

EC761595

Remington®

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

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

SERIAL NO. J
E6761595

46

ORDER NO.
25716

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



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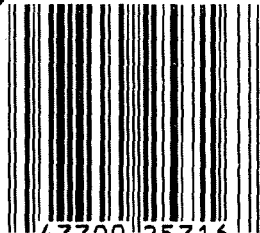
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46 FORM 144

ORDER 25716

MODEL 700TH M24

UPC



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MODEL 700TH M24

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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

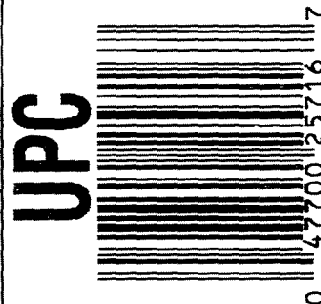


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761595



CONTRACT #

GUN SERIAL # E6761595

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		OCT 29 -01	RW
600	PROOF		OCT 29 -01	RW
607	CHECK HEADSPACE		OCT 29 -01	RW
610	DIS-ASSEMBLE GUN		OCT 29 -01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			RW
615	ROLLMARK CALIBER		11/2	LB
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/8	HP
	(BOLT)		11/8	HP
625	FINAL ASSEMBLY		11-14-01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-14-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-14-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-14-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11/30/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>6.0</u> <u>6.0</u>	11/27	OK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.0</u>	11/27	OK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.034</u>	11/27	OK
	J) ASSEMBLE STOCK		11/14/01	OK
	K) ASSEMBLE SWIVEL STUDS		12/10/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/10/01	Rep
	M) IRON SIGHT ALIGNMENT		12/10/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/10/01	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	11/14-01	A
	A) MALFUNCTIONS	Rough chamber Off. after firing CH overlie PASS FAIL	11-14-01	A
	B) PIERCED PRIMERS	PASS FAIL	11-14-01	A
645	INSPECT FOR LIVE AMMO		11-14-01	A
655	FINAL INSPECTION A) HEADSPACE		12/10/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.57</u> <u>2.60</u> <u>2.63</u> <u>2.62</u> <u>2.58</u>	11-27-01	DA
	C) FUNCTION		12/10/01	Rep
660	PACK		12/10/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761595.__0
FILE DATE AND TIME: 11/15/2001 02:36

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.285
The Average Y Centroid of the Five Target Set:	-0.147
The Average Point of Impact of the Five Target Set:	0.321
The Average Mean Radius of the Five Target Set:	1.098
The Distance from POA to Centroid Target #1:	0.363
The Distance from Centroid Target #2 to Centroid Target #1:	0.620
The Distance from Centroid Target #3 to Centroid Target #1:	0.328
The Distance from Centroid Target #4 to Centroid Target #1:	0.256
The Distance from Centroid Target #5 to Centroid Target #1:	0.248

SERIAL NUMBER: E6761595. 0

TARGET NUMBER: 1

FILE DATE: 11/15/2001

FILE TIME: 02:36

X CENTROID: -0.250

Y CENTROID: -0.264

POA TO CENTROID: 0.363

HORZ SPREAD: 4.289

VERT SPREAD: 3.682

GROUP SPREAD: 4.939

MIN RADIUS: 0.384

MAX RADIUS: 3.498

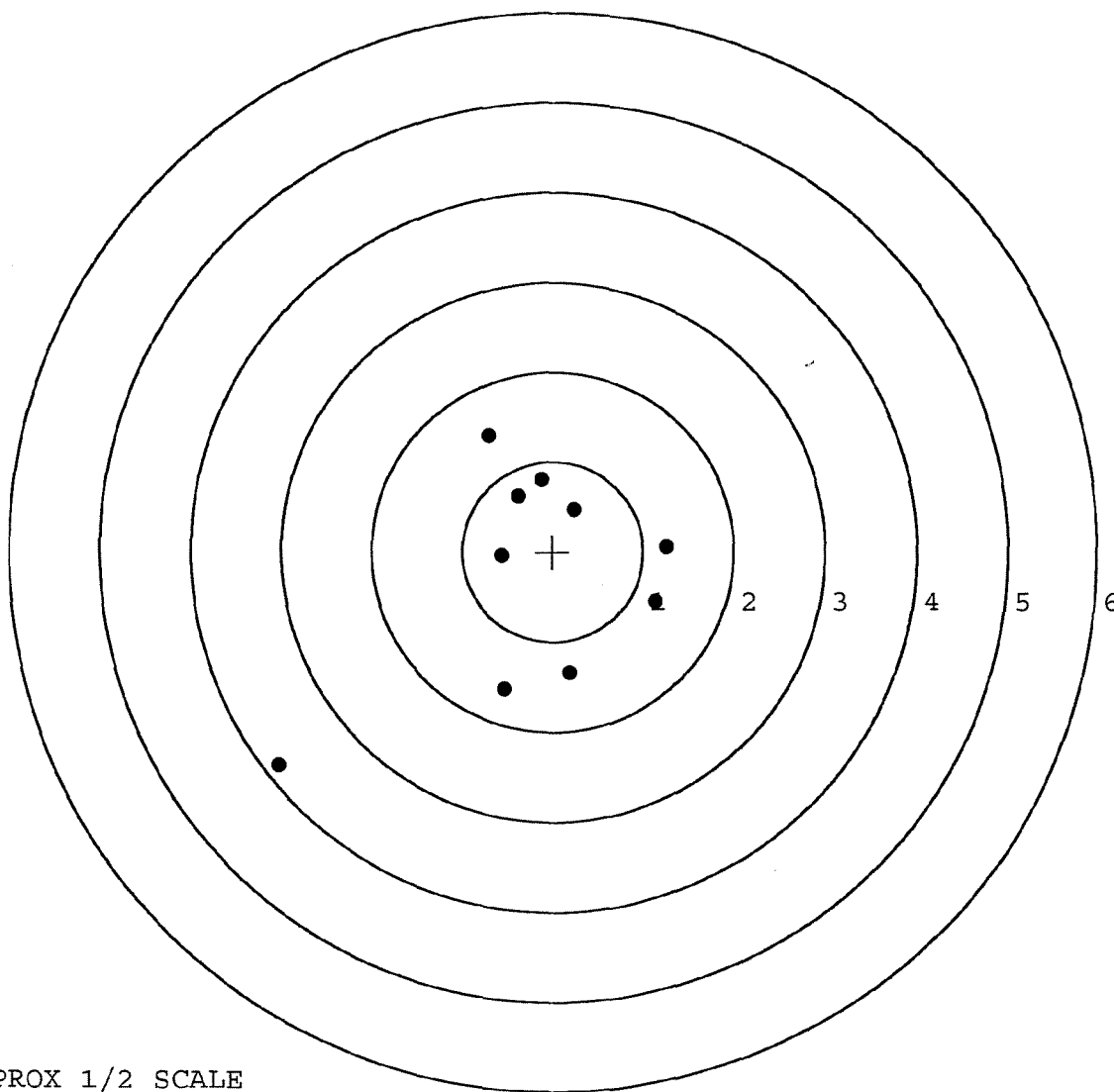
MEAN RADIUS: 1.378

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.240	0.471
2:	-0.384	0.616
3:	-0.562	-0.041
4:	1.264	0.057
5:	1.140	-0.559
6:	0.198	-1.351
7:	-0.532	-1.529
8:	-3.025	-2.393
9:	-0.126	0.799
10:	-0.709	1.289



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761595. __0

TARGET NUMBER: 2

FILE DATE: 11/15/2001

FILE TIME: 02:36

X CENTROID: -0.676

Y CENTROID: 0.185

POA TO CENTROID: 0.701

HORZ SPREAD: 4.431

VERT SPREAD: 3.104

GROUP SPREAD: 4.440

MIN RADIUS: 0.161

MAX RADIUS: 2.327

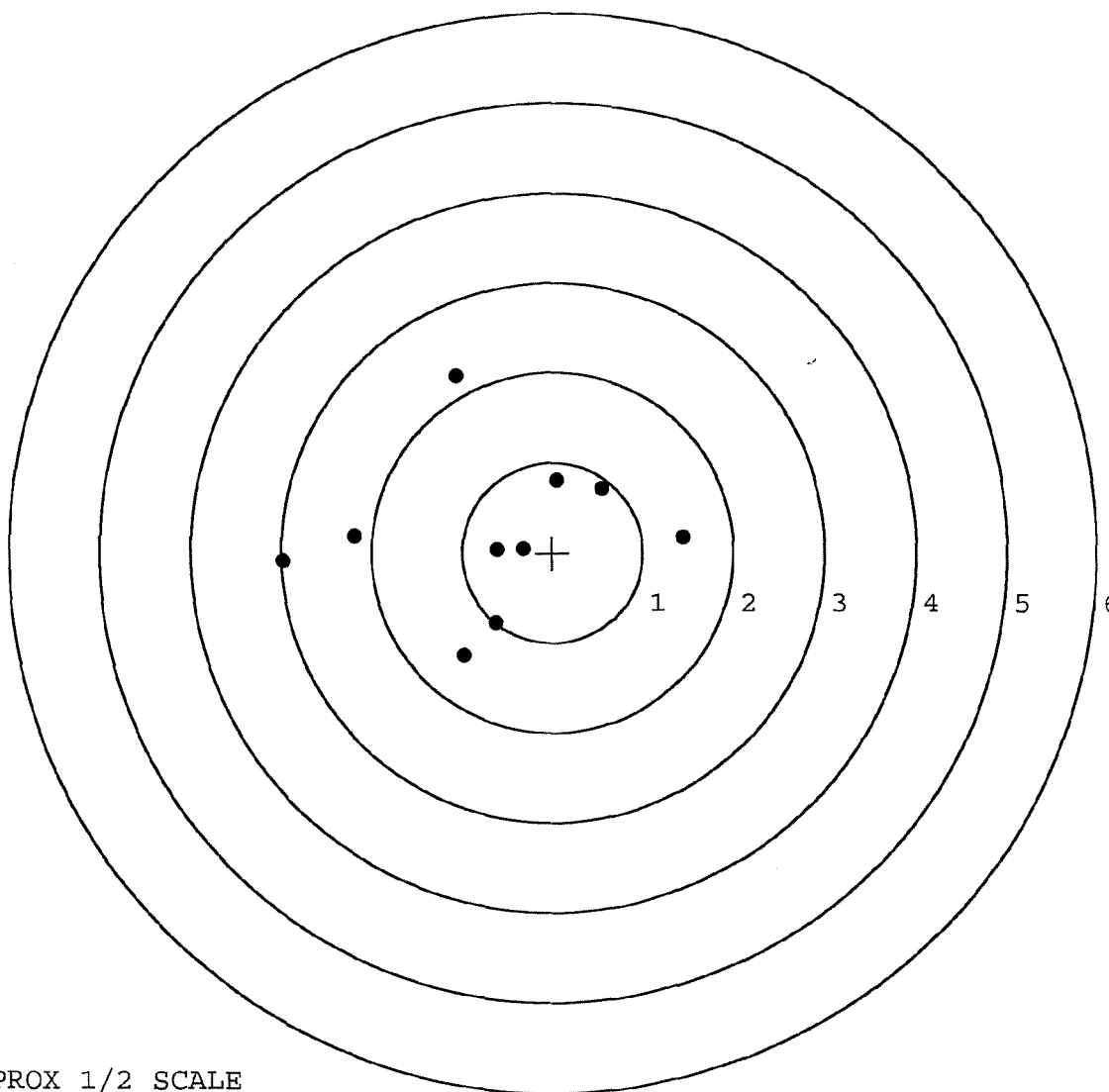
MEAN RADIUS: 1.294

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-1.079	1.951
2:	0.049	0.802
3:	0.547	0.707
4:	1.446	0.174
5:	-0.326	0.045
6:	-0.609	0.039
7:	-0.626	-0.782
8:	-0.980	-1.153
9:	-2.197	0.178
10:	-2.985	-0.107

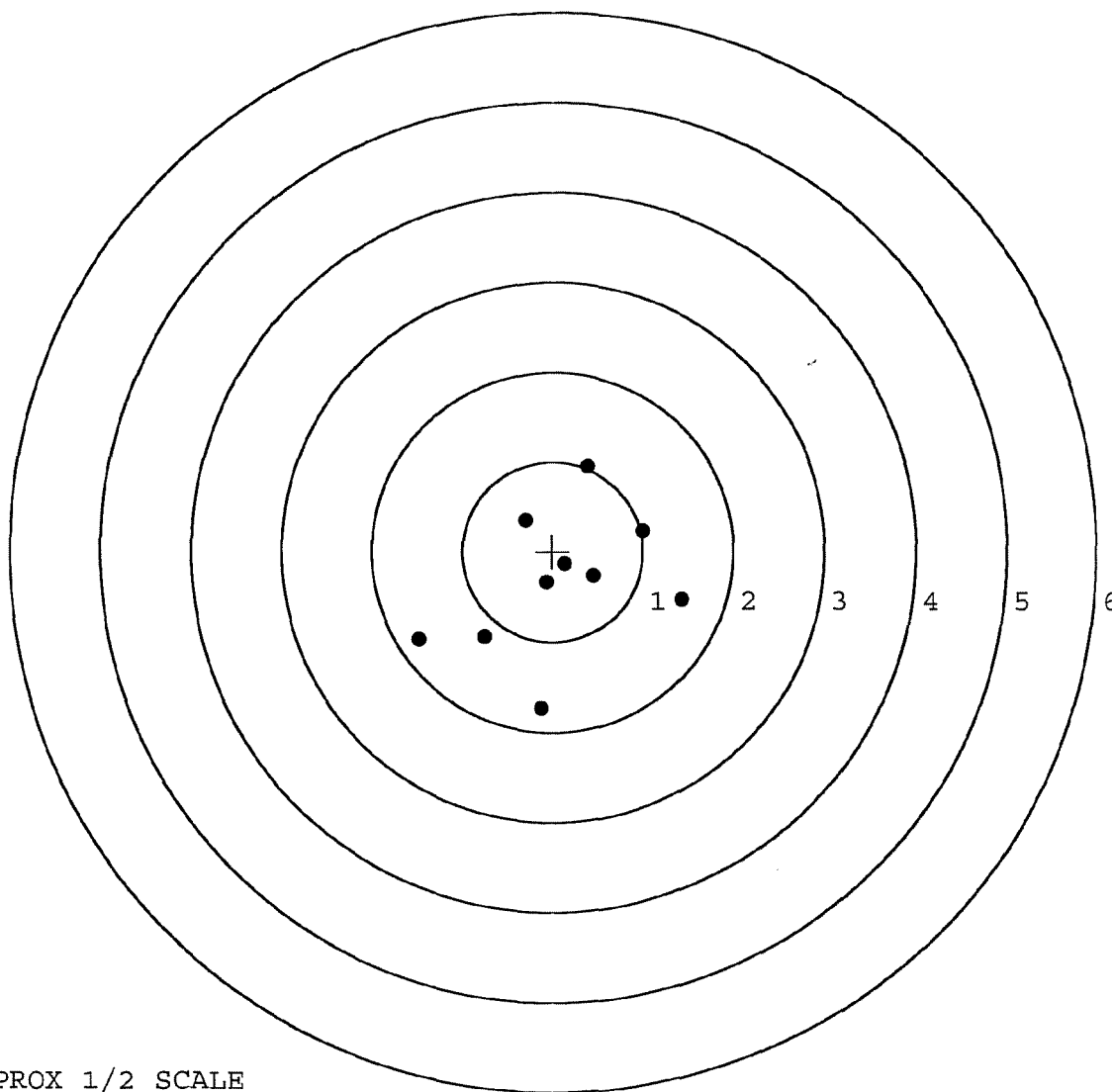


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761595. 0
TARGET NUMBER: 3
FILE DATE: 11/15/2001
FILE TIME: 02:36

X CENTROID: 0.068
Y CENTROID: -0.345
POA TO CENTROID: 0.352
HORZ SPREAD: 2.902
VERT SPREAD: 2.690
GROUP SPREAD: 2.936
MIN RADIUS: 0.138
MAX RADIUS: 1.669
MEAN RADIUS: 0.943
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.391	0.949
2:	0.996	0.232
3:	1.427	-0.538
4:	0.454	-0.279
5:	0.140	-0.145
6:	-0.070	-0.350
7:	-0.304	0.351
8:	-0.750	-0.953
9:	-1.475	-0.981
10:	-0.126	-1.741



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761595. 0

TARGET NUMBER: 4

FILE DATE: 11/15/2001

FILE TIME: 02:36

X CENTROID: -0.501

Y CENTROID: -0.216

POA TO CENTROID: 0.545

HORZ SPREAD: 2.461

VERT SPREAD: 3.150

GROUP SPREAD: 3.603

MIN RADIUS: 0.271

MAX RADIUS: 2.454

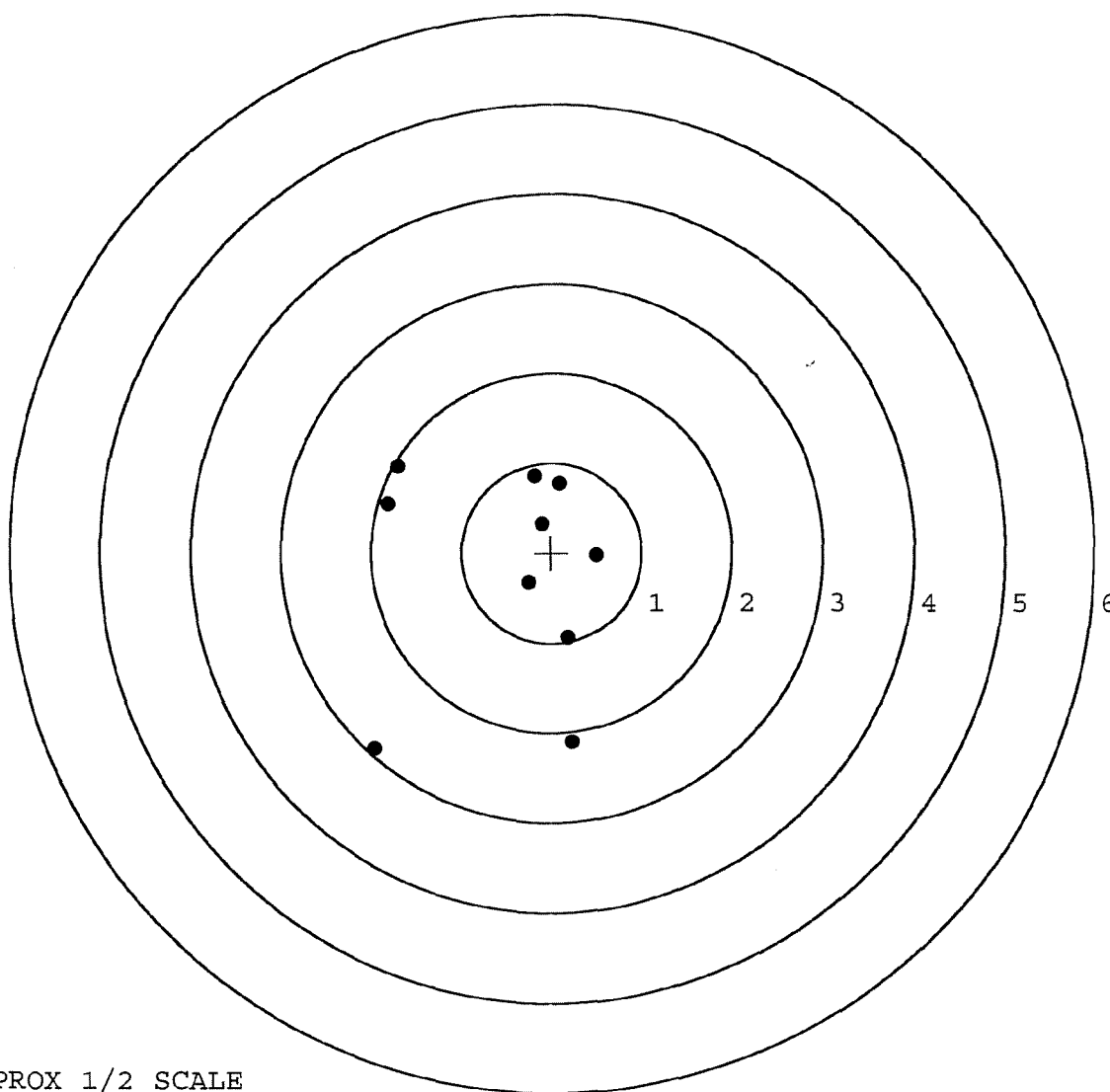
MEAN RADIUS: 1.291

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.091	0.773
2:	-0.188	0.854
3:	-0.110	0.320
4:	0.506	-0.027
5:	-0.254	-0.328
6:	0.188	-0.941
7:	0.237	-2.113
8:	-1.955	-2.193
9:	-1.819	0.538
10:	-1.704	0.957



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761595. 0

TARGET NUMBER: 5

FILE DATE: 11/15/2001

FILE TIME: 02:36

X CENTROID: -0.068

Y CENTROID: -0.095

POA TO CENTROID: 0.117

HORZ SPREAD: 1.951

VERT SPREAD: 1.149

GROUP SPREAD: 1.986

MIN RADIUS: 0.256

MAX RADIUS: 1.104

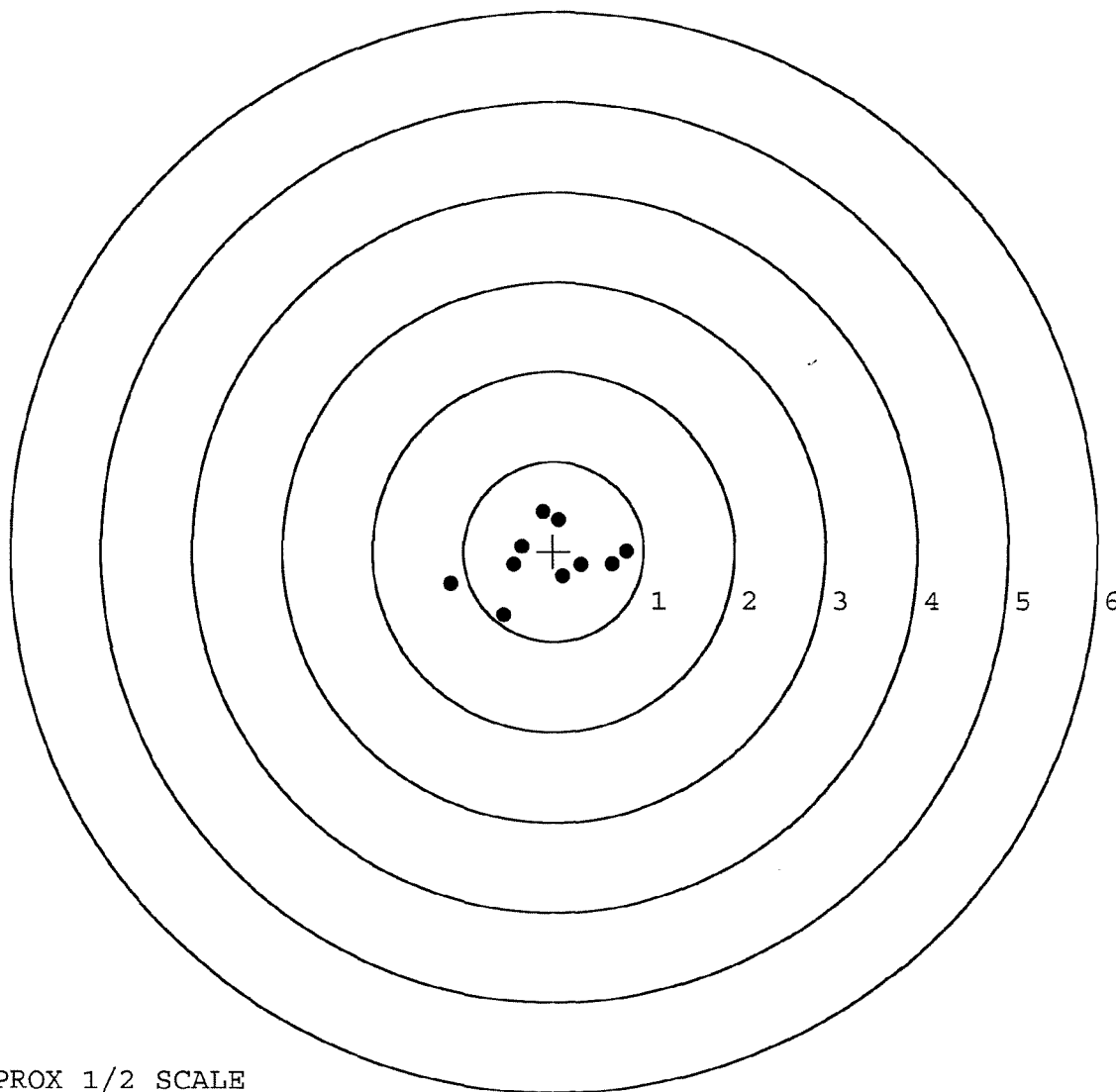
MEAN RADIUS: 0.583

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.813	0.003
2:	0.651	-0.144
3:	0.308	-0.150
4:	0.105	-0.284
5:	-0.443	-0.153
6:	-0.347	0.056
7:	0.055	0.353
8:	-0.122	0.441
9:	-0.558	-0.708
10:	-1.138	-0.367



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E 6761595

DATE 11/14/01

TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.45	2.31	2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.40	2.34	
PULL #3	2.32	2.36	2.37	
PULL #4	2.37	2.47	2.36	
PULL #5	2.32	2.39	2.34	
TOTAL	1192	1193	1175	
AVG.	2.38	2.38	2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.11	3.33	
PULL #2	3.24	3.29	
PULL #3	3.13	3.33	
PULL #4	3.11	3.34	
PULL #5	3.06	3.32	
TOTAL	1565	1661	
AVG.	3.13	3.32	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.04		4.27
PULL #2	4.19	4.03		4.12
PULL #3	4.20	3.98		4.17
PULL #4	4.18	4.06		4.13
PULL #5	4.10	4.05		4.07
TOTAL	2080	2016		2076
AVG.	4.16	4.03		4.15