

G 652/329

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



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SERIAL NO.



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

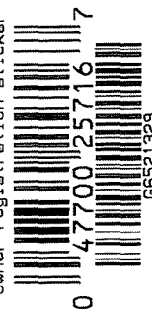
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



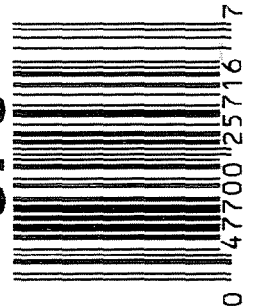
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521329

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521329

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/2/05	CD
440	PROOF		11/2/05	CD
460	CHECK HEADSPACE		11/2/05	CD
470	DIS-ASSEMBLE ACTION		11/2/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OK FOR mag	12/8/05	mag
500	ROLLMARK CALIBER		12-8-05	CW
510	DRILL AND TAP SIGHT HOLES		12-8-05	BR
520	GOFF BLAST BBL / REC		12-9-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/12/05	ZB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12-16-05	J
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-16-05	J
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-16-05	J
	D) OIL FIRING PIN ASSEMBLY		11-27-05	*
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-10-06	AC

REV-8405

OP # OPERATION NAME		READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u>	<u>7.5</u>	<u>7.75</u>	1-11-06	TRW
CONT.						
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u>	<u>2.0</u>	<u>2.25</u>	1-11-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY				1-11-06	AC
	I) FIRING PIN INDENT .020 MIN	<u>.023</u>	<u>.024</u>	<u>.023</u>	1-11-06	TRW
	J) ASSEMBLE STOCK				12-29-05	AC
	K) ASSEMBLE SWIVEL STUDS				1-11-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				12-29-05	BG
	M) IRON SIGHT ALIGNMENT				12-29-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				12-29-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u>	FAIL		12-29-05	WOM
	MALFUNCTION <u>FPVO</u>	CORRECTION	<u>OK</u>		12/29/05	MAD
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION	N/A			
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				12/29/05	MAD
670	FINAL INSPECTION A) HEADSPACE				1-11-06	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u>	<u>2.55</u>	<u>2.18</u> <u>2.09</u> <u>2.24</u>	1-11-06	TRW
	C) FUNCTION				1-11-06	AC
690	PACK				1-12-06	RAA

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

10-19-05

TESTER

S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.37	2.79		2.36	
PULL #2	2.56	2.35		2.40	
PULL #3	2.54	2.42		2.50	
PULL #4	2.57	2.58		2.37	
PULL #5	2.74	2.56		2.41	
TOTAL	12.78	12.70		12.04	
AVERAGE	2.56	2.54		2.41	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.41		
PULL #2	3.49	3.03		
PULL #3	3.35	3.27		
PULL #4	3.37	3.22		
PULL #5	3.37	3.43		
TOTAL	16.89	16.36		
AVERAGE	3.38	3.27		

	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	4.06	3.89		3.92
PULL #2	4.09	4.09		4.02
PULL #3	4.05	4.15		4.01
PULL #4	4.10	4.09		4.09
PULL #5	4.24	4.11		4.15
TOTAL	20.54	20.33		20.19
AVERAGE	4.11	4.07		4.04

35 Good

Bob

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521329.___0

FILE DATE AND TIME: 12/29/2005 23:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

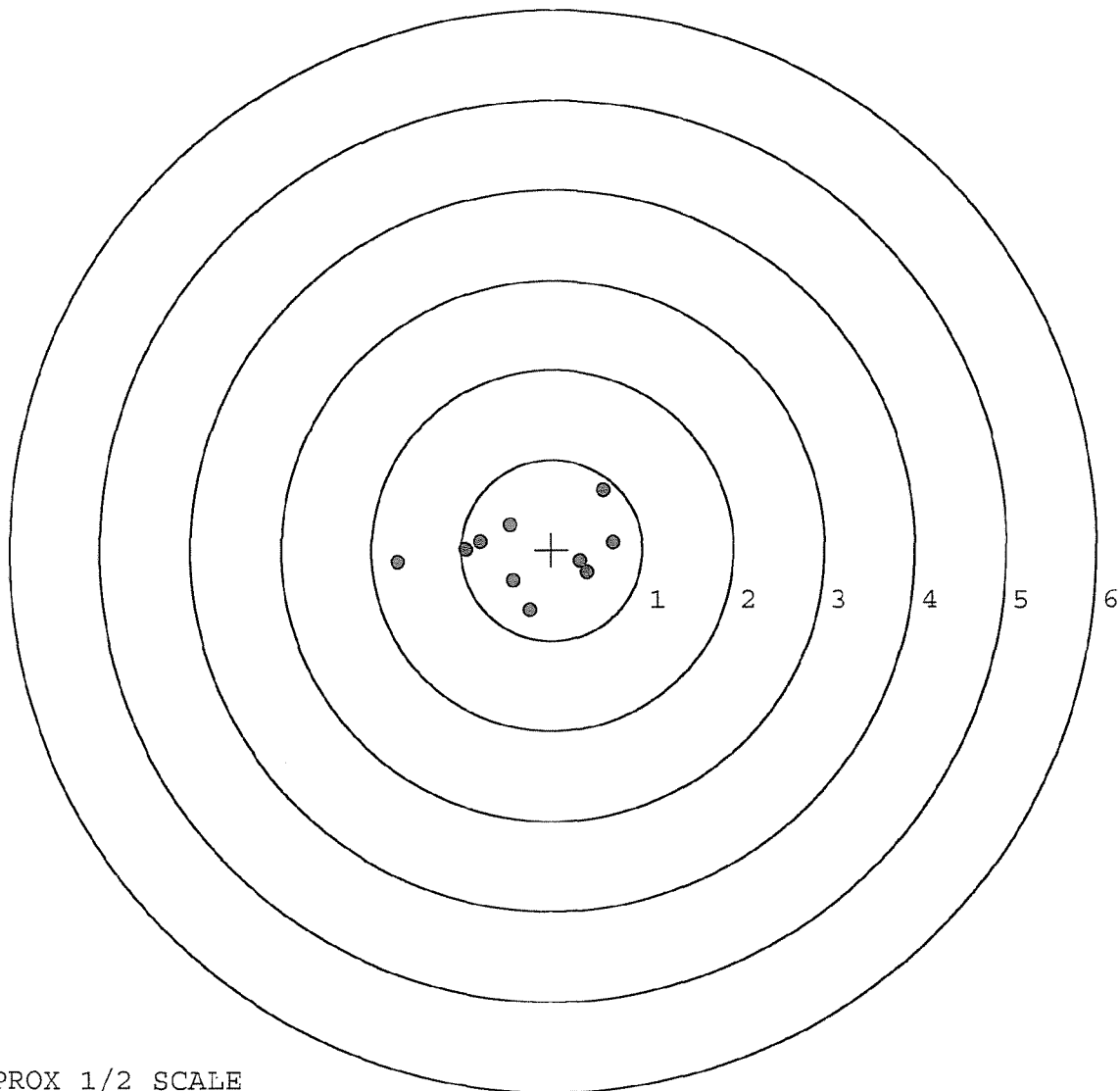
The Average X Centroid of the Five Target Set:	-0.208
The Average Y Centroid of the Five Target Set:	0.014
The Average Point of Impact of the Five Target Set:	0.208
The Average Mean Radius of the Five Target Set:	0.726
The Distance from POA to Centroid Target #1:	0.265
The Distance from Centroid Target #2 to Centroid Target #1:	0.216
The Distance from Centroid Target #3 to Centroid Target #1:	0.125
The Distance from Centroid Target #4 to Centroid Target #1:	0.057
The Distance from Centroid Target #5 to Centroid Target #1:	0.186

BARBER - M24 0099427

SERIAL NUMBER: G6521329. __0
TARGET NUMBER: 1
FILE DATE: 12/29/2005
FILE TIME: 23:32

POINT#	X	Y
1:	0.566	0.666
2:	0.680	0.085
3:	0.388	-0.251
4:	0.318	-0.123
5:	-0.244	-0.670
6:	-0.422	-0.342
7:	-0.460	0.276
8:	-0.948	0.001
9:	-1.708	-0.146
10:	-0.790	0.092

X CENTROID: -0.262
Y CENTROID: -0.041
POA TO CENTROID: 0.265
HORZ SPREAD: 2.388
VERT SPREAD: 1.336
GROUP SPREAD: 2.415
MIN RADIUS: 0.341
MAX RADIUS: 1.450
MEAN RADIUS: 0.733
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

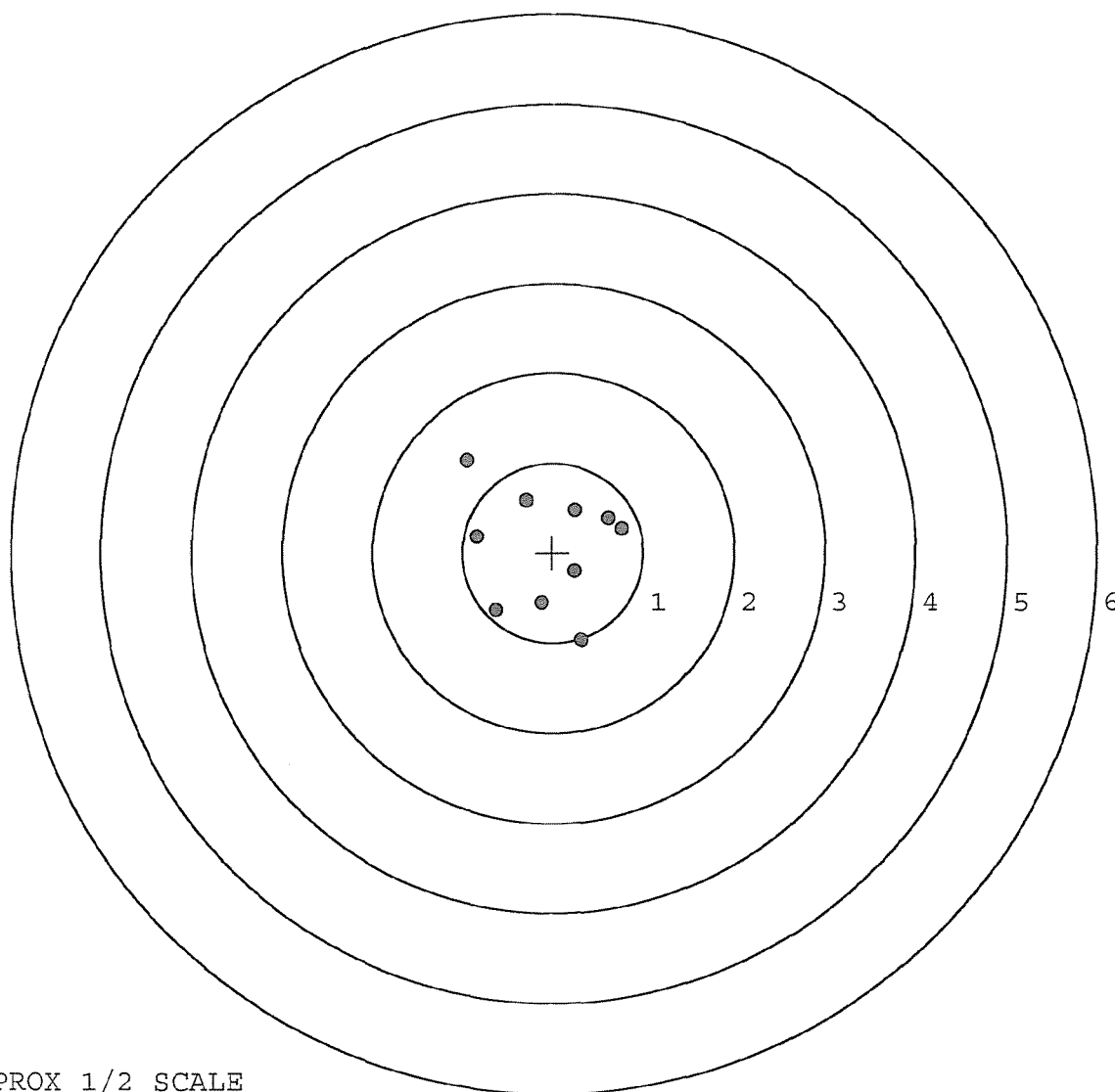


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521329. __0
 TARGET NUMBER: 2
 FILE DATE: 12/29/2005
 FILE TIME: 23:32

POINT#	X	Y
1:	-0.952	1.024
2:	-0.845	0.184
3:	-0.297	0.583
4:	-0.630	-0.641
5:	-0.123	-0.562
6:	0.320	-0.978
7:	0.243	-0.211
8:	0.756	0.271
9:	0.607	0.389
10:	0.243	0.478

X CENTROID: -0.068
 Y CENTROID: 0.054
 POA TO CENTROID: 0.086
 HORZ SPREAD: 1.708
 VERT SPREAD: 2.002
 GROUP SPREAD: 2.372
 MIN RADIUS: 0.408
 MAX RADIUS: 1.313
 MEAN RADIUS: 0.783
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

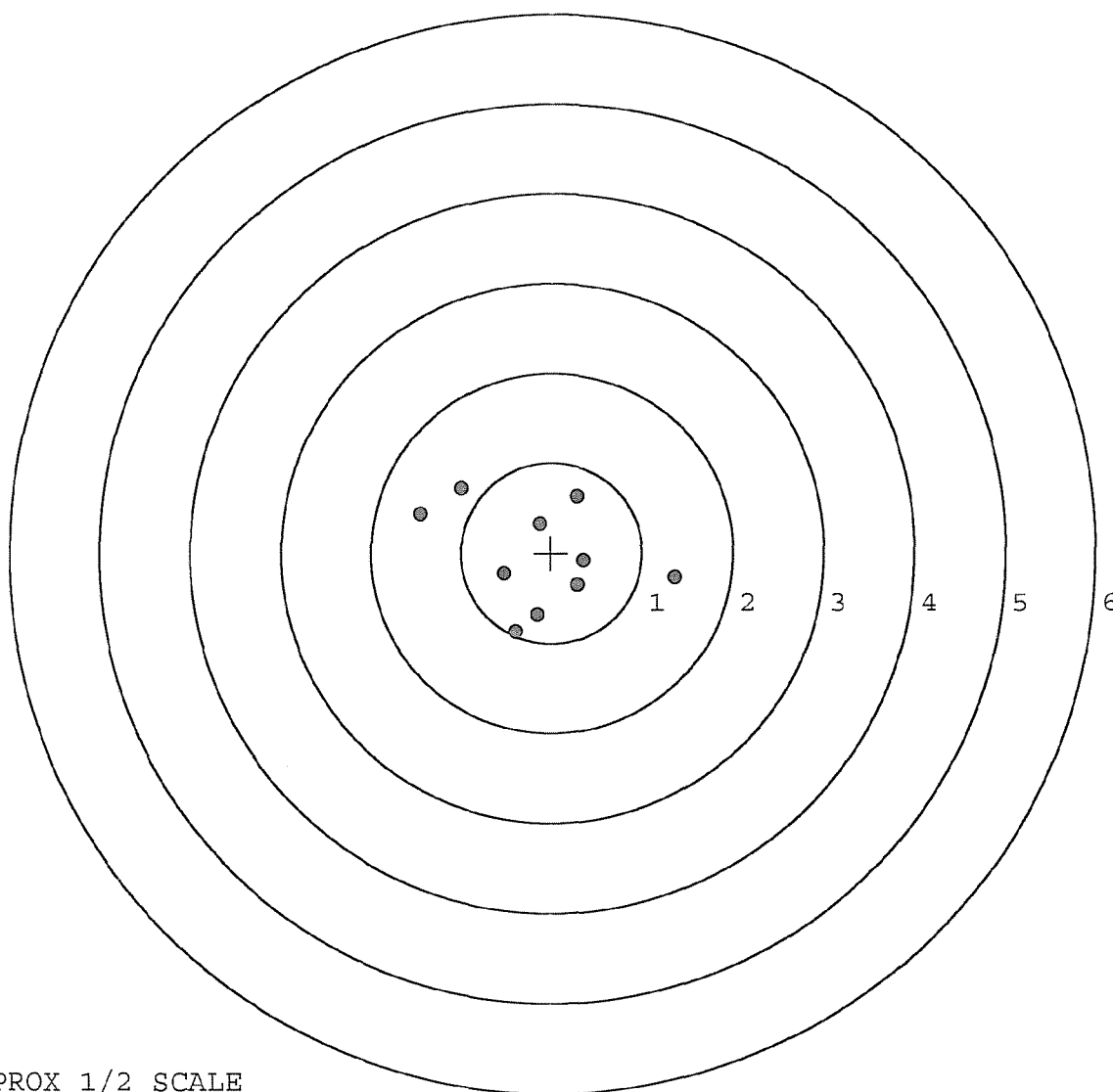
BARBER - M24 0099429

SERIAL NUMBER: G6521329. __0
TARGET NUMBER: 3
FILE DATE: 12/29/2005
FILE TIME: 23:32

POINT#	X	Y
1:	0.358	-0.086
2:	0.288	-0.352
3:	1.366	-0.275
4:	-0.399	-0.880
5:	-0.157	-0.688
6:	-0.523	-0.232
7:	-0.132	0.322
8:	0.281	0.620
9:	-0.995	0.708
10:	-1.459	0.429

X CENTROID: -0.137
Y CENTROID: -0.043
POA TO CENTROID: 0.144
HORZ SPREAD: 2.825
VERT SPREAD: 1.588
GROUP SPREAD: 2.911
MIN RADIUS: 0.365
MAX RADIUS: 1.521
MEAN RADIUS: 0.819

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

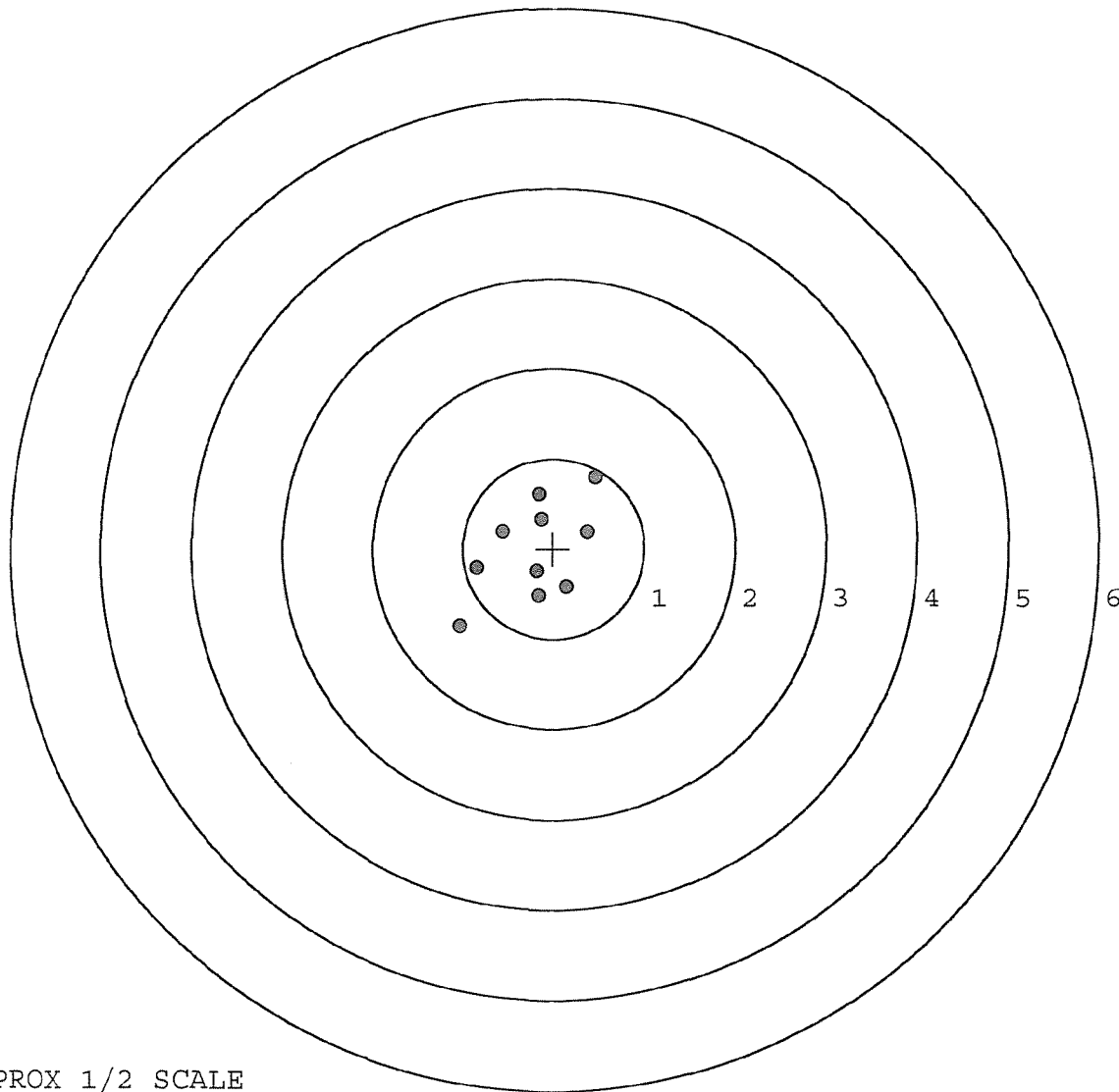


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521329. __0
 TARGET NUMBER: 4
 FILE DATE: 12/29/2005
 FILE TIME: 23:32

POINT#	X	Y
1:	0.454	0.796
2:	-0.137	0.333
3:	-0.164	0.612
4:	0.370	0.190
5:	-0.564	0.191
6:	-0.842	-0.216
7:	-1.032	-0.863
8:	-0.182	-0.250
9:	0.153	-0.422
10:	-0.164	-0.523

X CENTROID: -0.211
 Y CENTROID: -0.015
 POA TO CENTROID: 0.211
 HORZ SPREAD: 1.486
 VERT SPREAD: 1.659
 GROUP SPREAD: 2.227
 MIN RADIUS: 0.237
 MAX RADIUS: 1.180
 MEAN RADIUS: 0.619
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521329. __0

TARGET NUMBER: 5

FILE DATE: 12/29/2005

FILE TIME: 23:32

POINT#	X	Y
1:	-0.976	-0.667
2:	-0.998	-0.464
3:	-1.472	0.236
4:	-0.445	-0.013
5:	0.009	-0.457
6:	-0.197	0.409
7:	0.196	0.312
8:	0.053	0.512
9:	0.107	0.445
10:	0.107	0.851

X CENTROID: -0.362

Y CENTROID: 0.116

POA TO CENTROID: 0.380

HORZ SPREAD: 1.668

VERT SPREAD: 1.518

GROUP SPREAD: 1.695

MIN RADIUS: 0.154

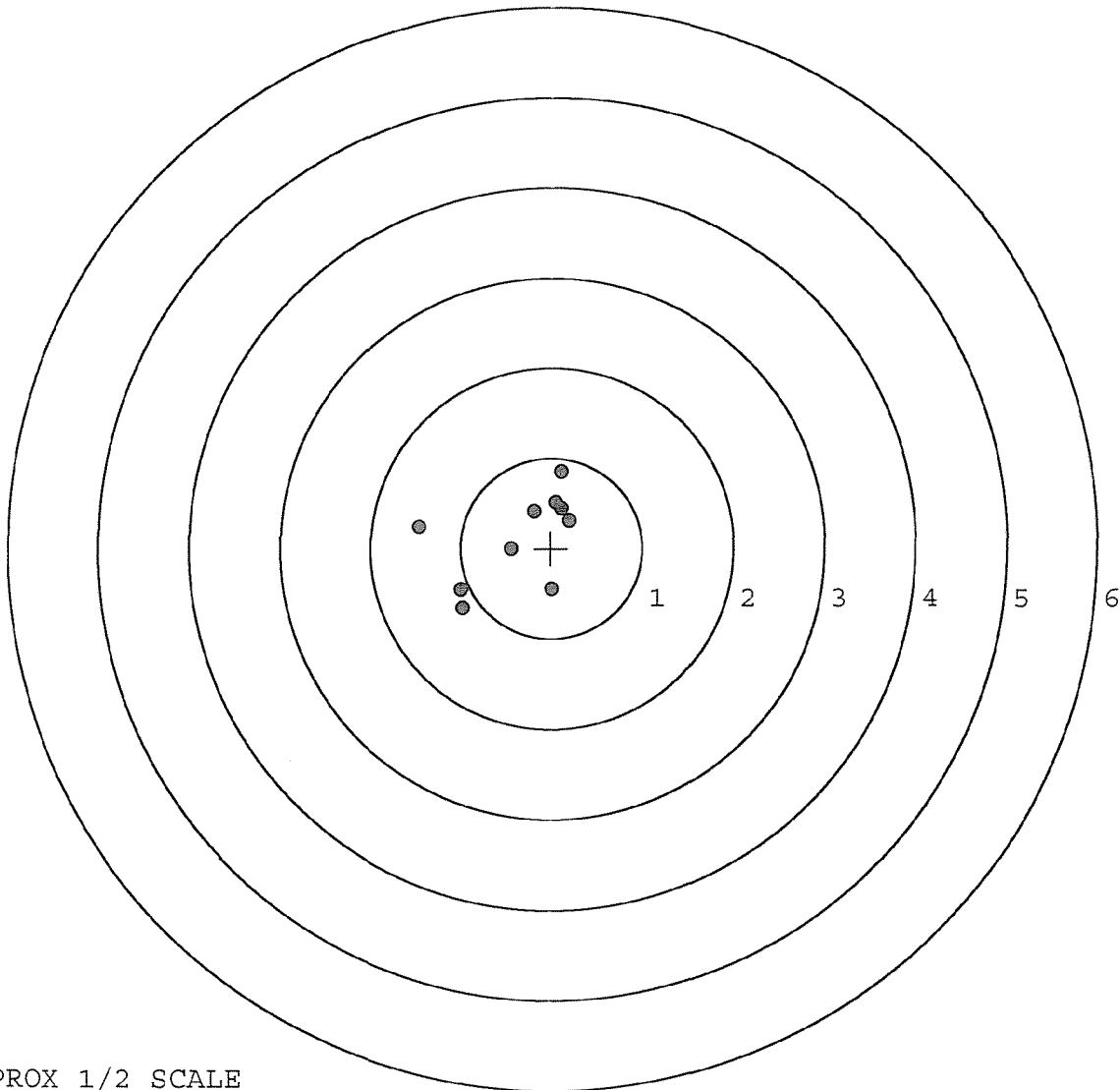
MAX RADIUS: 1.117

MEAN RADIUS: 0.675

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE