

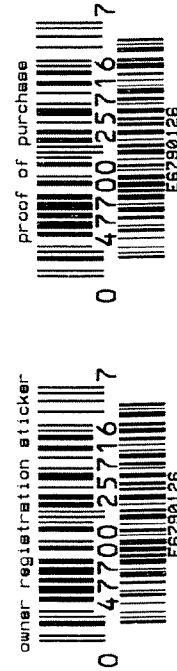
E6790126

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

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

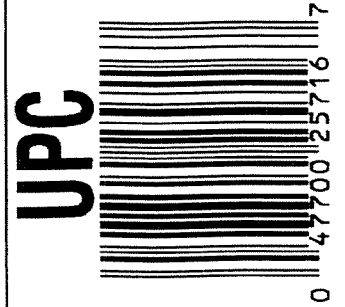


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790126



VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

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

SERIAL NO. **J**
E6790126

ORDER NO. **25716**

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Made in Ilion, NY Reg. U.S. Pat & ta. Off. Marca Registrada Marque Deposee.

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ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



GUN SERIAL # E6790126

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DE
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	af
615	ROLLMARK CALIBER		11/6	Ⓟ
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY		12-1	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1	DK
	D) OIL FIRING PIN ASSEMBLY		12/18/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/18/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.75</u> <u>2.75</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.023</u> <u>.023</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-7-01	AK
	K) ASSEMBLE SWIVEL STUDS		12/17/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/17/01	Rep
	M) IRON SIGHT ALIGNMENT		12/17/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/17/01	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	12-11-01	AK
	A) MALFUNCTIONS	PASS FAIL	12-11-01	AK
	B) PIERCED PRIMERS	PASS FAIL	12-11-01	AK
645	INSPECT FOR LIVE AMMO		12-11-01	AK
655	FINAL INSPECTION A) HEADSPACE		12/17/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.81</u> <u>2.75</u> <u>2.67</u> <u>2.70</u> <u>2.63</u>	12/14/01	D.M.
	C) FUNCTION		12/17/01	Rep
660	PACK		12/18/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790126.__0

FILE DATE AND TIME: 12/10/2001 02:53

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

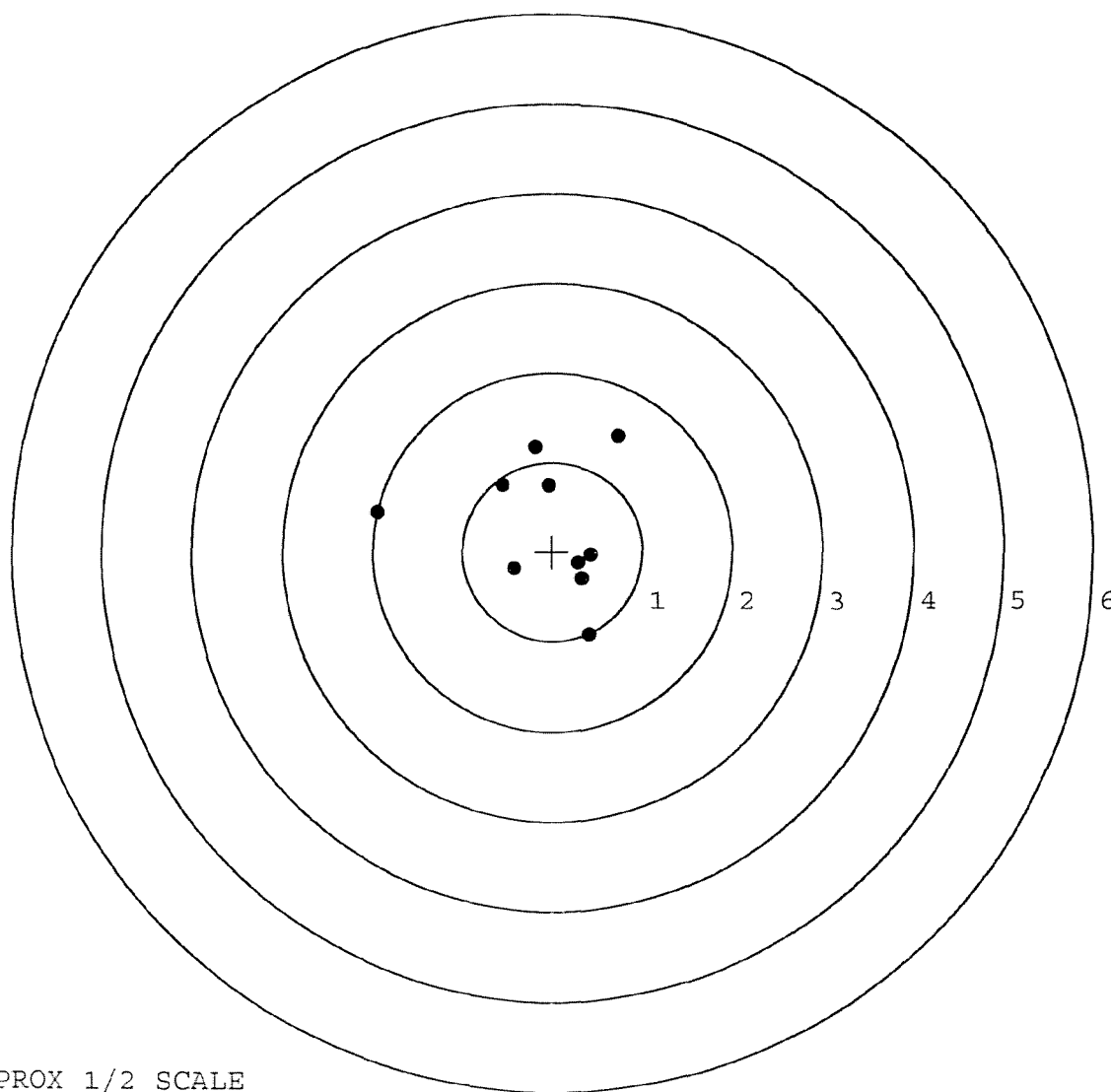
The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	0.086
The Average Point of Impact of the Five Target Set:	0.099
The Average Mean Radius of the Five Target Set:	0.830
The Distance from POA to Centroid Target #1:	0.297
The Distance from Centroid Target #2 to Centroid Target #1:	0.160
The Distance from Centroid Target #3 to Centroid Target #1:	0.565
The Distance from Centroid Target #4 to Centroid Target #1:	0.363
The Distance from Centroid Target #5 to Centroid Target #1:	0.263

SERIAL NUMBER: E6790126. __0
TARGET NUMBER: 1
FILE DATE: 12/10/2001
FILE TIME: 02:53

X CENTROID: -0.100
Y CENTROID: 0.279
POA TO CENTROID: 0.297
HORZ SPREAD: 2.678
VERT SPREAD: 2.218
GROUP SPREAD: 2.810
MIN RADIUS: 0.466
MAX RADIUS: 1.860
MEAN RADIUS: 0.896

POINT#	X	Y
1:	0.725	1.291
2:	-0.191	1.172
3:	-0.557	0.741
4:	-0.046	0.742
5:	-1.953	0.439
6:	-0.424	-0.198
7:	0.407	-0.927
8:	0.328	-0.305
9:	0.427	-0.039
10:	0.288	-0.123

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

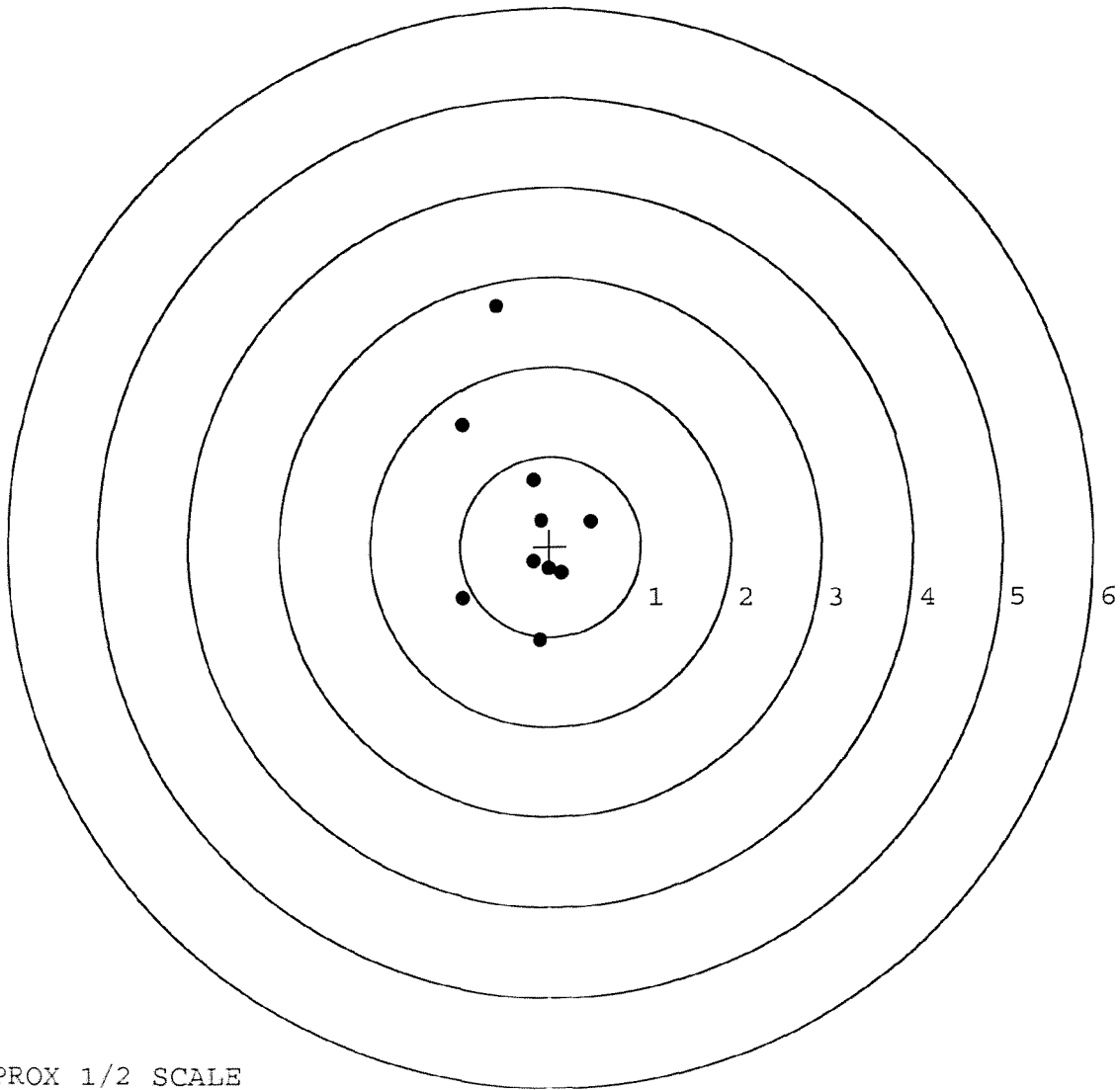


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790126. 0
TARGET NUMBER: 2
FILE DATE: 12/10/2001
FILE TIME: 02:53

POINT#	X	Y
1:	-0.603	2.675
2:	-0.979	1.344
3:	-0.972	-0.580
4:	-0.184	0.737
5:	0.452	0.281
6:	-0.106	0.291
7:	-0.184	-0.168
8:	0.132	-0.295
9:	-0.117	-1.042
10:	-0.017	-0.242

X CENTROID: -0.258
Y CENTROID: 0.300
POA TO CENTROID: 0.396
HORZ SPREAD: 1.431
VERT SPREAD: 3.717
GROUP SPREAD: 3.749
MIN RADIUS: 0.152
MAX RADIUS: 2.400
MEAN RADIUS: 0.924
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790126. 0

TARGET NUMBER: 3

FILE DATE: 12/10/2001

FILE TIME: 02:53

X CENTROID: -0.149

Y CENTROID: -0.283

POA TO CENTROID: 0.320

HORZ SPREAD: 0.845

VERT SPREAD: 3.054

GROUP SPREAD: 3.125

MIN RADIUS: 0.342

MAX RADIUS: 1.621

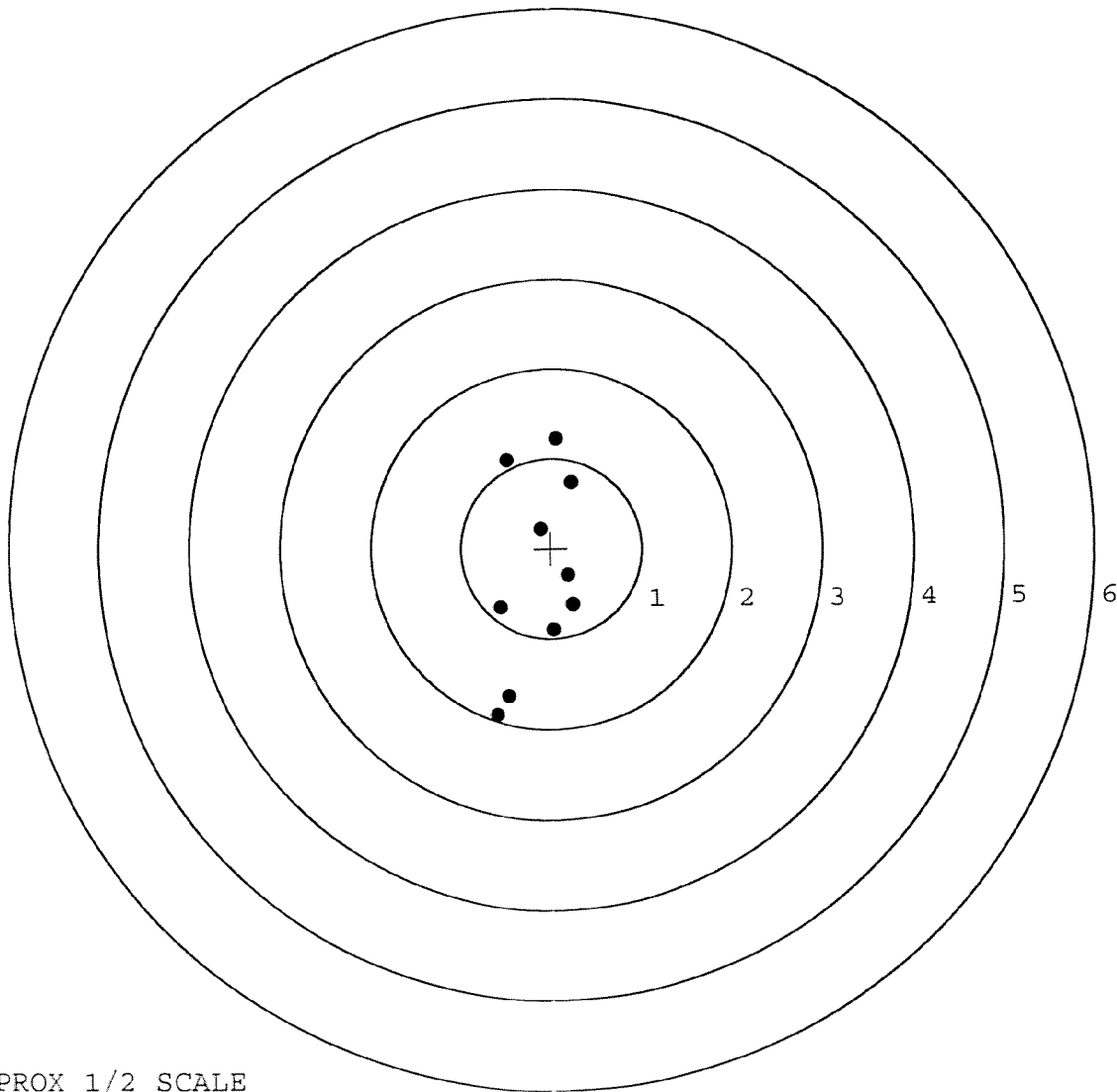
MEAN RADIUS: 0.950

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.060	1.214
2:	0.228	0.732
3:	-0.114	0.218
4:	-0.488	0.984
5:	-0.562	-0.656
6:	-0.478	-1.639
7:	-0.602	-1.840
8:	0.031	-0.911
9:	0.243	-0.628
10:	0.192	-0.306

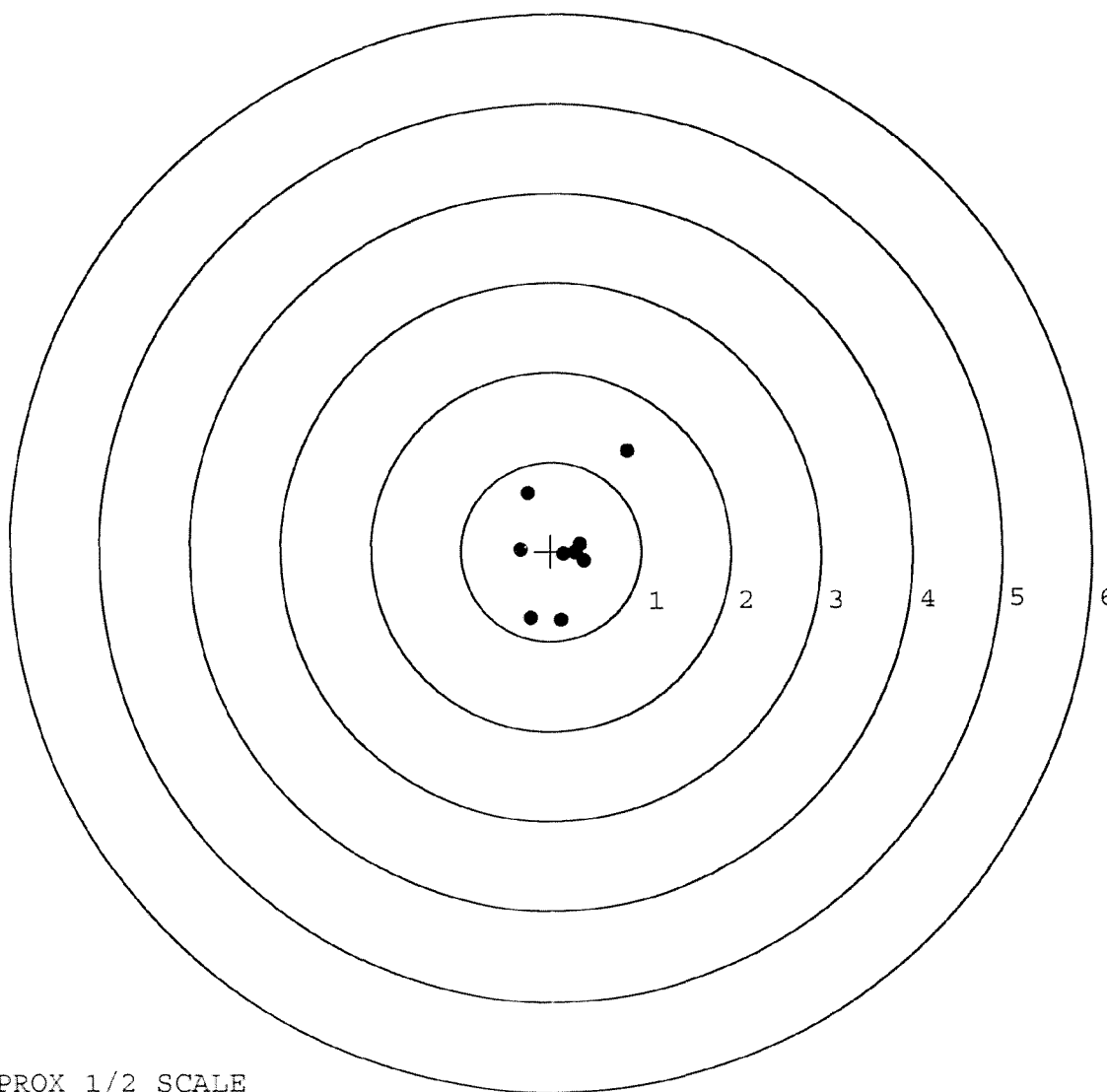


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790126. 0
TARGET NUMBER: 4
FILE DATE: 12/10/2001
FILE TIME: 02:53

X CENTROID: 0.154
Y CENTROID: 0.020
POA TO CENTROID: 0.155
HORZ SPREAD: 1.194
VERT SPREAD: 1.892
GROUP SPREAD: 2.160
MIN RADIUS: 0.057
MAX RADIUS: 1.308
MEAN RADIUS: 0.495
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.854	1.125
2:	-0.252	0.660
3:	-0.340	0.024
4:	-0.229	-0.744
5:	0.119	-0.767
6:	0.326	0.077
7:	0.143	-0.036
8:	0.369	-0.113
9:	0.279	-0.008
10:	0.273	-0.021

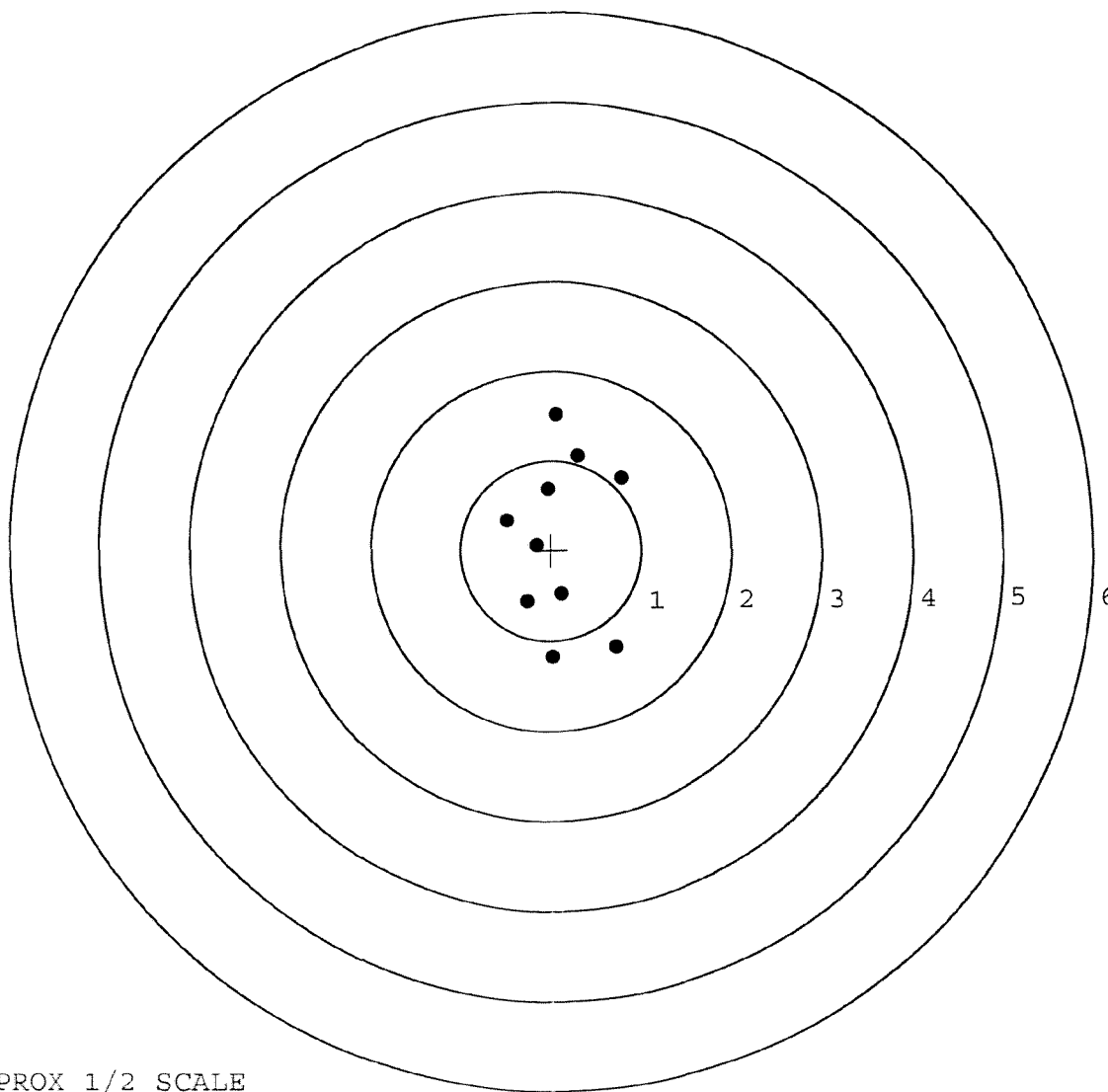


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790126. __0
TARGET NUMBER: 5
FILE DATE: 12/10/2001
FILE TIME: 02:53

X CENTROID: 0.105
Y CENTROID: 0.114
POA TO CENTROID: 0.155
HORZ SPREAD: 1.271
VERT SPREAD: 2.702
GROUP SPREAD: 2.702
MIN RADIUS: 0.277
MAX RADIUS: 1.404
MEAN RADIUS: 0.884
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.065	1.517
2:	0.304	1.048
3:	0.782	0.810
4:	-0.027	0.682
5:	-0.489	0.340
6:	-0.166	0.057
7:	-0.269	-0.569
8:	0.120	-0.489
9:	0.017	-1.185
10:	0.715	-1.071



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6790126

DATE 11/20/01

TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.26	2.33	2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.33	2.48	2.37	
PULL #3	2.35	2.51	2.30	
PULL #4	2.48	2.30	2.42	
PULL #5	2.53	2.37	2.40	
TOTAL	11.95	11.99	12.07	
AVG.	2.39	2.40	2.41	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.31	3.27	
PULL #2	3.44	3.45	
PULL #3	3.52	3.48	
PULL #4	3.23	3.40	
PULL #5	3.44	3.45	
TOTAL	16.94	17.05	
AVG.	3.39	3.41	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.20		4.37
PULL #2	4.13	4.16		4.44
PULL #3	4.30	4.24		4.35
PULL #4	4.14	4.28		4.32
PULL #5	4.23	4.20		4.38
TOTAL	21.00	21.08		21.86
AVG.	4.20	4.22		4.37