

G6236190

VERY IMPORTANT
 Instructions - Book
 enclosed to assure
 safe use of this
 product.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

46

Serial No. **66236190**
 Order No. **25705**

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

11PW

5705 66236190

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



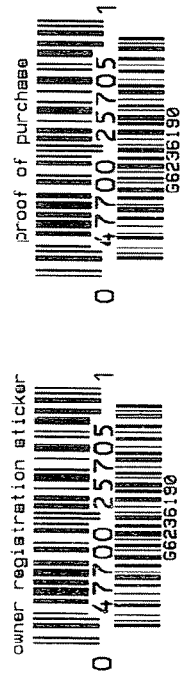
SERIAL NO.



MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

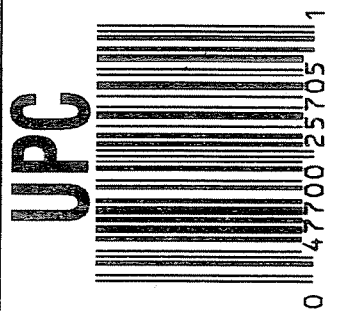
GREEN ENVELOPE CONTAINING:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

G6236190



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 66236190

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/7/02	RHL
600	PROOF		3-7-02	Ac
607	CHECK HEADSPACE		3-9-02	Ac
610	DIS-ASSEMBLE GUN		3/11/02	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR		AL
615	ROLLMARK CALIBER		3/23	TJD
617	DRILL AND TAP SIGHT HOLES		3/26/02	BWT
620	APPLY COATINGS (BARREL ACTION)		4-4	TA
	(BOLT)		4-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4/16/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>5.0</u> <u>4.5</u>	6/05/02	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.0</u> <u>3.0</u>	6/05/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0245</u> <u>.0225</u>	6/05/02	TRW
	J) ASSEMBLE STOCK		5/7/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/5/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/7/02	RW
	M) IRON SIGHT ALIGNMENT		5/7/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/7/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-31-02	A
	MALFUNCTION	CORRECTION	5-31-02	A
	MALFUNCTION	CORRECTION	5-31-02	A
	MALFUNCTION	CORRECTION	5-31-02	A
	MALFUNCTION	CORRECTION	5-31-02	A
645	INSPECT FOR LIVE AMMO		5-31-02	A
655	FINAL INSPECTION A) HEADSPACE		6/5/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u> <u>2.53</u> <u>2.59</u> <u>2.61</u> <u>2.50</u>	6/05/02	TRW
	C) FUNCTION		6/5/02	RW
660	PACK		6/10/02	DP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. G6236190

DATE 5-7-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.67	2.48	2.37	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.67	2.57	2.39	
PULL #3	2.59	2.48	2.21	
PULL #4	2.57	2.39	2.32	
PULL #5	2.64	2.56	2.32	
TOTAL	13.14	12.48	11.61	
AVG.	2.62	2.49	2.32	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.37	3.40	
PULL #2	3.45	3.42	
PULL #3	3.43	3.45	
PULL #4	3.47	3.29	
PULL #5	3.43	3.42	
TOTAL	17.15	16.98	
AVG.	3.43	3.39	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.31	4.17		4.21
PULL #2	4.22	4.15		4.27
PULL #3	3.98	4.31		4.25
PULL #4	4.28	4.21		4.06
PULL #5	4.25	4.25		4.26
TOTAL	21.02	21.09		21.05
AVG.	4.20	4.21		4.21

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236190.___0

FILE DATE AND TIME: 06/01/2002 09:38

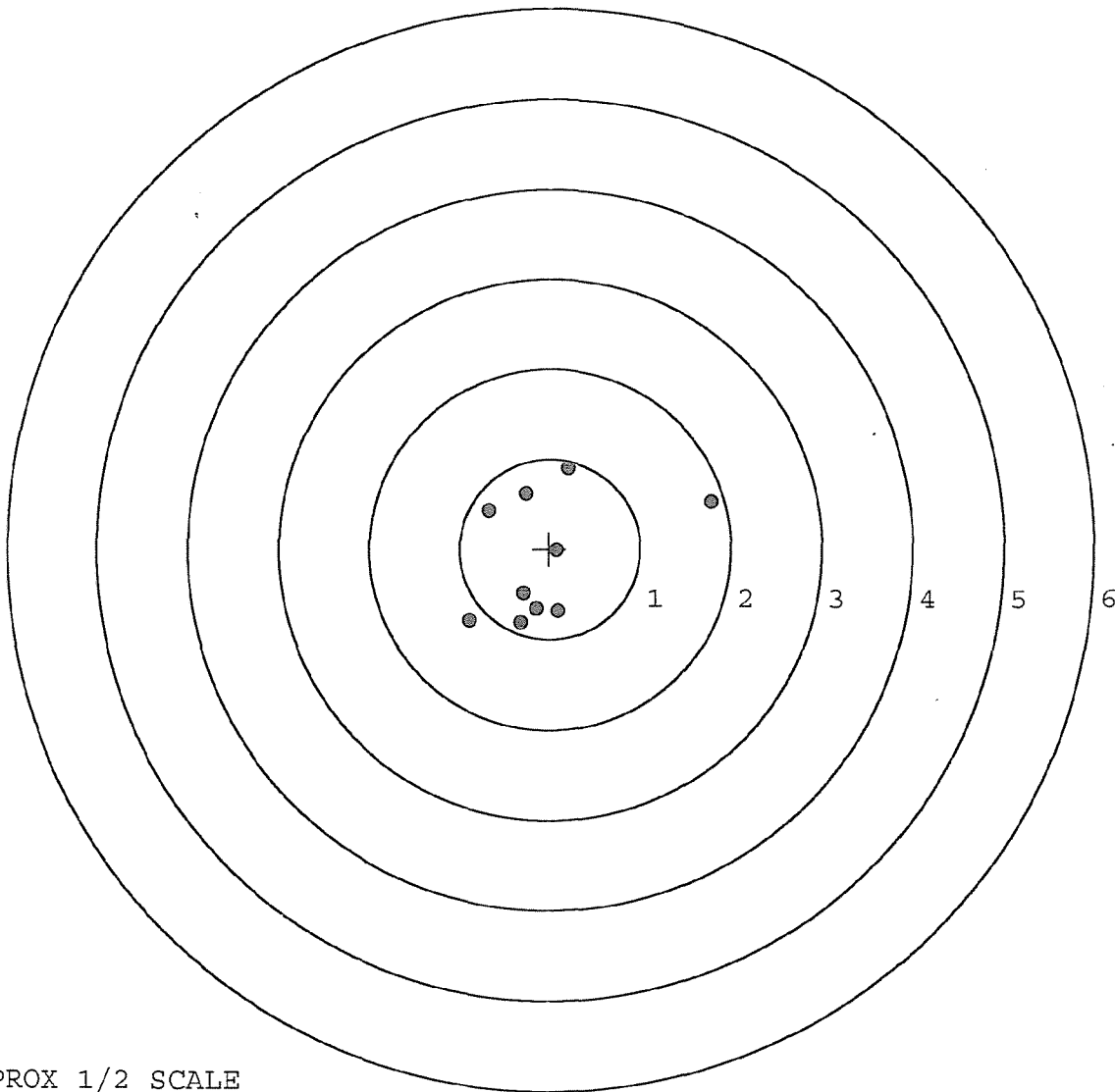
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.022
The Average Y Centroid of the Five Target Set:	-0.027
The Average Point of Impact of the Five Target Set:	0.035
The Average Mean Radius of the Five Target Set:	0.798
The Distance from POA to Centroid Target #1:	0.112
The Distance from Centroid Target #2 to Centroid Target #1:	0.122
The Distance from Centroid Target #3 to Centroid Target #1:	0.171
The Distance from Centroid Target #4 to Centroid Target #1:	0.078
The Distance from Centroid Target #5 to Centroid Target #1:	0.210

SERIAL NUMBER: G6236190. __0
TARGET NUMBER: 1
FILE DATE: 06/01/2002
FILE TIME: 09:38

X CENTROID: -0.042
Y CENTROID: -0.104
POA TO CENTROID: 0.112
HORZ SPREAD: 2.669
VERT SPREAD: 1.722
GROUP SPREAD: 2.984
MIN RADIUS: 0.154
MAX RADIUS: 1.926
MEAN RADIUS: 0.822
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.099	-0.696
2:	-0.288	-0.496
3:	-0.148	-0.668
4:	-0.324	-0.826
5:	-0.892	-0.805
6:	0.086	-0.019
7:	1.777	0.529
8:	0.209	0.896
9:	-0.262	0.618
10:	-0.679	0.429

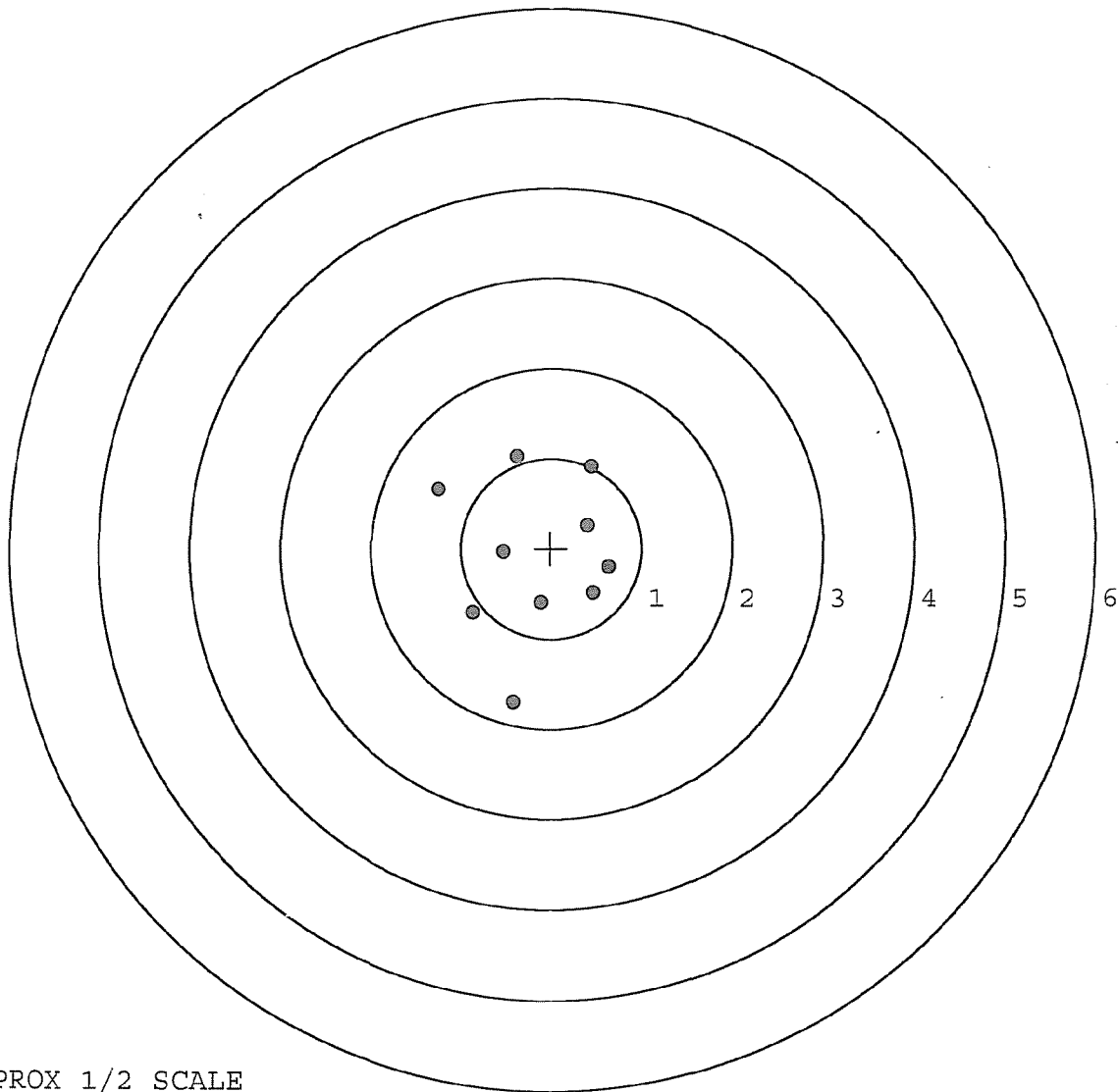


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236190. __0
TARGET NUMBER: 2
FILE DATE: 06/01/2002
FILE TIME: 09:38

POINT#	X	Y
1:	-0.422	-1.705
2:	-0.868	-0.710
3:	-0.119	-0.606
4:	0.462	-0.496
5:	0.638	-0.213
6:	0.398	0.254
7:	-0.530	-0.036
8:	-0.384	1.023
9:	0.446	0.912
10:	-1.258	0.662

X CENTROID: -0.164
Y CENTROID: -0.091
POA TO CENTROID: 0.188
HORZ SPREAD: 1.896
VERT SPREAD: 2.728
GROUP SPREAD: 2.757
MIN RADIUS: 0.370
MAX RADIUS: 1.634
MEAN RADIUS: 0.931
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236190. __0

TARGET NUMBER: 3

FILE DATE: 06/01/2002

FILE TIME: 09:38

POINT#	X	Y
1:	0.690	-0.808
2:	0.428	-0.670
3:	1.214	0.325
4:	-0.418	-0.808
5:	0.327	0.158
6:	0.101	0.498
7:	-0.154	0.346
8:	-0.293	0.032
9:	-0.927	0.643
10:	0.019	0.211

X CENTROID: 0.099

Y CENTROID: -0.007

POA TO CENTROID: 0.099

HORZ SPREAD: 2.141

VERT SPREAD: 1.451

GROUP SPREAD: 2.173

MIN RADIUS: 0.232

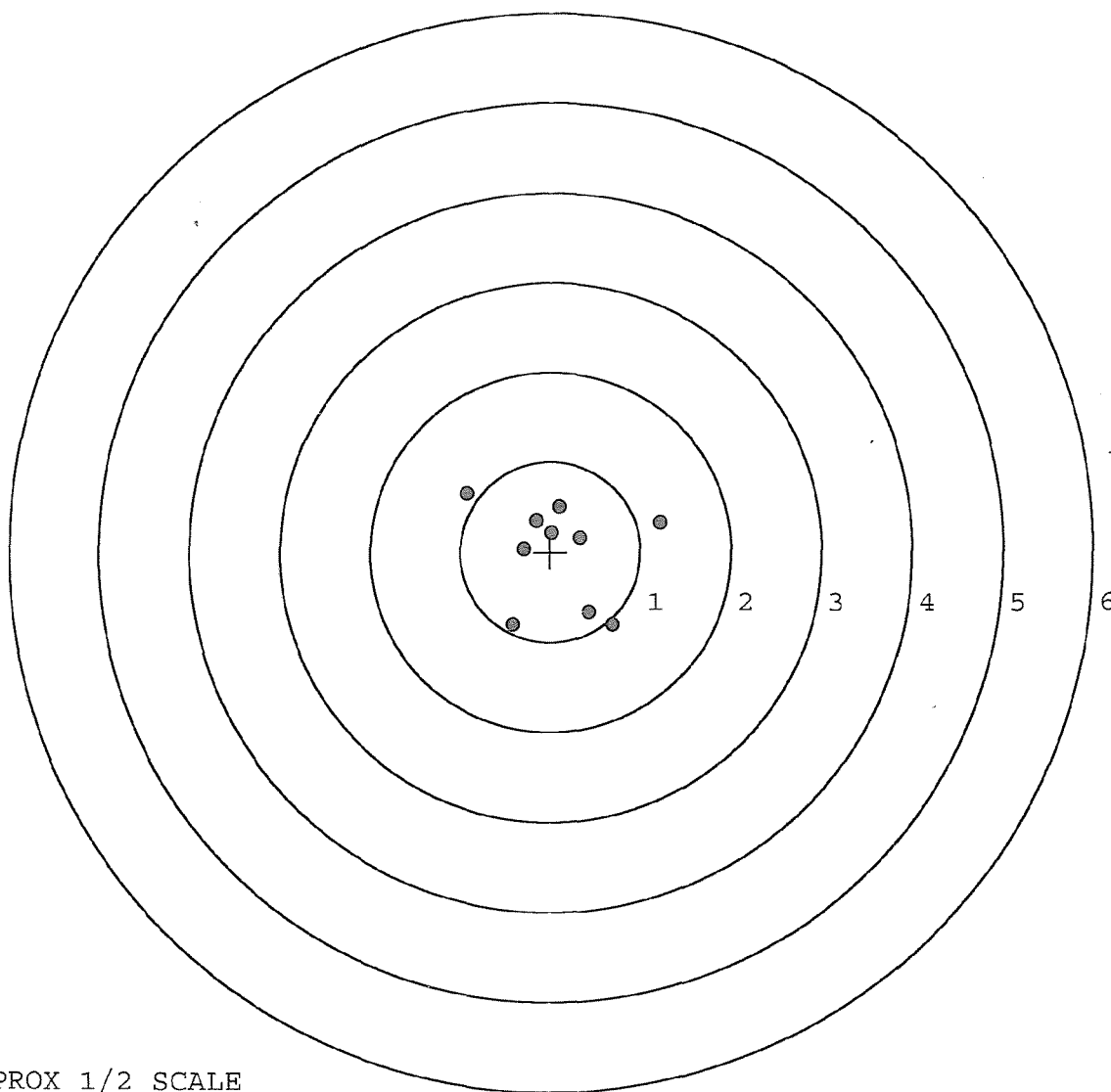
MAX RADIUS: 1.214

MEAN RADIUS: 0.691

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

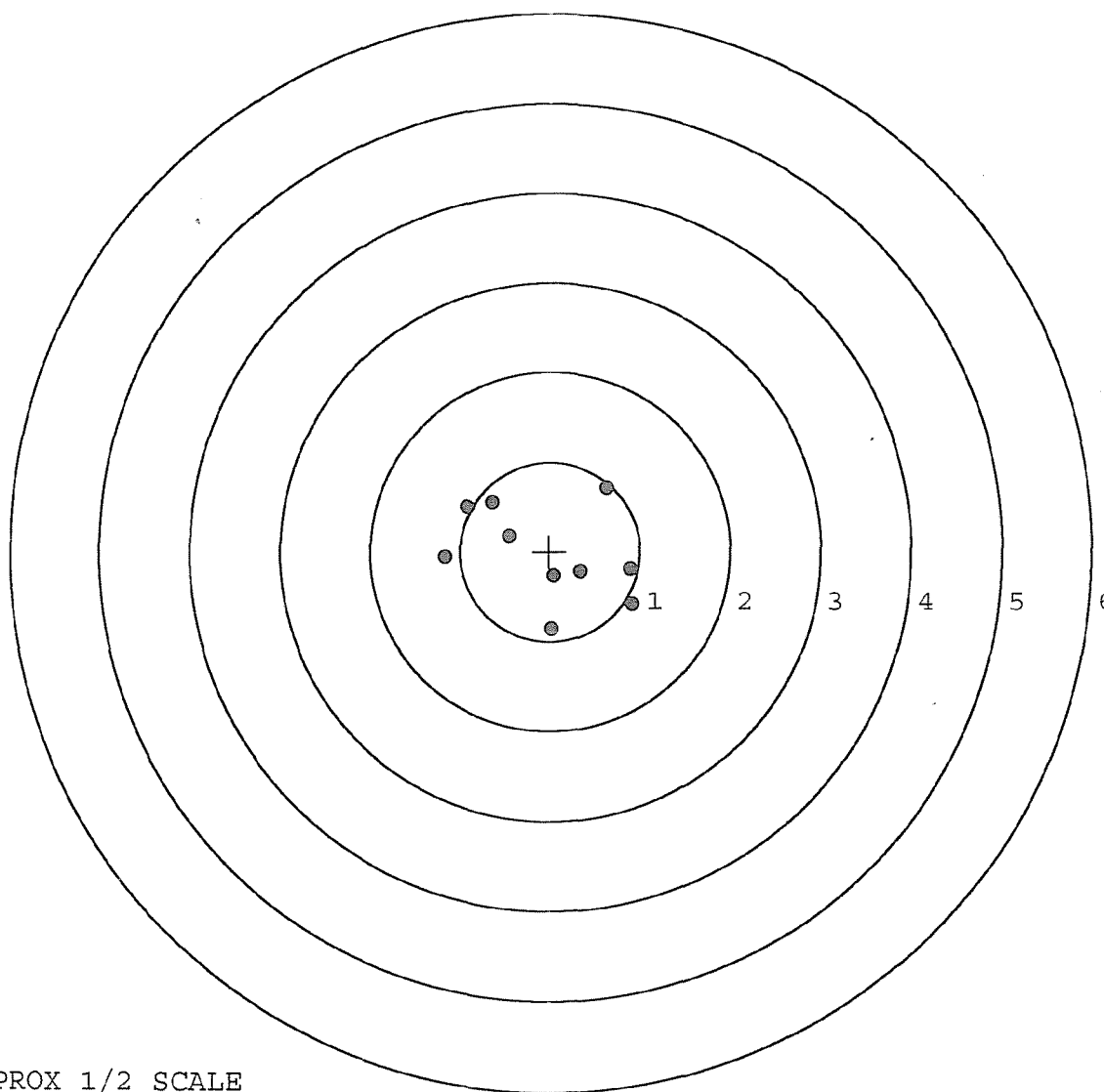


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236190. __0
TARGET NUMBER: 4
FILE DATE: 06/01/2002
FILE TIME: 09:38

X CENTROID: -0.034
Y CENTROID: -0.027
POA TO CENTROID: 0.043
HORZ SPREAD: 2.076
VERT SPREAD: 1.591
GROUP SPREAD: 2.142
MIN RADIUS: 0.262
MAX RADIUS: 1.128
MEAN RADIUS: 0.806
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.915	-0.592
2:	0.898	-0.194
3:	0.341	-0.220
4:	0.049	-0.275
5:	0.022	-0.872
6:	0.627	0.719
7:	-0.457	0.179
8:	-0.925	0.502
9:	-0.645	0.554
10:	-1.161	-0.066

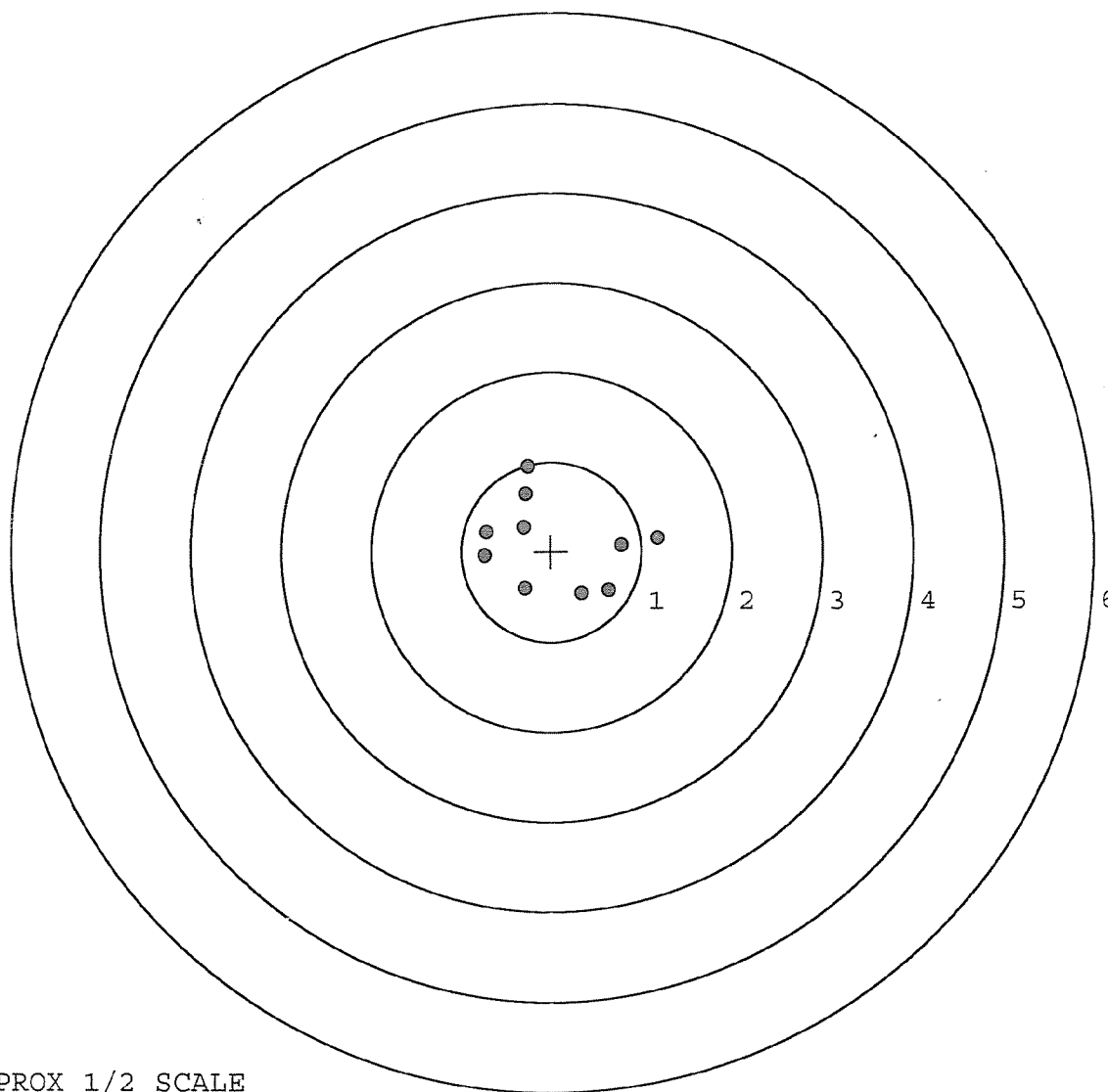


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236190.___0
TARGET NUMBER: 5
FILE DATE: 06/01/2002
FILE TIME: 09:38

POINT#	X	Y
1:	0.640	-0.440
2:	0.340	-0.467
3:	0.775	0.072
4:	1.179	0.147
5:	-0.294	-0.416
6:	-0.307	0.273
7:	-0.723	0.217
8:	-0.741	-0.048
9:	-0.287	0.644
10:	-0.263	0.949

X CENTROID: 0.032
Y CENTROID: 0.093
POA TO CENTROID: 0.098
HORZ SPREAD: 1.920
VERT SPREAD: 1.416
GROUP SPREAD: 1.930
MIN RADIUS: 0.384
MAX RADIUS: 1.148
MEAN RADIUS: 0.742
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE