

E 679 6336

Remington®

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

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



5716 E6790336

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

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UPC



0 47700 25716 7

SERIAL NO.



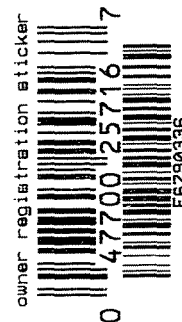
E6790336

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

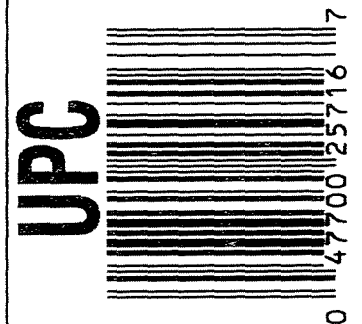


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790336



GUN SERIAL # E6790336

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	REP
600	PROOF		11/6/01	REP
607	CHECK HEADSPACE	MAGNA - FLUX	11/6/01	REP
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 8 2001 OPERATOR <u>ARD</u>		
615	ROLLMARK CALIBER		11/8	(H)
617	DRILL AND TAP SIGHT HOLES		11/9	BWT
620	APPLY COATINGS (BARREL ACTION)		11-14	TA
	(BOLT)		11-14	TA
625	FINAL ASSEMBLY		11-30	TI
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	TI
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	TI
	D) OIL FIRING PIN ASSEMBLY		11/30/01	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>5.5</u> <u>5.5</u> <u>6.0</u>	12/5/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/5/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	12/5/01	REP
	J) ASSEMBLE STOCK		12-3-01	AL
	K) ASSEMBLE SWIVEL STUDS		12/11/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/11/01	REP
	M) IRON SIGHT ALIGNMENT		12/11/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/11/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-4-01	EK
	A) MALFUNCTIONS	(PASS) FAIL	12-4-01	EK
	B) PIERCED PRIMERS	(PASS) FAIL	12-4-01	EK
645	INSPECT FOR LIVE AMMO	✓	12-4-01	EK
655	FINAL INSPECTION A) HEADSPACE		12/11/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.33</u> <u>2.30</u> <u>2.39</u> <u>2.41</u>	12/10/01	D.M.
	C) FUNCTION		12/11/01	REP
660	PACK		12/11/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790336

DATE 11/21/01

TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.34		2.21	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.21		2.22	
PULL #3	2.54	2.23		2.07	
PULL #4	2.50	2.26		2.10	
PULL #5	2.42	2.21		2.11	
TOTAL	12.49	11.25		10.71	
AVG.	2.50	2.25		2.14	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.06		
PULL #2	3.29	3.05		
PULL #3	3.16	3.11		
PULL #4	3.10	3.10		
PULL #5	3.17	3.08		
TOTAL	15.95	15.40		
AVG.	3.19	3.08		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.25	4.14		4.24
PULL #2	4.10	4.14		4.12
PULL #3	4.11	4.21		4.15
PULL #4	4.09	4.23		4.09
PULL #5	4.16	4.12		4.07
TOTAL	20.66	20.84		20.67
AVG.	4.13	4.17		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790336.___0
FILE DATE AND TIME: 12/04/2001 03:10

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:	0.023
The Average Point of Impact of the Five Target Set:	0.031
The Average Mean Radius of the Five Target Set:	1.137
The Distance from POA to Centroid Target #1:	0.429
The Distance from Centroid Target #2 to Centroid Target #1:	0.625
The Distance from Centroid Target #3 to Centroid Target #1:	0.451
The Distance from Centroid Target #4 to Centroid Target #1:	0.548
The Distance from Centroid Target #5 to Centroid Target #1:	0.824

SERIAL NUMBER: E6790336. __0

TARGET NUMBER: 1

FILE DATE: 12/04/2001

FILE TIME: 03:10

POINT#	X	Y
1:	1.922	1.581
2:	1.396	0.799
3:	0.535	0.835
4:	-0.456	0.310
5:	-0.280	-0.089
6:	-0.579	-0.599
7:	0.363	-1.554
8:	0.229	-2.141
9:	0.600	-0.171
10:	0.463	0.136

X CENTROID: 0.419

Y CENTROID: -0.089

POA TO CENTROID: 0.429

HORZ SPREAD: 2.501

VERT SPREAD: 3.722

GROUP SPREAD: 4.089

MIN RADIUS: 0.198

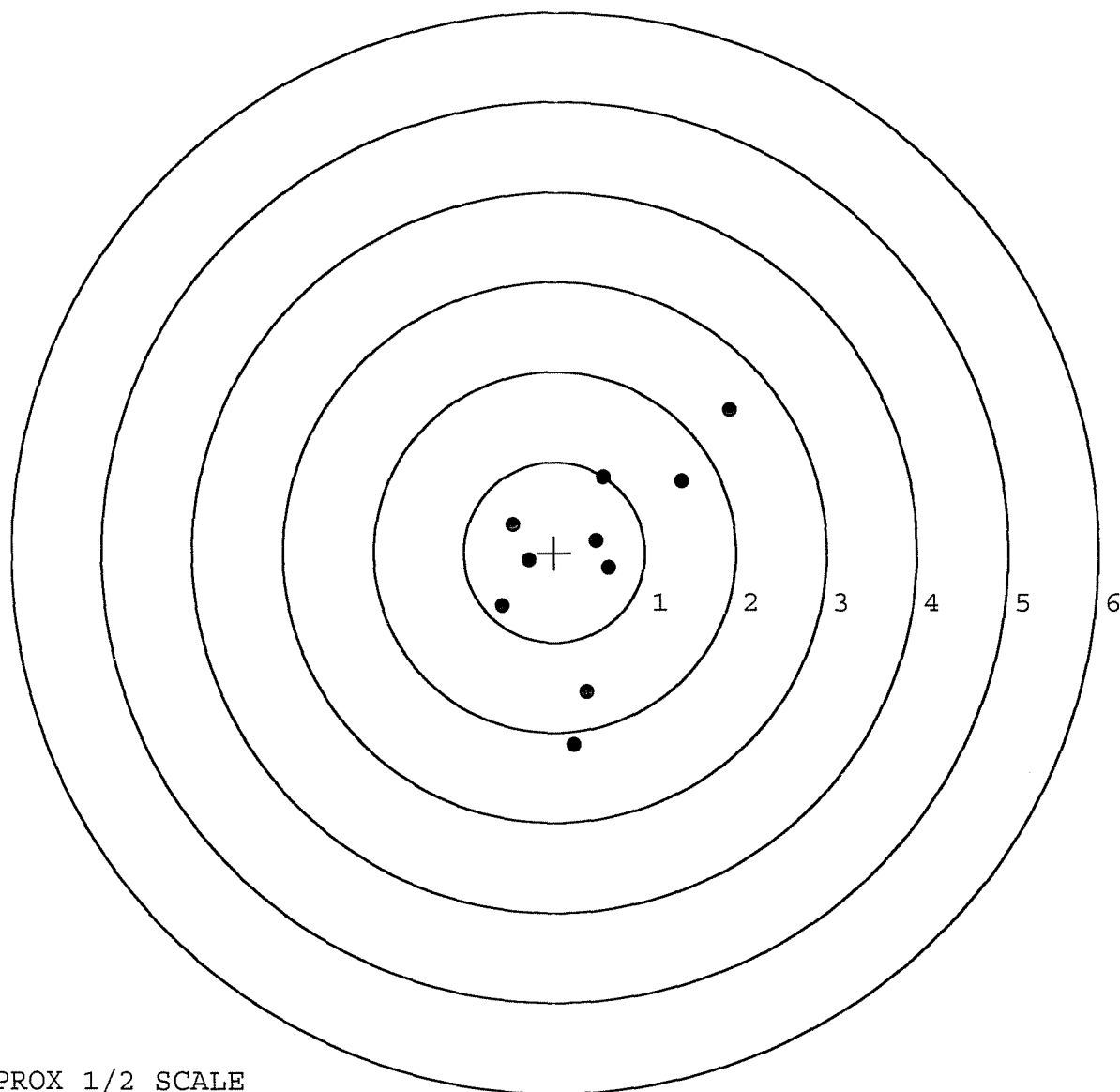
MAX RADIUS: 2.247

MEAN RADIUS: 1.123

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790336. __0

TARGET NUMBER: 2

FILE DATE: 12/04/2001

FILE TIME: 03:10

POINT#	X	Y
1:	0.074	1.364
2:	-0.506	1.218
3:	-0.966	0.611
4:	1.291	0.097
5:	0.739	0.060
6:	0.562	0.324
7:	-1.371	-0.789
8:	-0.679	-0.506
9:	-0.272	-0.739
10:	-0.927	-2.425

X CENTROID: -0.205

Y CENTROID: -0.078

POA TO CENTROID: 0.220

HORZ SPREAD: 2.662

VERT SPREAD: 3.789

GROUP SPREAD: 3.919

MIN RADIUS: 0.638

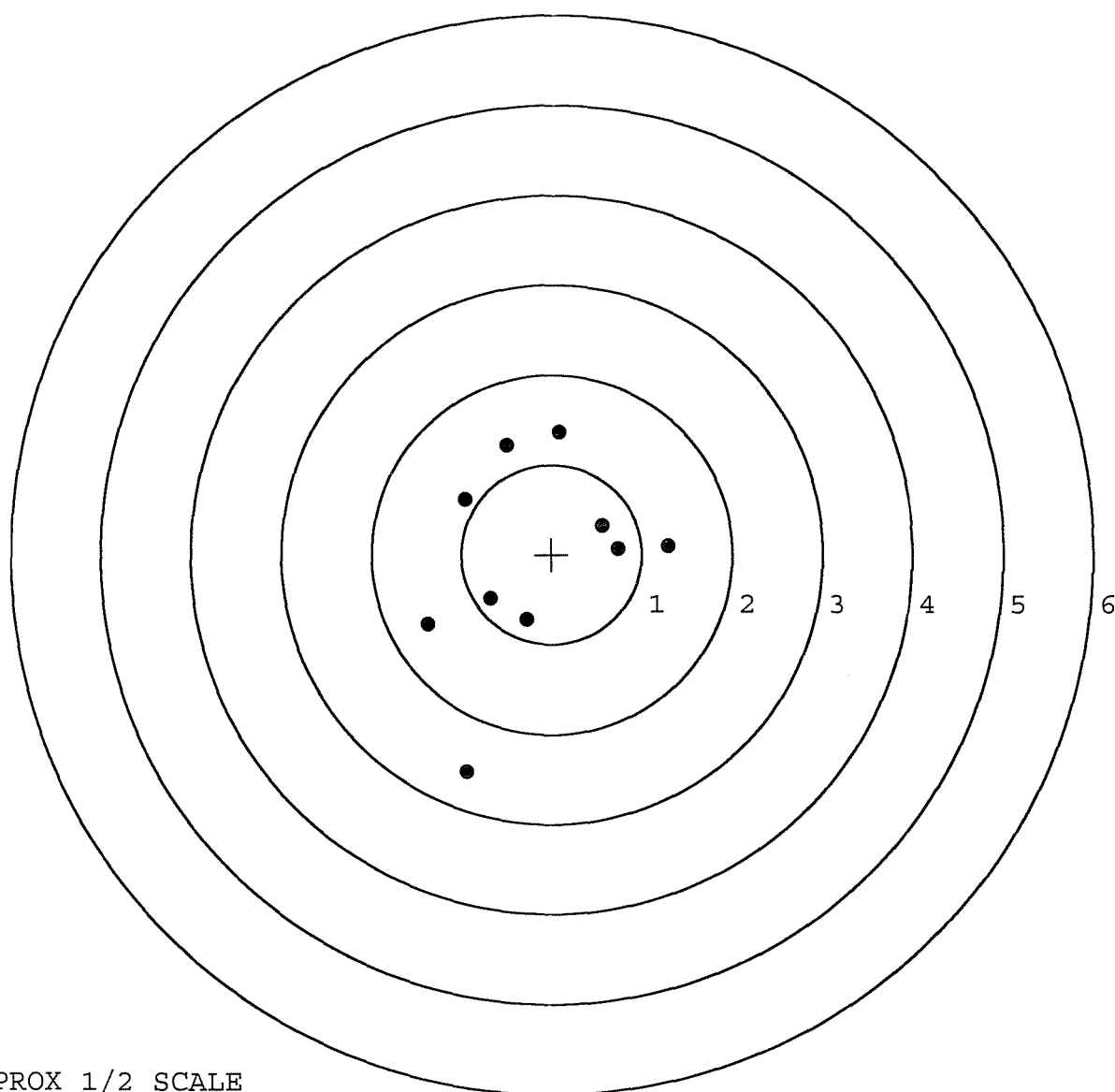
MAX RADIUS: 2.455

MEAN RADIUS: 1.228

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790336. __0

TARGET NUMBER: 3

FILE DATE: 12/04/2001

FILE TIME: 03:10

POINT#	X	Y
1:	0.918	1.138
2:	0.584	0.396
3:	1.726	-0.379
4:	0.256	-0.531
5:	-0.256	-1.113
6:	-1.329	-1.968
7:	-1.739	-0.309
8:	-0.355	-0.045
9:	-0.048	0.737
10:	0.010	0.328

X CENTROID: -0.023

Y CENTROID: -0.175

POA TO CENTROID: 0.176

HORZ SPREAD: 3.465

VERT SPREAD: 3.106

GROUP SPREAD: 3.834

MIN RADIUS: 0.356

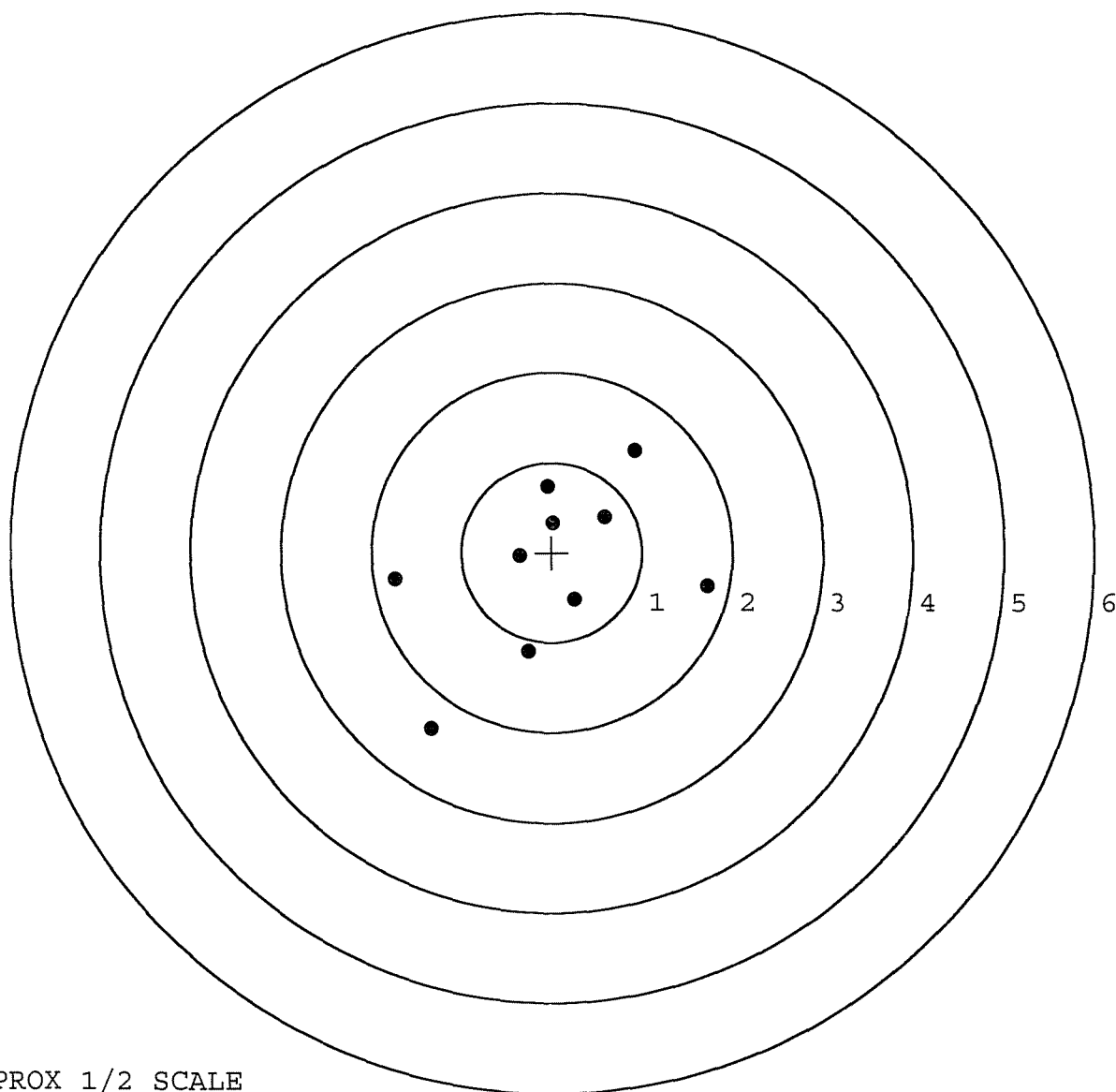
MAX RADIUS: 2.218

MEAN RADIUS: 1.134

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 6

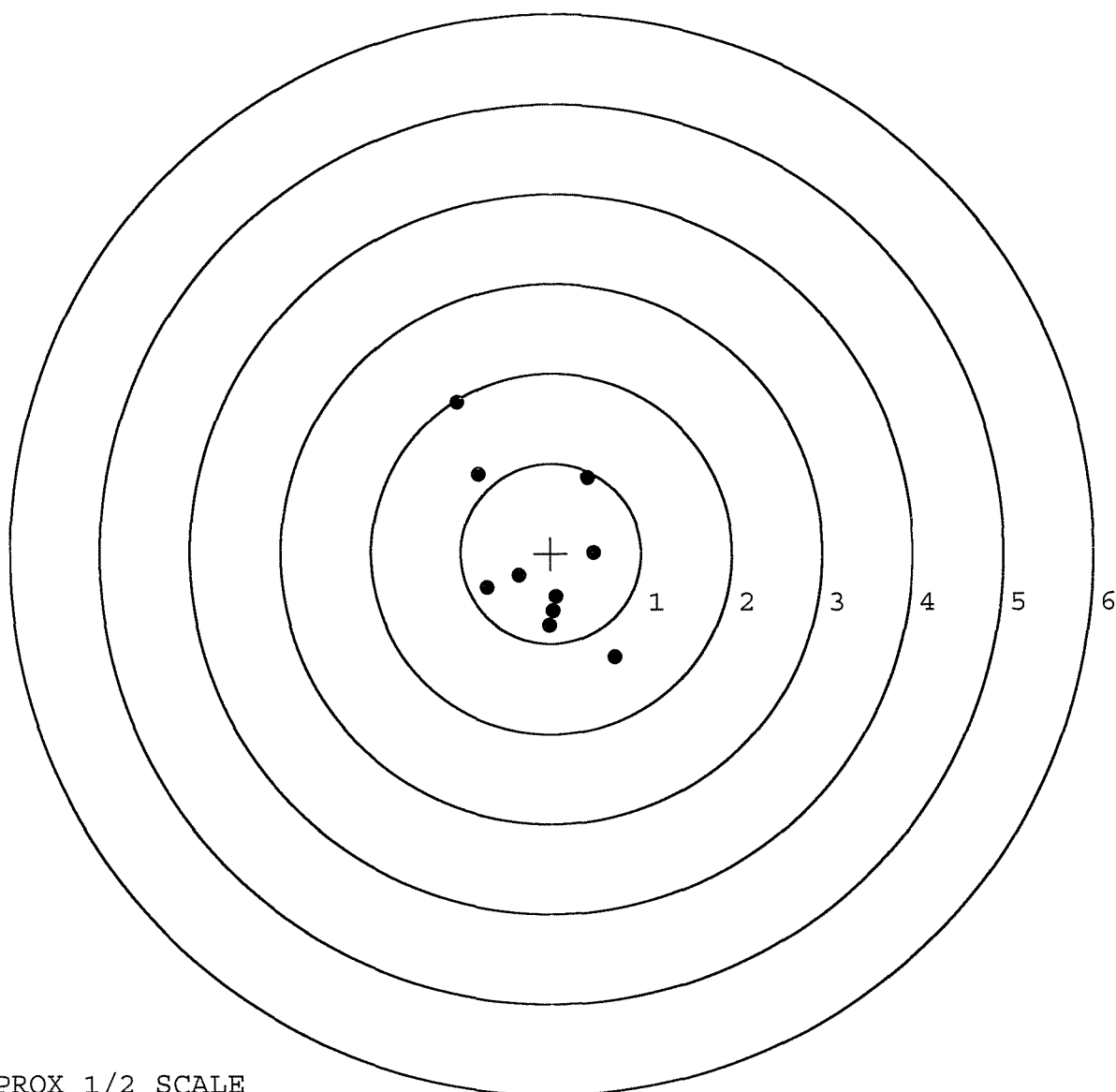


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790336. 0
TARGET NUMBER: 4
FILE DATE: 12/04/2001
FILE TIME: 03:10

X CENTROID: -0.126
Y CENTROID: -0.032
POA TO CENTROID: 0.130
HORZ SPREAD: 1.748
VERT SPREAD: 2.836
GROUP SPREAD: 3.331
MIN RADIUS: 0.319
MAX RADIUS: 1.940
MEAN RADIUS: 0.902
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.041	1.678
2:	-0.800	0.886
3:	0.413	0.844
4:	0.707	-1.158
5:	-0.710	-0.381
6:	-0.355	-0.253
7:	-0.026	-0.807
8:	0.475	0.011
9:	0.059	-0.489
10:	0.023	-0.651



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790336. __0

TARGET NUMBER: 5

FILE DATE: 12/04/2001

FILE TIME: 03:10

X CENTROID: -0.165

Y CENTROID: 0.491

POA TO CENTROID: 0.518

HORZ SPREAD: 2.009

VERT SPREAD: 4.276

GROUP SPREAD: 4.324

MIN RADIUS: 0.327

MAX RADIUS: 2.437

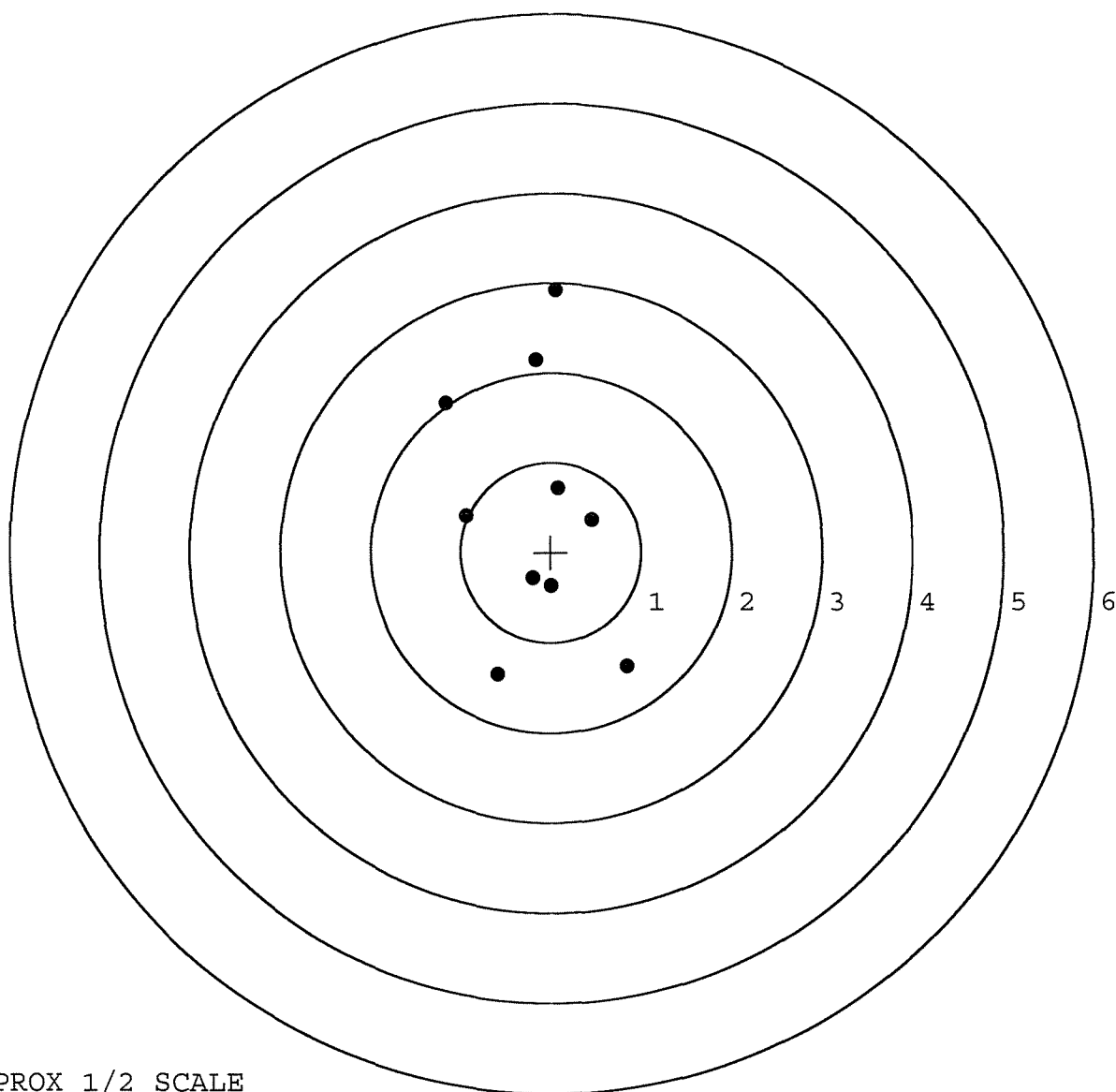
MEAN RADIUS: 1.296

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5

POINT#	X	Y
1:	-1.167	1.664
2:	-0.945	0.401
3:	0.078	0.710
4:	0.450	0.361
5:	-0.001	-0.374
6:	-0.589	-1.358
7:	0.842	-1.271
8:	-0.206	-0.289
9:	-0.167	2.146
10:	0.053	2.918



TARGET APPROX 1/2 SCALE