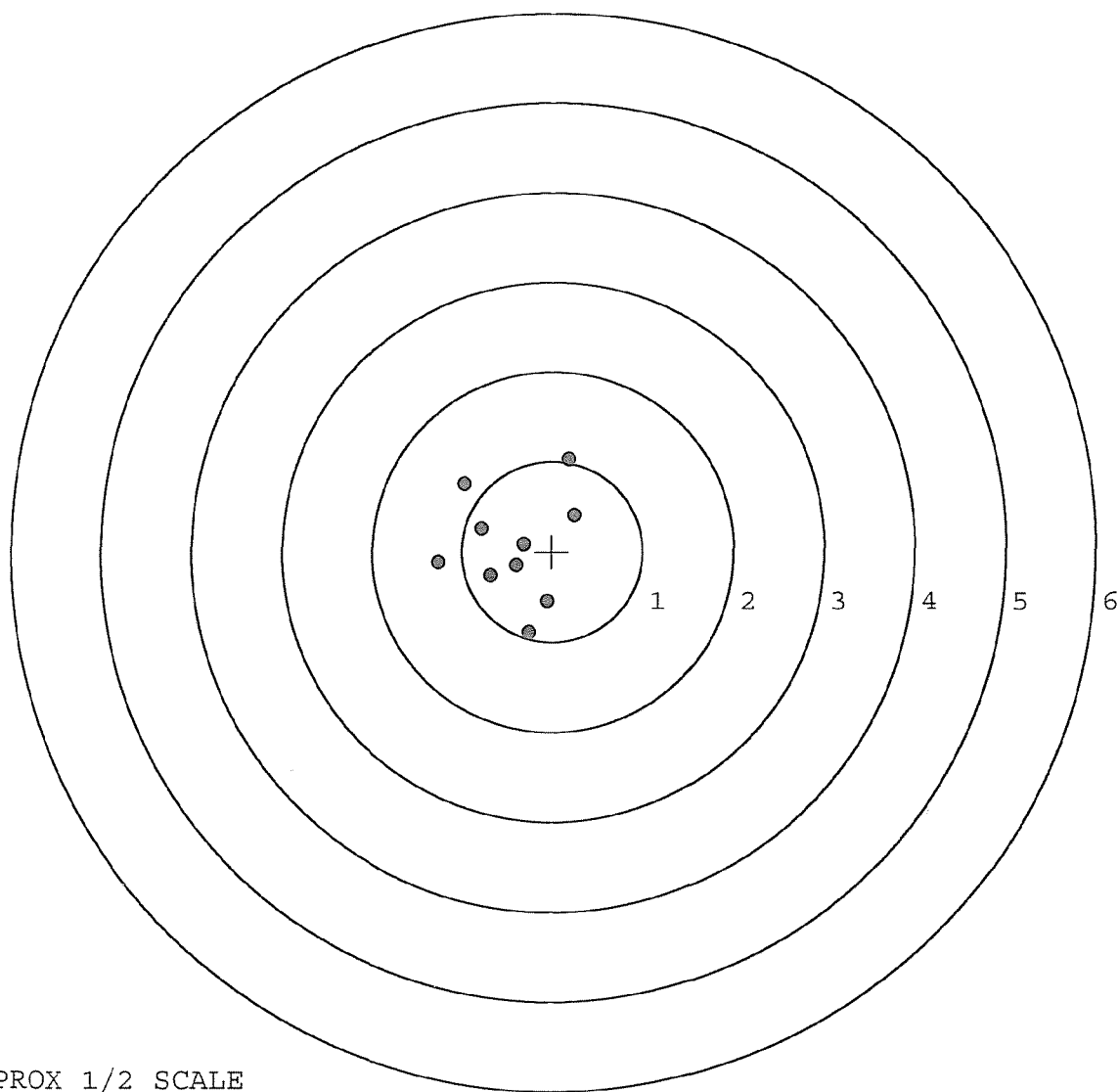
MAX RADIUS: 1.154

MEAN RADIUS: 0.647

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE