

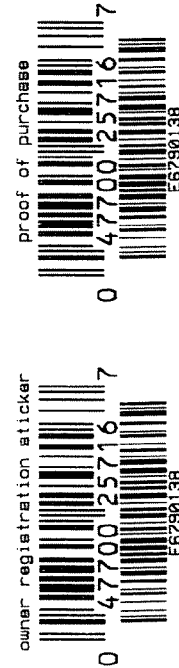
E 6790138

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

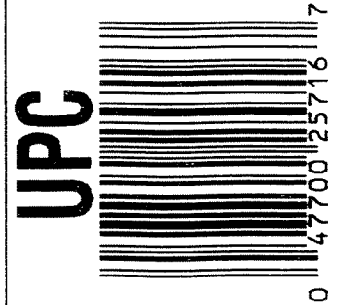


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790138



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**
E6790138

ORDER NO. **25716**

46

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

17XV

5716 E6790138

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



GUN SERIAL # E629 0138

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RJR
600	PROOF		11/16/01	RJR
607	CHECK HEADSPACE	MAGNA - FLUX	11/16/01	RJR
610	DIS-ASSEMBLE GUN	INSPECTED	11/14/01	RJR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>RJR</u>		
615	ROLLMARK CALIBER		11/27	LB
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-4	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-4	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-4	DR
	D) OIL FIRING PIN ASSEMBLY		12-4	PK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/10/01	DR

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>	12/10/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/10/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	12/14/01	DA
	J) ASSEMBLE STOCK		12/5-01	AW
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-6-01	A
	A) MALFUNCTIONS	PASS FAIL	12-6-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-6-01	A
645	INSPECT FOR LIVE AMMO		12-6-01	A
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.79</u> <u>2.63</u> <u>2.66</u> <u>2.75</u>	12/12/01	B.M.
	C) FUNCTION		12/14/01	REP
660	PACK		12/14/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EL790138

DATE 11/16/01

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.53	2.27	2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.15	2.22	
PULL #3	2.42	2.30	2.05	
PULL #4	2.36	2.32	2.26	
PULL #5	2.46	2.30	2.25	
TOTAL	12.18	11.34	11.13	
AVG.	2.44	2.27	2.23	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.24		
PULL #2	3.29	3.16		
PULL #3	3.28	3.19		
PULL #4	3.27	3.13		
PULL #5	3.25	3.19		
TOTAL	16.34	15.91		
AVG.	3.27	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.21		4.12
PULL #2	4.29	4.10		4.08
PULL #3	4.33	4.10		4.08
PULL #4	4.27	4.12		4.13
PULL #5	4.26	4.19		4.08
TOTAL	21.36	20.72		20.49
AVG.	4.27	4.14		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790138.__0
FILE DATE AND TIME: 12/06/2001 03:46

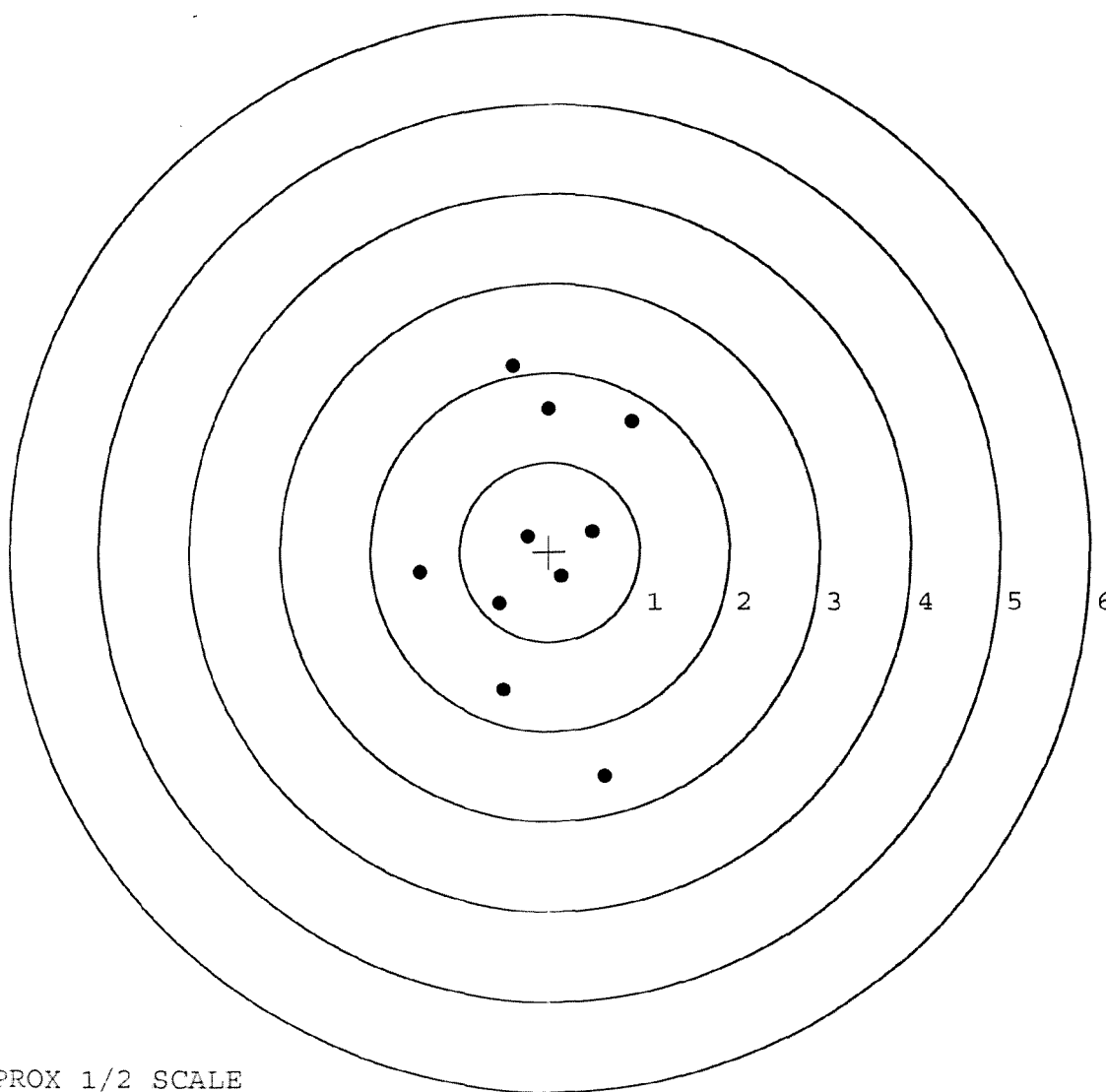
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	0.066
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	1.235
The Distance from POA to Centroid Target #1:	0.111
The Distance from Centroid Target #2 to Centroid Target #1:	0.277
The Distance from Centroid Target #3 to Centroid Target #1:	0.070
The Distance from Centroid Target #4 to Centroid Target #1:	0.185
The Distance from Centroid Target #5 to Centroid Target #1:	0.079

SERIAL NUMBER: E6790138. __0
TARGET NUMBER: 1
FILE DATE: 12/06/2001
FILE TIME: 03:46

X CENTROID: -0.104
Y CENTROID: 0.039
POA TO CENTROID: 0.111
HORZ SPREAD: 2.356
VERT SPREAD: 4.578
GROUP SPREAD: 4.694
MIN RADIUS: 0.201
MAX RADIUS: 2.644
MEAN RADIUS: 1.297
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	-0.412	2.075
2:	-0.017	1.594
3:	0.911	1.456
4:	0.478	0.222
5:	0.135	-0.275
6:	-0.253	0.173
7:	-0.555	-0.577
8:	-1.445	-0.244
9:	-0.507	-1.536
10:	0.625	-2.503

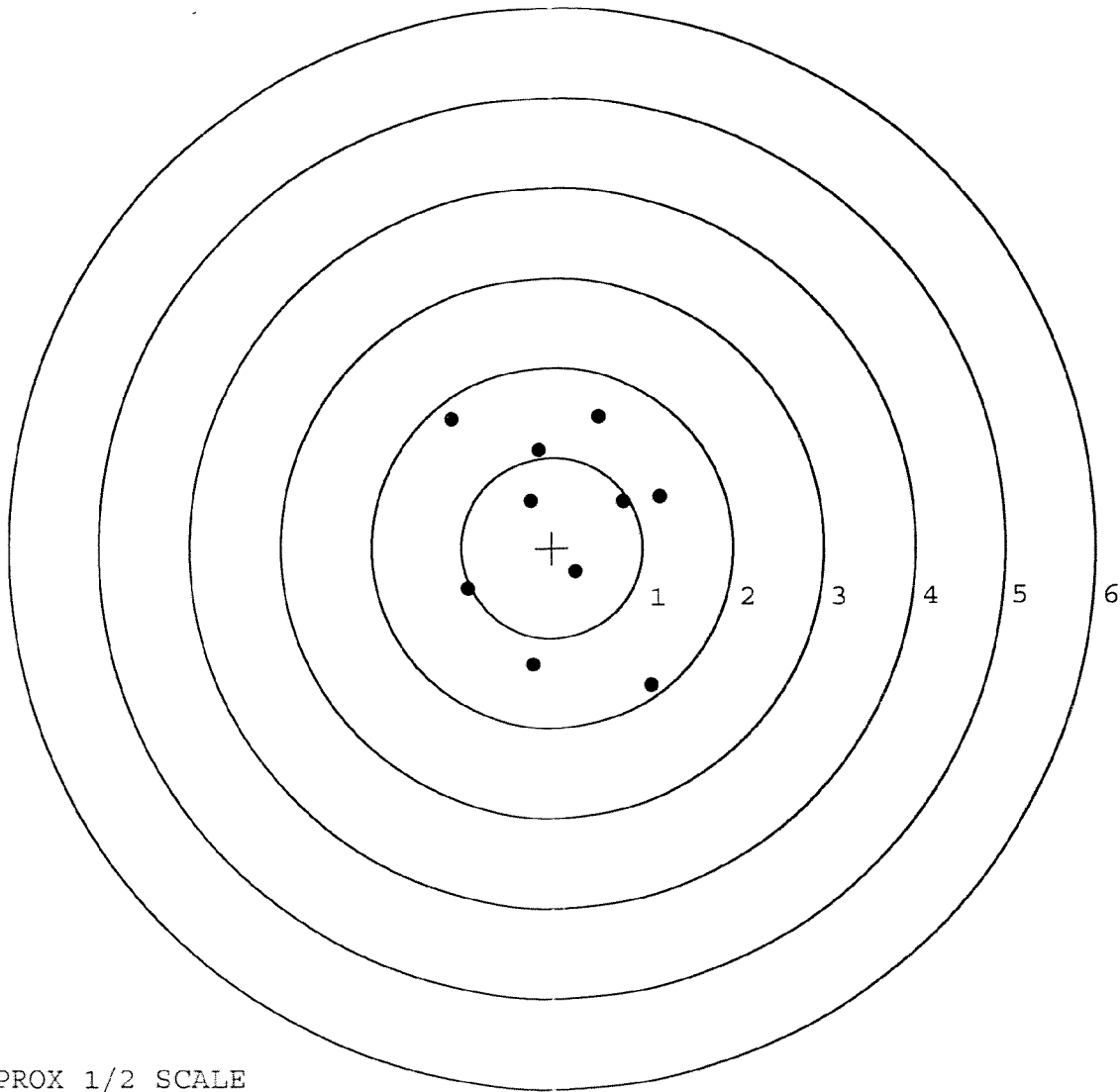


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. 0
TARGET NUMBER: 2
FILE DATE: 12/06/2001
FILE TIME: 03:46

X CENTROID: 0.121
Y CENTROID: 0.199
POA TO CENTROID: 0.233
HORZ SPREAD: 2.300
VERT SPREAD: 2.968
GROUP SPREAD: 3.677
MIN RADIUS: 0.484
MAX RADIUS: 1.978
MEAN RADIUS: 1.156
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.236	0.526
2:	-0.144	1.081
3:	0.522	1.441
4:	-1.113	1.419
5:	0.792	0.512
6:	1.187	0.562
7:	0.265	-0.270
8:	-0.933	-0.460
9:	-0.214	-1.295
10:	1.088	-1.527



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. __0

TARGET NUMBER: 3

FILE DATE: 12/06/2001

FILE TIME: 03:46

X CENTROID: -0.044

Y CENTROID: 0.074

POA TO CENTROID: 0.086

HORZ SPREAD: 2.817

VERT SPREAD: 3.566

GROUP SPREAD: 3.570

MIN RADIUS: 0.260

MAX RADIUS: 2.006

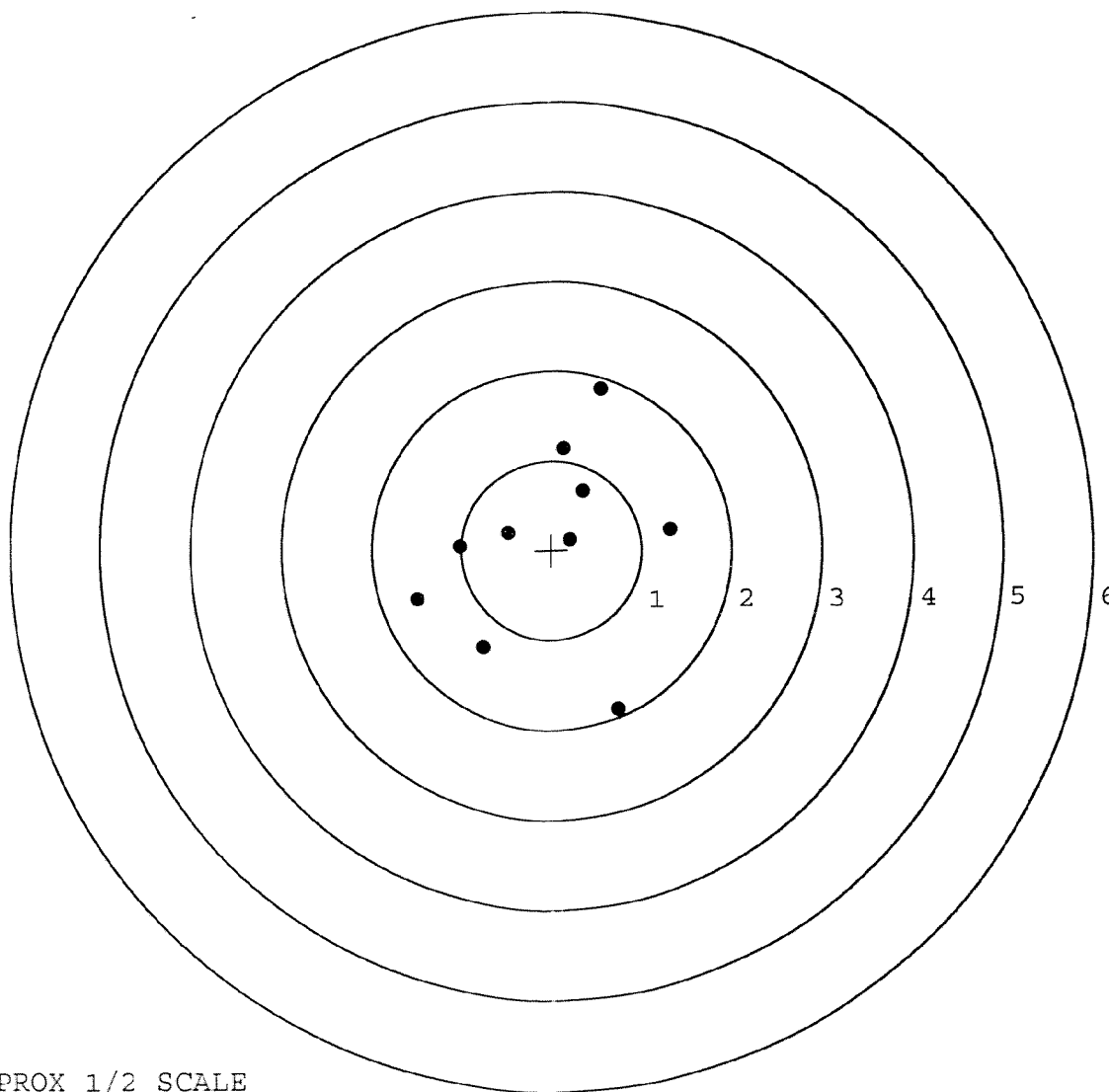
MEAN RADIUS: 1.163

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.556	1.791
2:	0.143	1.139
3:	0.357	0.659
4:	0.213	0.114
5:	-0.482	0.196
6:	-1.019	0.035
7:	-1.499	-0.555
8:	-0.764	-1.091
9:	1.318	0.229
10:	0.734	-1.775



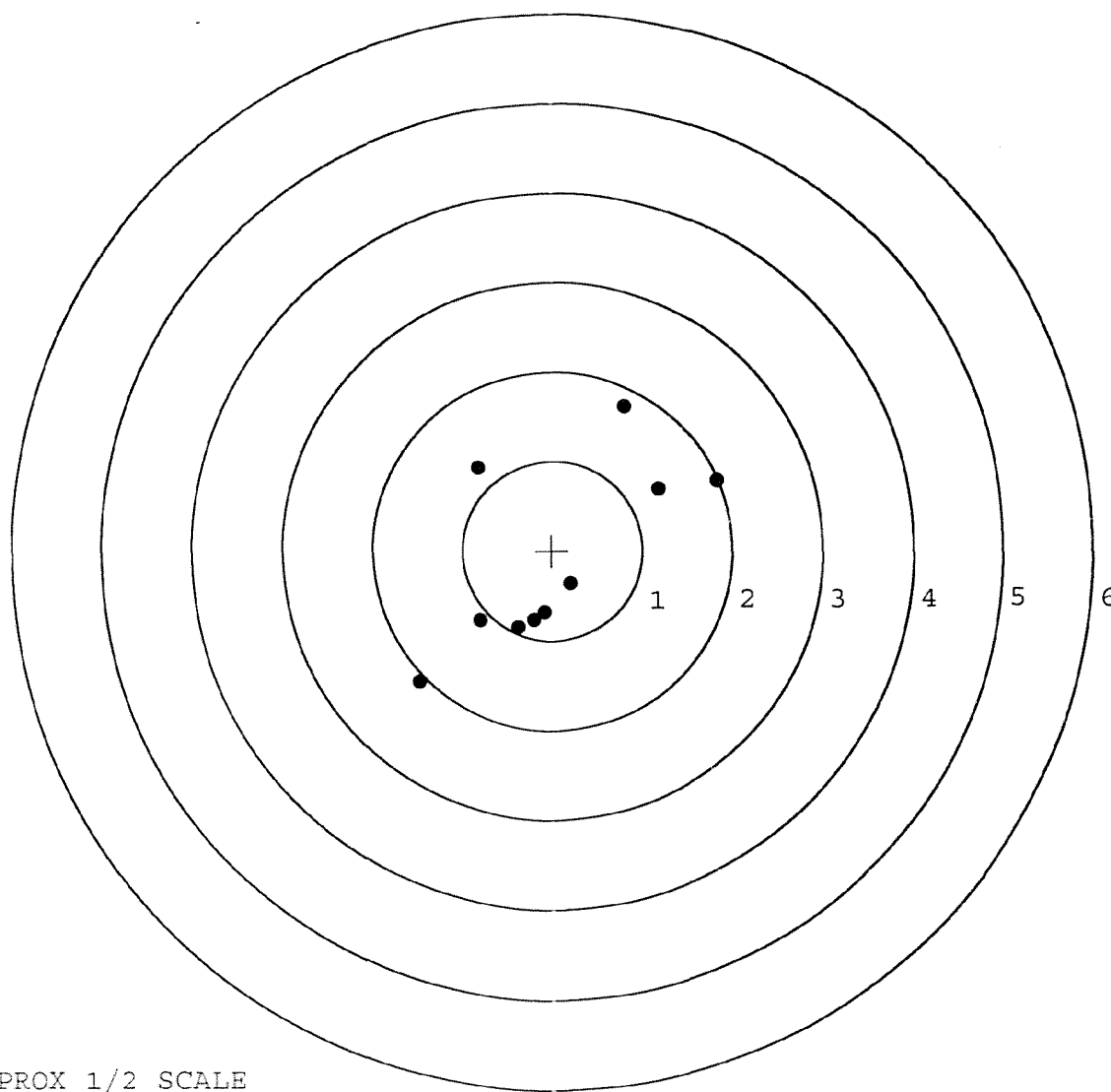
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. __0
 TARGET NUMBER: 4
 FILE DATE: 12/06/2001
 FILE TIME: 03:46

X CENTROID: 0.023
 Y CENTROID: -0.096
 POA TO CENTROID: 0.099
 HORZ SPREAD: 3.313
 VERT SPREAD: 3.072
 GROUP SPREAD: 3.994
 MIN RADIUS: 0.336
 MAX RADIUS: 2.033
 MEAN RADIUS: 1.223

POINT#	X	Y
1:	0.804	1.609
2:	1.830	0.767
3:	1.182	0.690
4:	-0.822	0.920
5:	0.205	-0.379
6:	-0.089	-0.688
7:	-0.384	-0.860
8:	-0.806	-0.783
9:	-1.483	-1.463
10:	-0.211	-0.778

IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7

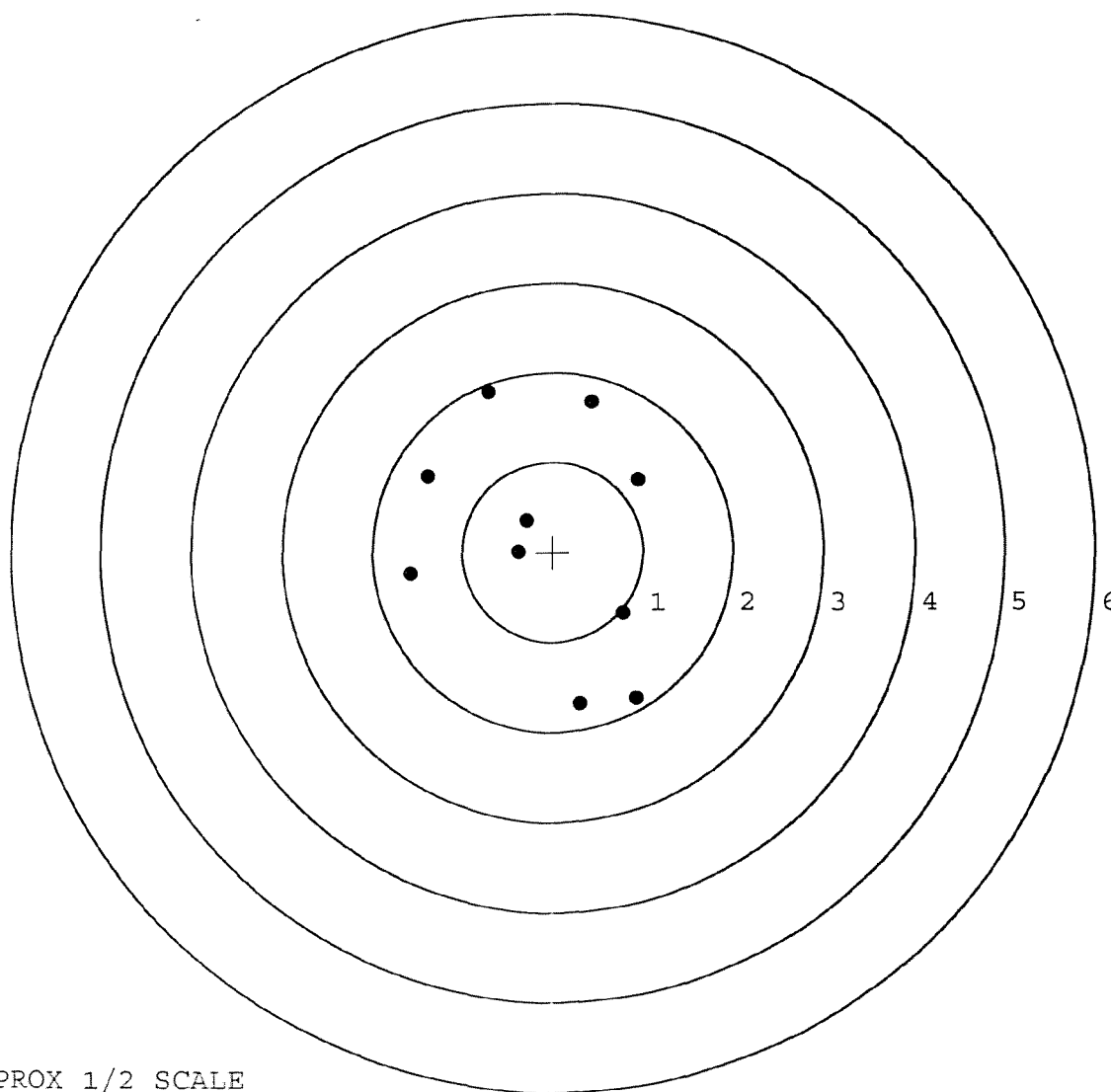


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790138. 0
TARGET NUMBER: 5
FILE DATE: 12/06/2001
FILE TIME: 03:46

X CENTROID: -0.095
Y CENTROID: 0.117
POA TO CENTROID: 0.150
HORZ SPREAD: 2.523
VERT SPREAD: 3.466
GROUP SPREAD: 3.785
MIN RADIUS: 0.303
MAX RADIUS: 2.029
MEAN RADIUS: 1.335
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.431	1.669
2:	-0.714	1.775
3:	-1.393	0.829
4:	-0.287	0.351
5:	-0.385	0.001
6:	0.945	0.804
7:	-1.578	-0.259
8:	0.785	-0.680
9:	0.313	-1.691
10:	0.933	-1.633



TARGET APPROX 1/2 SCALE