

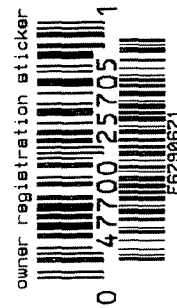
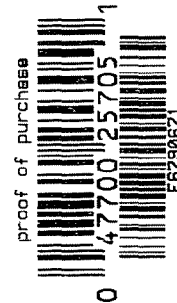
E6290671

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

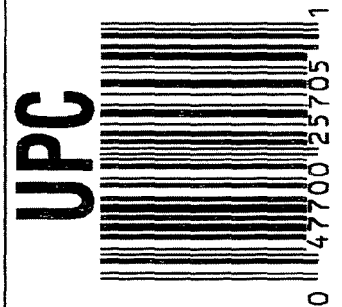


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790671



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

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

SERIAL NO. E6790671	J
ORDER NO. 25705	46

31KW

5705 E6790671

ORDER 25705
MODEL 700™ M24

UPC



ORDER 25705
MODEL 700™ M24

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400112278

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		2/22/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	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 #	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>	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

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

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

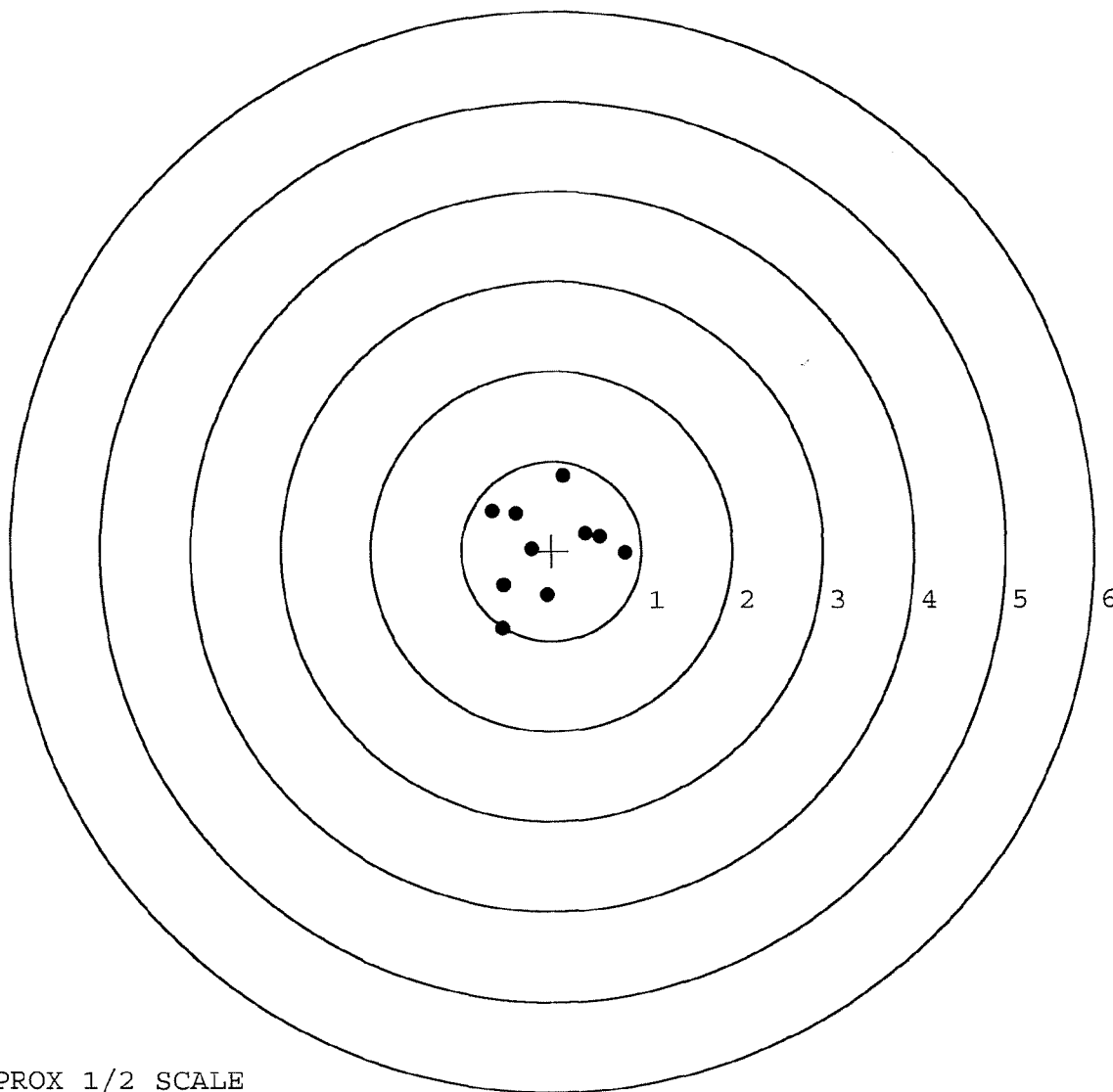
MAX RADIUS: 1.020

MEAN RADIUS: 0.638

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



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

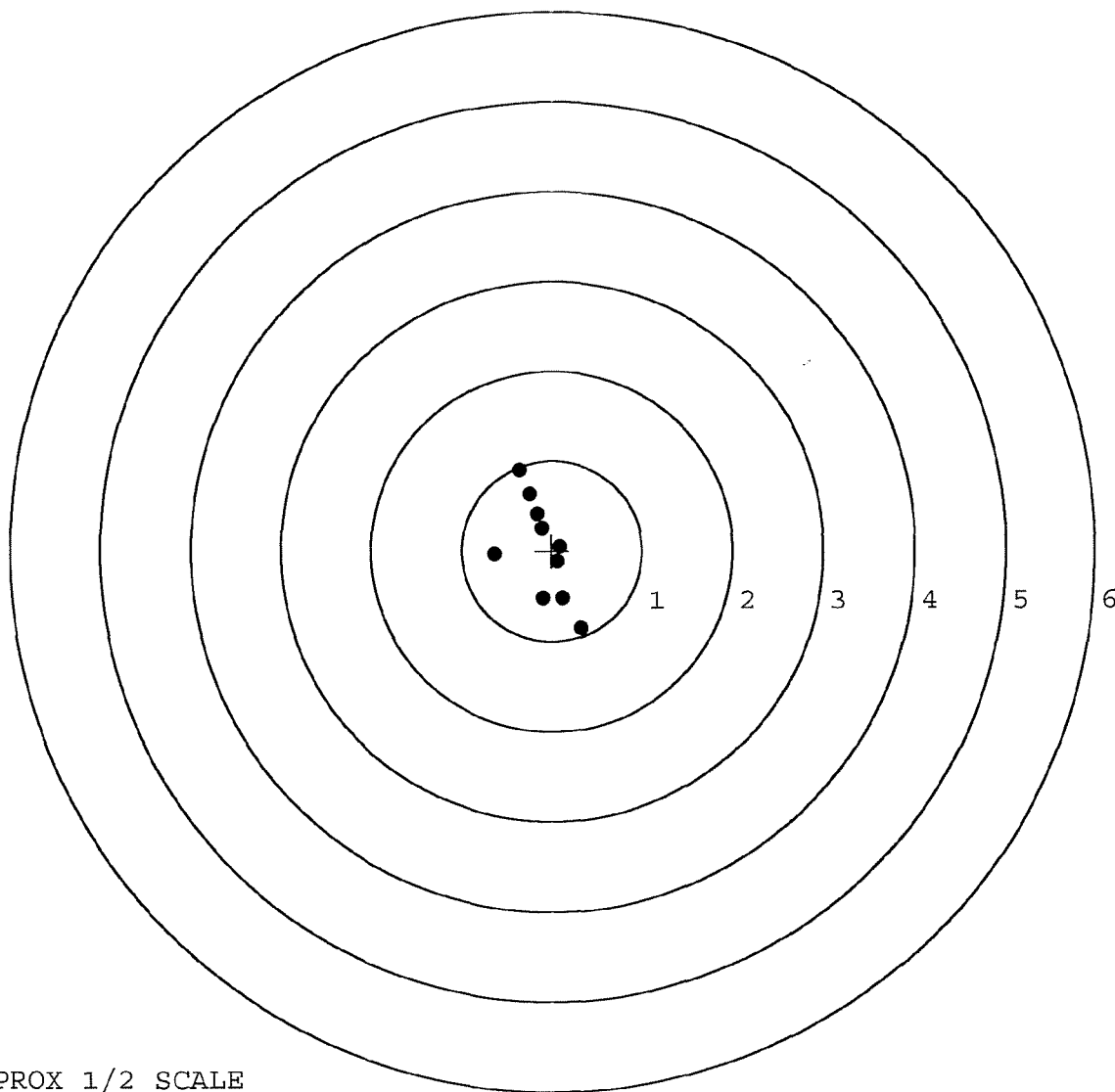
MAX RADIUS: 0.975

MEAN RADIUS: 0.525

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

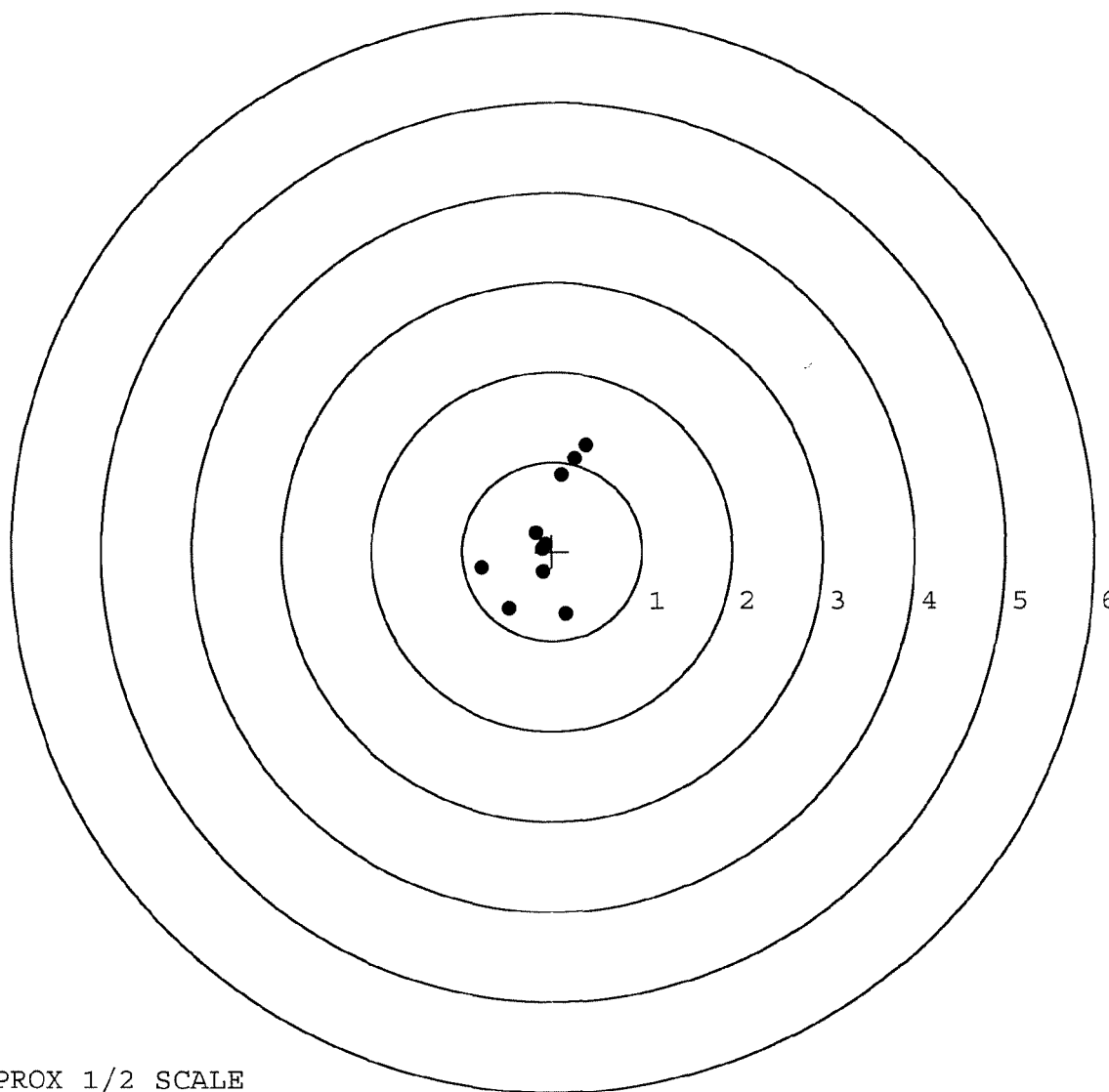
MAX RADIUS: 1.124

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

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

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

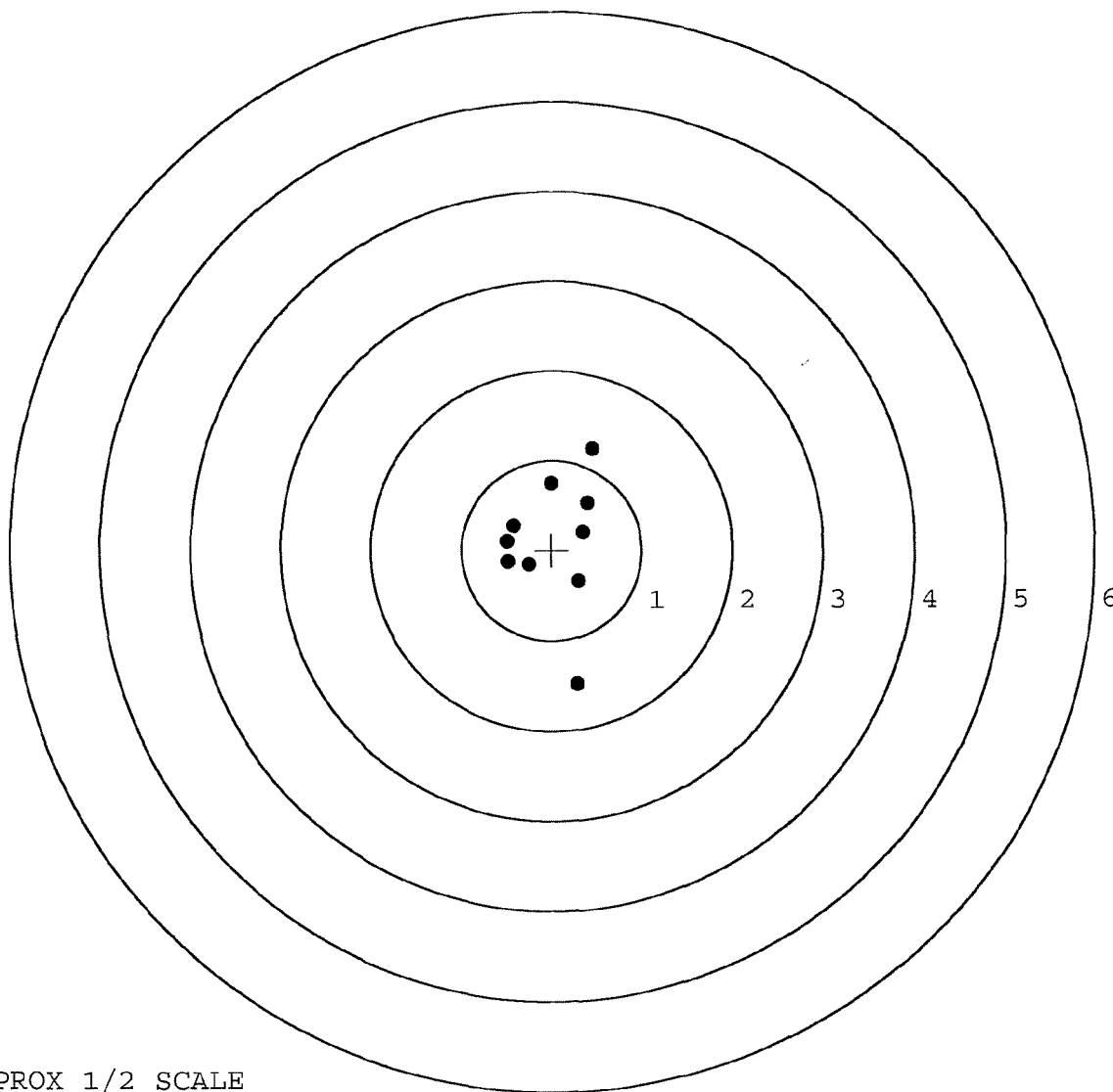
MAX RADIUS: 1.586

MEAN RADIUS: 0.674

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



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

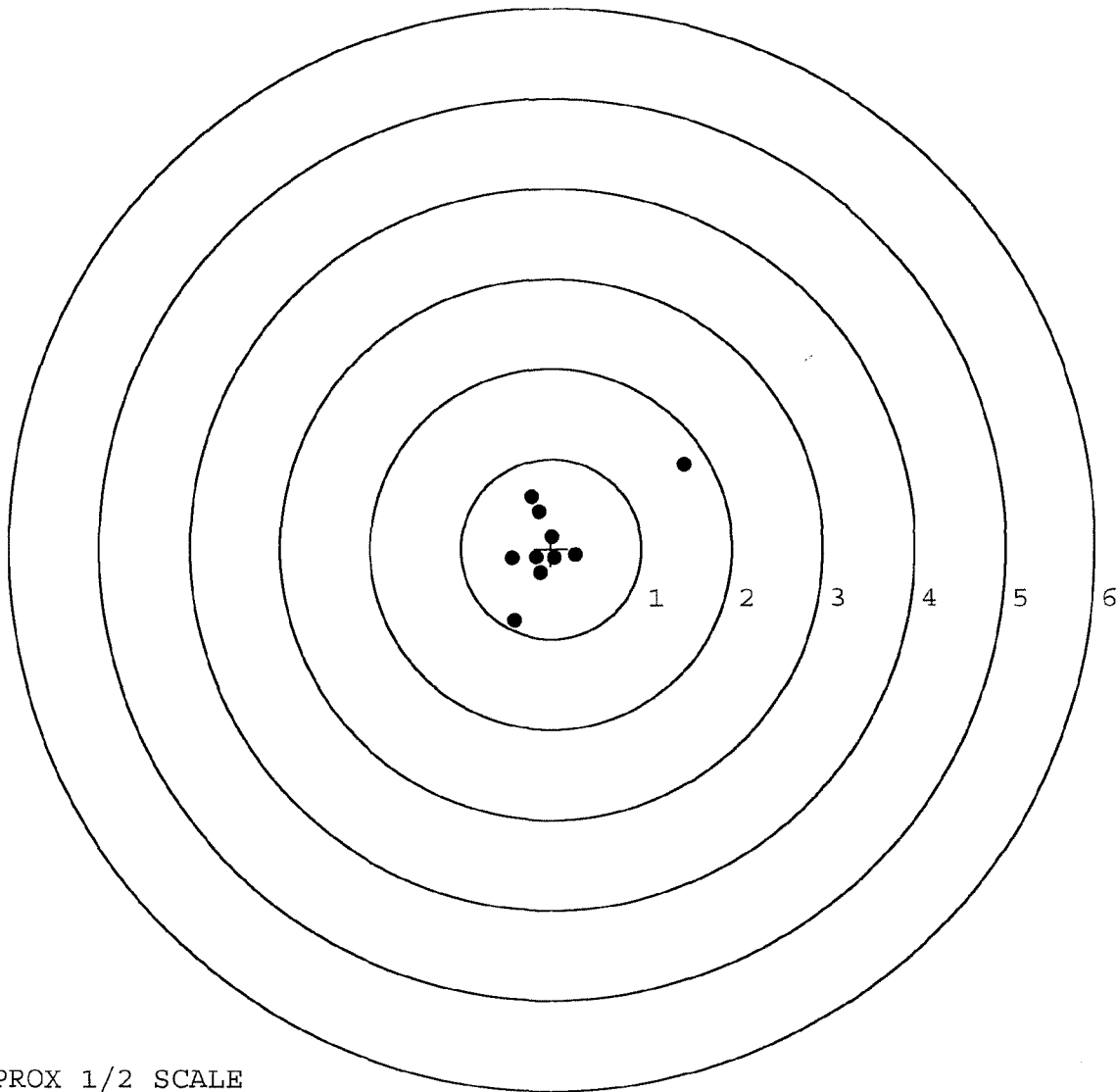
MAX RADIUS: 1.683

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. EL6790671

DATE 2/5/02

TESTER 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