

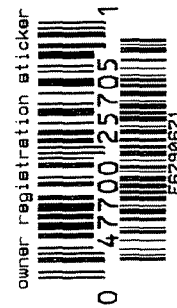
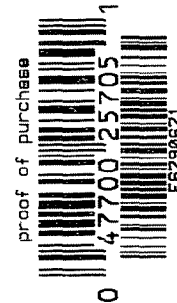
E6790671

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

GREEN ENVELOPE CONTAINS:

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

46 FORM

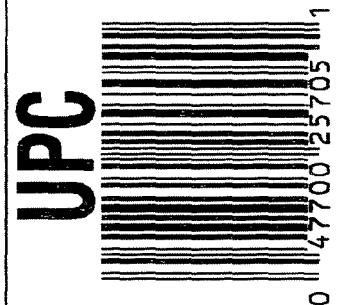


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790671



BARBER - M24 0112239

SERIAL NO.



E6790671

ORDER 25705
MODEL 700TM M24
UPC



0 47700 25705 1

ORDER 25705
MODEL 700TM M24
UPC



0 47700 25705 1

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

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. J
E6790671

ORDER NO.
25705

46

31KW

5705 E6790671

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 M24090112278

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790671

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-1-02	KTH
600	PROOF		2-1-02	K
607	CHECK HEADSPACE		2-1-02	AC
610	DIS-ASSEMBLE GUN		2-1-02	RTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 9 2002 OPERATOR	AL
615	ROLLMARK CALIBER		2-9-02	Wm
617	DRILL AND TAP SIGHT HOLES		2-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		2-20	TA
	(BOLT)		2-20	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/22/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/22/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/22/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/22/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/2/02	DA

OP #	OPERATOR NAME	2241	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>	3-21-02	DA		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.0</u>	<u>4.5</u>	<u>4.5</u>	3-21-02	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.023</u>	<u>.024</u>	3-21-02	DA		
	J) ASSEMBLE STOCK					3/15/02	RW		
	K) ASSEMBLE SWIVEL STUDS								
	L) ATTACH FRONT AND REAR SIGHT ASSY'S								
	M) IRON SIGHT ALIGNMENT								
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER								
640	GALLERY TEST AND TARGET		PASS	FAIL		3-18-02	AC		
	MALFUNCTION <i>Bolt handle hits stock</i>		CORRECTION				AC		
	MALFUNCTION		CORRECTION				AC		
	MALFUNCTION		CORRECTION				AC		
	MALFUNCTION		CORRECTION				AC		
645	INSPECT FOR LIVE AMMO					3-18-02	AC		
655	FINAL INSPECTION A) HEADSPACE								
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u>	<u>2.37</u>	<u>2.59</u>	<u>2.48</u>	<u>2.40</u>	3-28-02	DA
	C) FUNCTION								
660	PACK								

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790671.___0
FILE DATE AND TIME: 03/18/2002 02:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.042
The Average Y Centroid of the Five Target Set:	0.072
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.594
The Distance from POA to Centroid Target #1:	0.066
The Distance from Centroid Target #2 to Centroid Target #1:	0.051
The Distance from Centroid Target #3 to Centroid Target #1:	0.135
The Distance from Centroid Target #4 to Centroid Target #1:	0.086
The Distance from Centroid Target #5 to Centroid Target #1:	0.090

SERIAL NUMBER: E6790671. __0

TARGET NUMBER: 1

FILE DATE: 03/18/2002

FILE TIME: 02:22

X CENTROID: -0.058

Y CENTROID: 0.032

POA TO CENTROID: 0.066

HORZ SPREAD: 1.481

VERT SPREAD: 1.699

GROUP SPREAD: 1.828

MIN RADIUS: 0.163

MAX RADIUS: 1.020

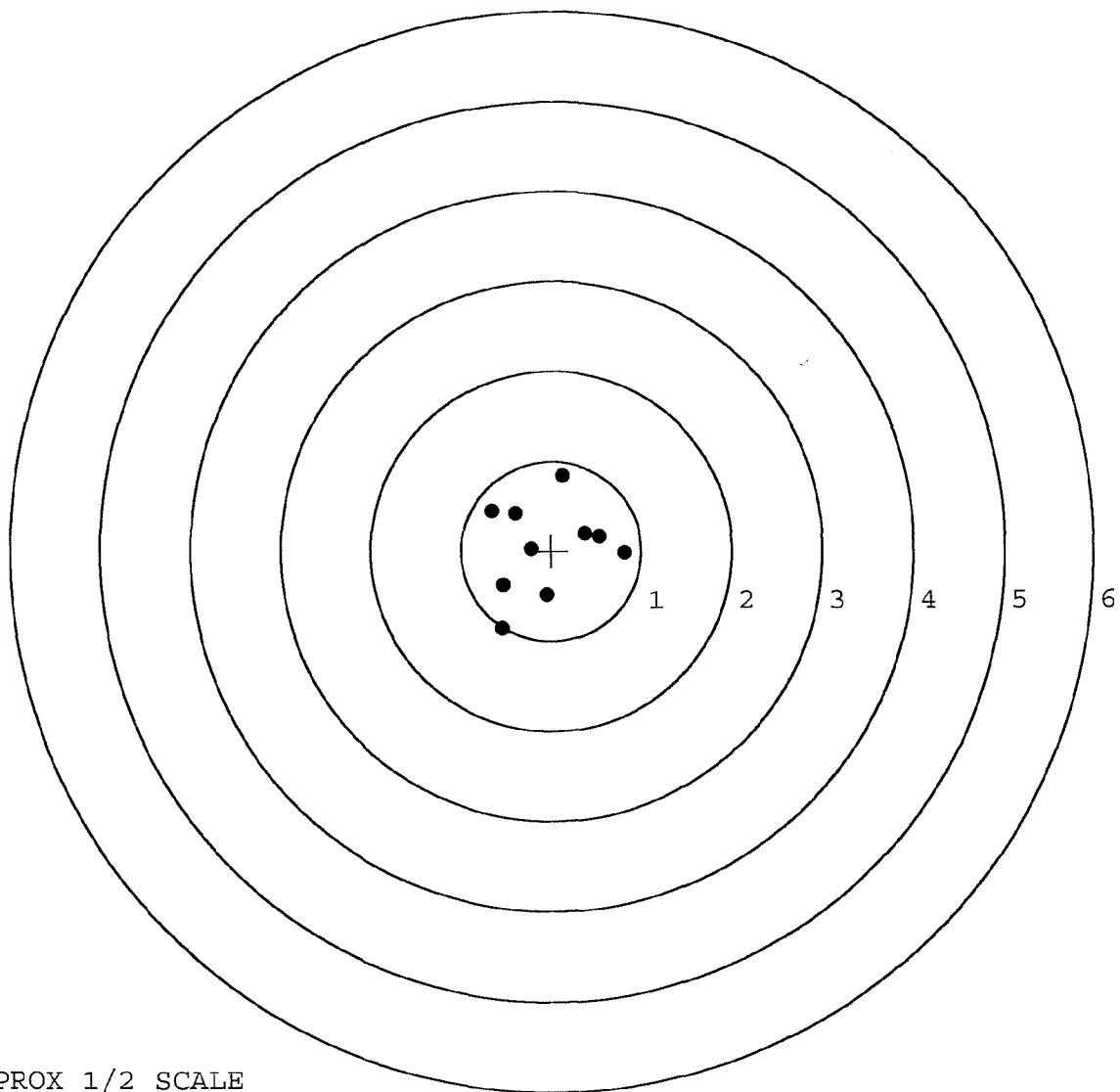
MEAN RADIUS: 0.638

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.819	-0.026
2:	0.537	0.163
3:	0.376	0.196
4:	0.123	0.839
5:	-0.404	0.421
6:	-0.662	0.452
7:	-0.537	-0.386
8:	-0.058	-0.496
9:	-0.551	-0.860
10:	-0.220	0.022



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790671. __0

TARGET NUMBER: 2

FILE DATE: 03/18/2002

FILE TIME: 02:22

POINT#	X	Y
1:	0.322	-0.861
2:	0.116	-0.530
3:	-0.106	-0.530
4:	-0.637	-0.035
5:	-0.364	0.895
6:	-0.251	0.632
7:	-0.171	0.411
8:	-0.119	0.252
9:	0.090	0.043
10:	0.061	-0.126

X CENTROID: -0.106

Y CENTROID: 0.015

POA TO CENTROID: 0.107

HORZ SPREAD: 0.959

VERT SPREAD: 1.756

GROUP SPREAD: 1.885

MIN RADIUS: 0.198

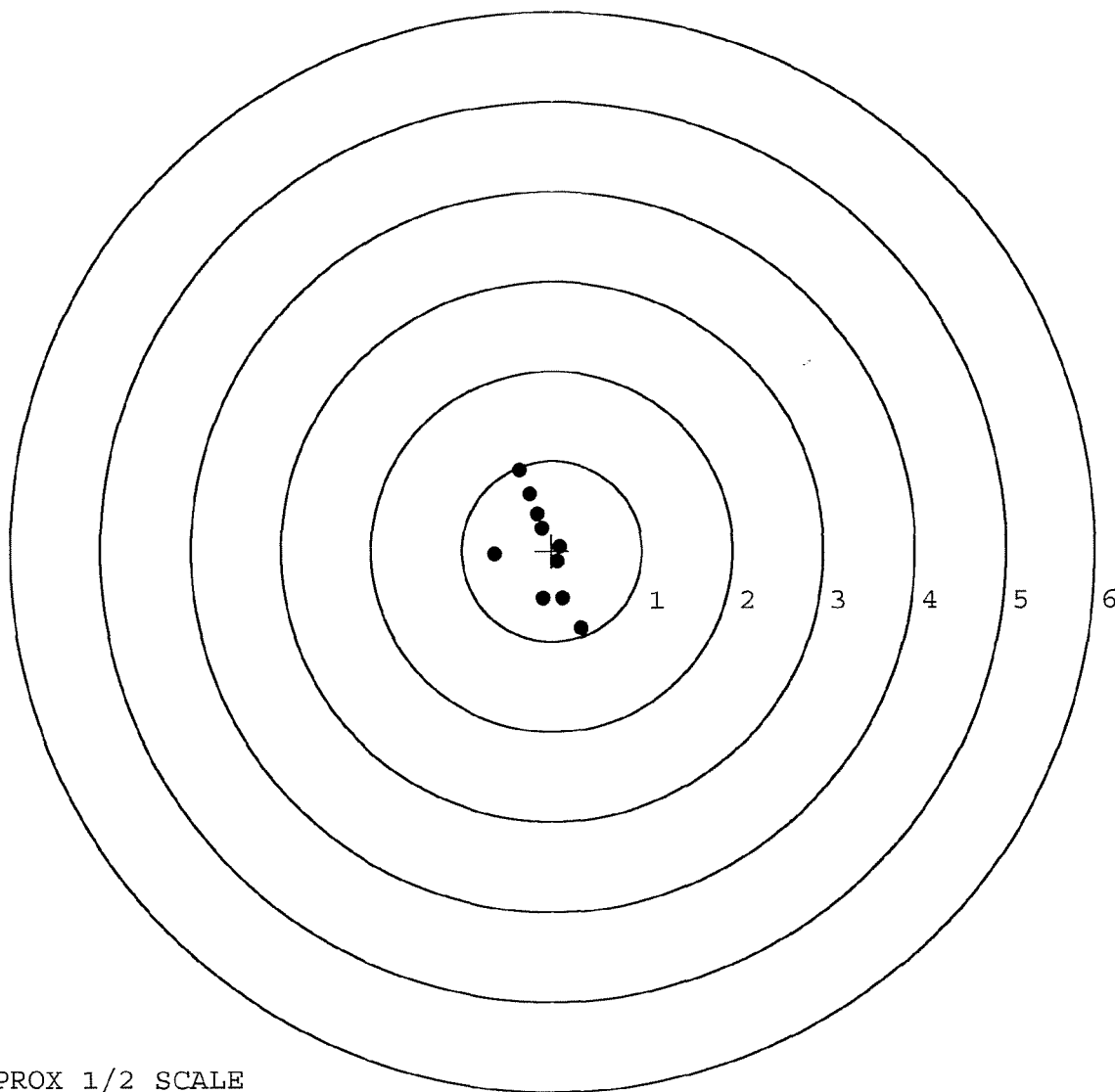
MAX RADIUS: 0.975

MEAN RADIUS: 0.525

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0112245

SERIAL NUMBER: E6790671. 0

TARGET NUMBER: 3

FILE DATE: 03/18/2002

FILE TIME: 02:22

POINT#	X	Y
1:	-0.107	0.031
2:	0.148	-0.702
3:	-0.481	-0.646
4:	-0.784	-0.183
5:	-0.101	-0.233
6:	-0.078	0.086
7:	-0.185	0.210
8:	0.102	0.857
9:	0.249	1.039
10:	0.377	1.189

X CENTROID: -0.086

Y CENTROID: 0.165

POA TO CENTROID: 0.186

HORZ SPREAD: 1.161

VERT SPREAD: 1.891

GROUP SPREAD: 2.026

MIN RADIUS: 0.079

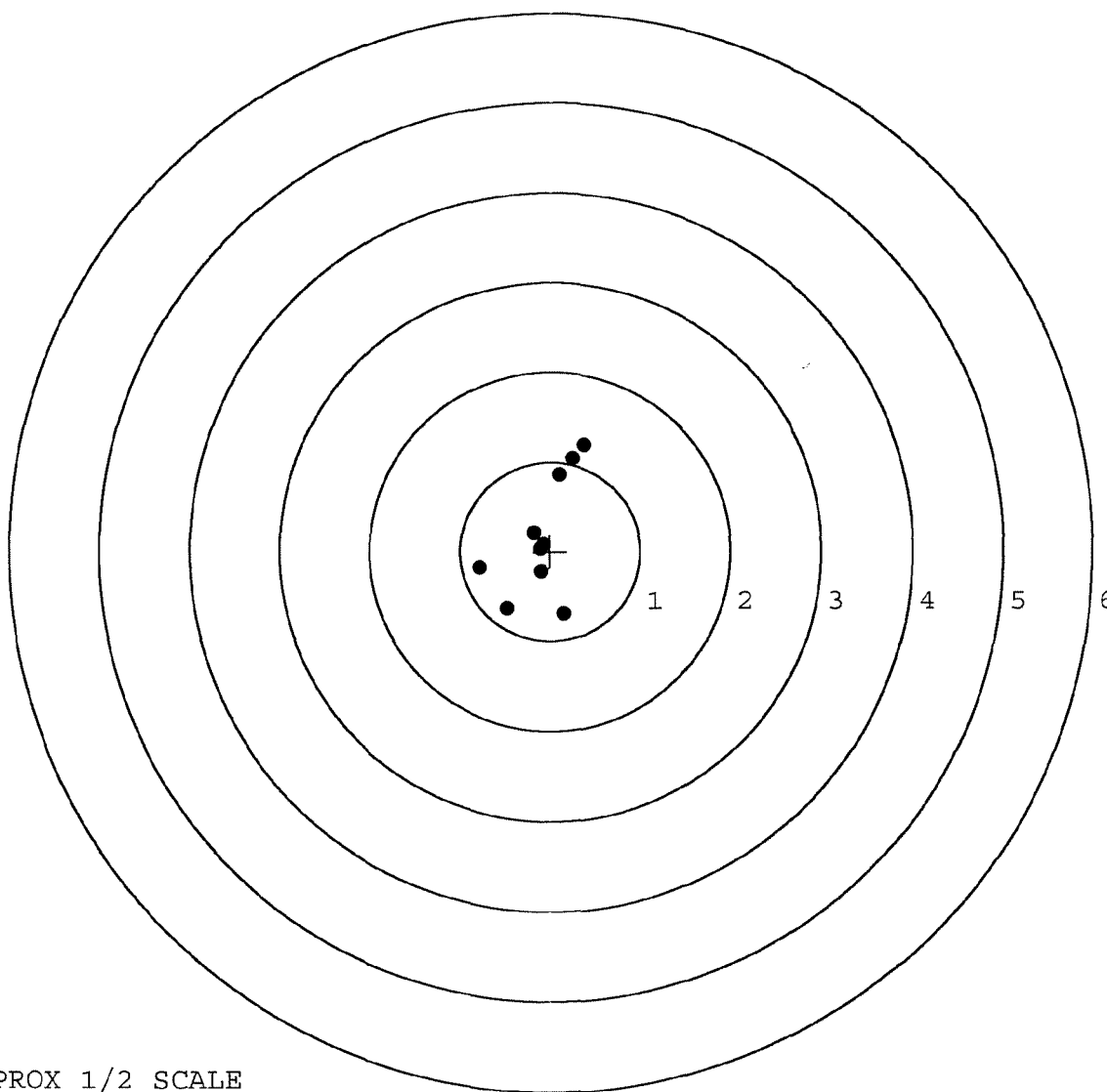
MAX RADIUS: 1.124

MEAN RADIUS: 0.608

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790671. __0

TARGET NUMBER: 4

FILE DATE: 03/18/2002

FILE TIME: 02:22

X CENTROID: 0.010

Y CENTROID: 0.086

POA TO CENTROID: 0.087

HORZ SPREAD: 0.953

VERT SPREAD: 2.604

GROUP SPREAD: 2.610

MIN RADIUS: 0.361

MAX RADIUS: 1.586

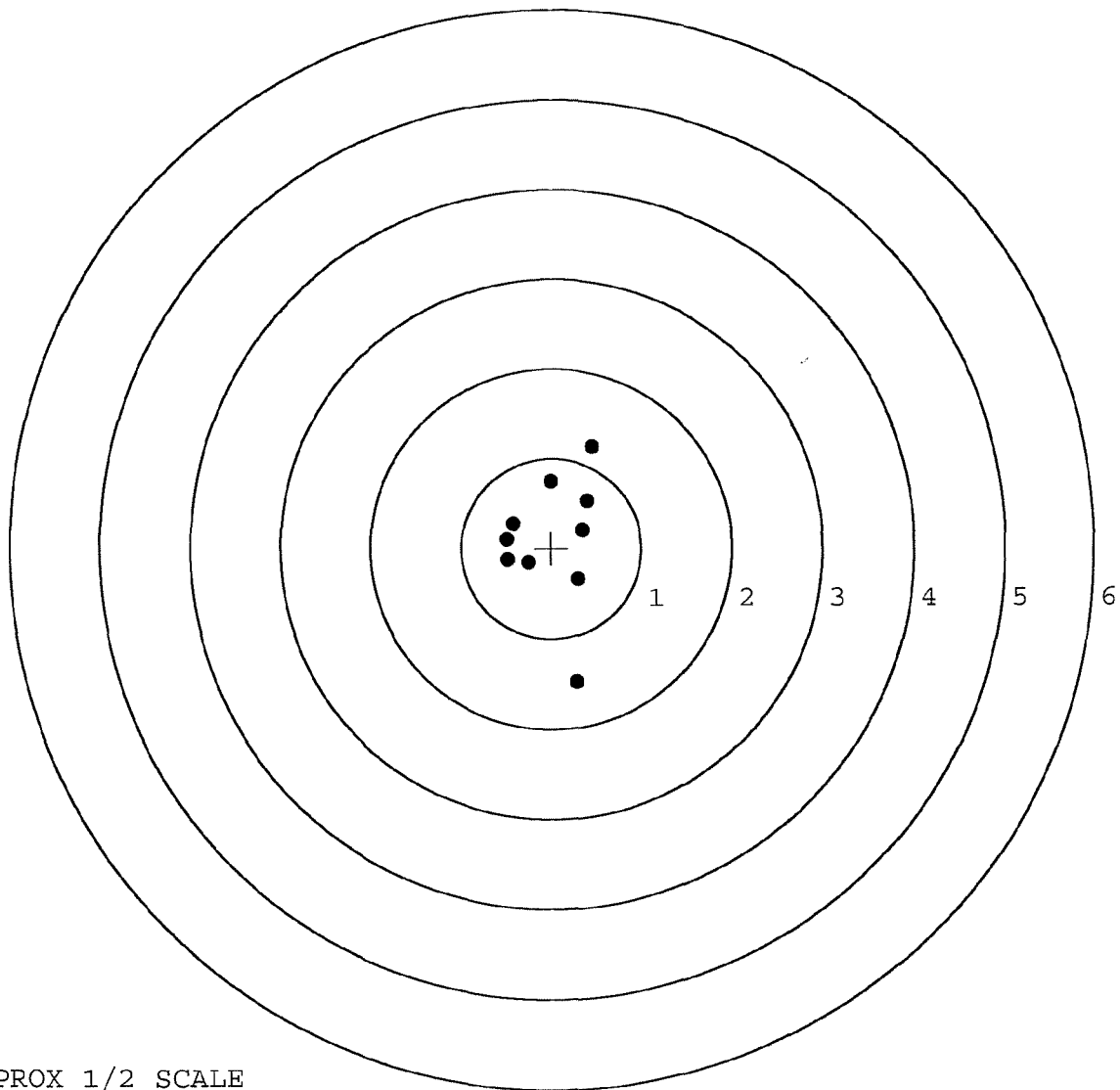
MEAN RADIUS: 0.674

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.283	-1.476
2:	0.299	-0.341
3:	0.352	0.202
4:	0.398	0.527
5:	0.454	1.128
6:	-0.009	0.742
7:	-0.428	0.276
8:	-0.499	0.105
9:	-0.492	-0.133
10:	-0.259	-0.166



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790671. __0

TARGET NUMBER: 5

FILE DATE: 03/18/2002

FILE TIME: 02:22

POINT#	X	Y
1:	1.469	0.929
2:	-0.226	0.581
3:	-0.142	0.417
4:	-0.438	-0.109
5:	-0.412	-0.801
6:	0.268	-0.068
7:	0.010	0.134
8:	0.036	-0.106
9:	-0.167	-0.096
10:	-0.123	-0.268

X CENTROID: 0.027

Y CENTROID: 0.061

POA TO CENTROID: 0.067

HORZ SPREAD: 1.907

VERT SPREAD: 1.730

GROUP SPREAD: 2.556

MIN RADIUS: 0.075

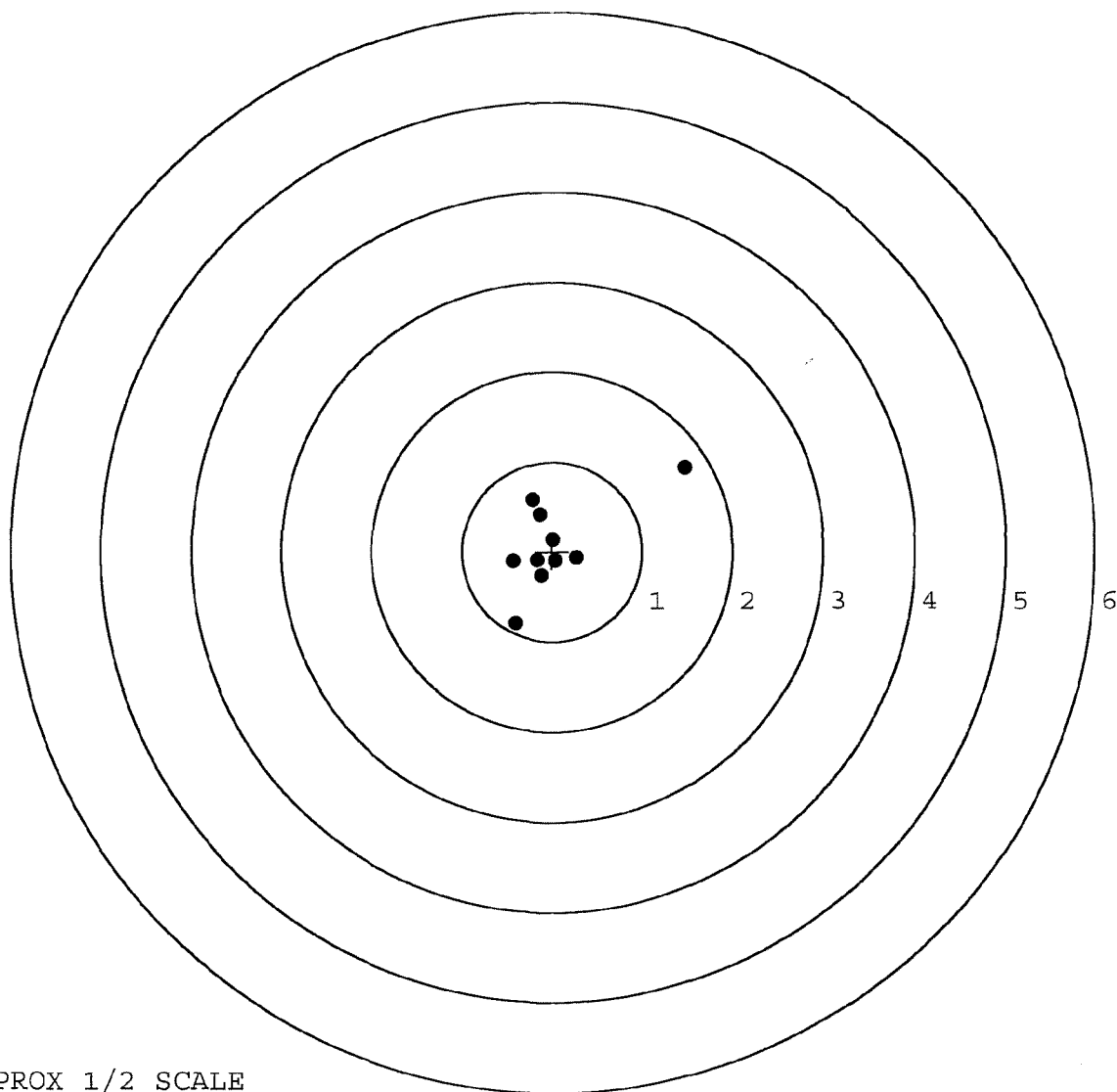
MAX RADIUS: 1.683

MEAN RADIUS: 0.525

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EL6790671DATE 2/5/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.65	2.84	2.26	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.94	2.23	
PULL #3	2.60	2.83	2.31	
PULL #4	2.31	2.91	2.40	
PULL #5	2.38	2.84	2.25	
TOTAL	12.39	14.36	11.45	
AVG.	2.48	2.87	2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.15	3.12	
PULL #2	3.16	3.46	
PULL #3	3.19	3.13	
PULL #4	3.17	3.42	
PULL #5	3.14	3.35	
TOTAL	15.81	16.48	
AVG.	3.16	3.30	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.36	4.06		4.25
PULL #2	4.16	4.11		4.17
PULL #3	4.14	4.03		4.19
PULL #4	4.11	4.16		4.11
PULL #5	4.11	4.08		4.10
TOTAL	20.88	20.49		20.82
AVG.	4.18	4.10		4.16