

E 6790308

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 Déposée.

SERIAL NO. **E6790308**

ORDER NO. **25716**

46

14XV



5716 E6790308

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

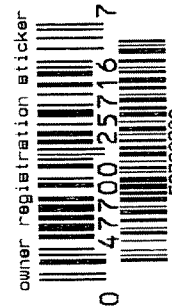


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

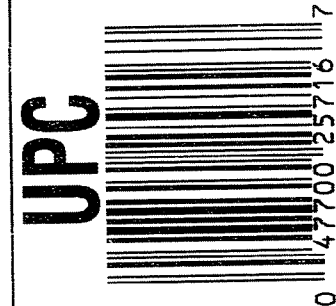


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790308



CONTRACT #

GUN SERIAL # E6790308

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			
615	ROLLMARK CALIBER		11/2	B3
617	DRILL AND TAP SIGHT HOLES		11-6	MC
620	APPLY COATINGS (BARREL ACTION)		11-8	TH
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-11-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-11-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-11-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-11-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP # OPERATION NAME			READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0	5.0	5.0	11/28/01	Rep
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	2.5	3.0	3.0	11/28/01	Rep
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.024	11/28/01	Rep
	J) ASSEMBLE STOCK					11/12/01	RT
	K) ASSEMBLE SWIVEL STUDS					12/5/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/5/01	Rep
	M) IRON SIGHT ALIGNMENT					12/5/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/15/01	Rep
640	GALLERY TEST AND TARGET		PASS	FAIL		11/12/01	RT
	A) MALFUNCTIONS		PASS	FAIL		11/12/01	RT
	B) PIERCED PRIMERS		PASS	FAIL		11/12/01	RT
645	INSPECT FOR LIVE AMMO					11/20/01	RT
655	FINAL INSPECTION A) HEADSPACE					12/5/01	Rep
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.69	2.74	2.80 2.82 2.80	11/29/01	DA
	C) FUNCTION					12/5/01	Rep
660	PACK					12/5/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790308DATE 11-12-01TESTER BK.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	230	252		250	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	231	248		249	
PULL #3	229	258		244	
PULL #4	225	256		245	
PULL #5	228	255		239	
TOTAL	1143	1269		1227	
AVG.	2.28	2.53		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.07		
PULL #2	3.41	3.17		
PULL #3	3.26	3.10		
PULL #4	3.12	3.18		
PULL #5	3.16	3.04		
TOTAL	1603	1556		
AVG.	3.20	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.15		4.03
PULL #2	4.05	4.30		4.00
PULL #3	4.12	4.16		4.25
PULL #4	4.24	4.26		4.36
PULL #5	4.01	4.14		4.29
TOTAL	2061	2101		2093
AVG.	4.12	4.20		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790308. __0
FILE DATE AND TIME: 11/12/2001 10:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.183
The Average Y Centroid of the Five Target Set:	0.008
The Average Point of Impact of the Five Target Set:	0.183
The Average Mean Radius of the Five Target Set:	1.127
The Distance from POA to Centroid Target #1:	0.425
The Distance from Centroid Target #2 to Centroid Target #1:	0.729
The Distance from Centroid Target #3 to Centroid Target #1:	0.571
The Distance from Centroid Target #4 to Centroid Target #1:	0.714
The Distance from Centroid Target #5 to Centroid Target #1:	0.459

SERIAL NUMBER: E6790308. __0

TARGET NUMBER: 1

FILE DATE: 11/12/2001

FILE TIME: 10:52

POINT#	X	Y
1:	-0.340	0.323
2:	1.293	1.485
3:	1.950	-1.639
4:	0.919	-1.107
5:	-0.383	-0.516
6:	0.277	1.467
7:	-0.065	1.219
8:	-1.319	0.549
9:	-1.531	0.904
10:	-1.755	1.455

X CENTROID: -0.095

Y CENTROID: 0.414

POA TO CENTROID: 0.425

HORZ SPREAD: 3.705

VERT SPREAD: 3.124

GROUP SPREAD: 4.827

MIN RADIUS: 0.261

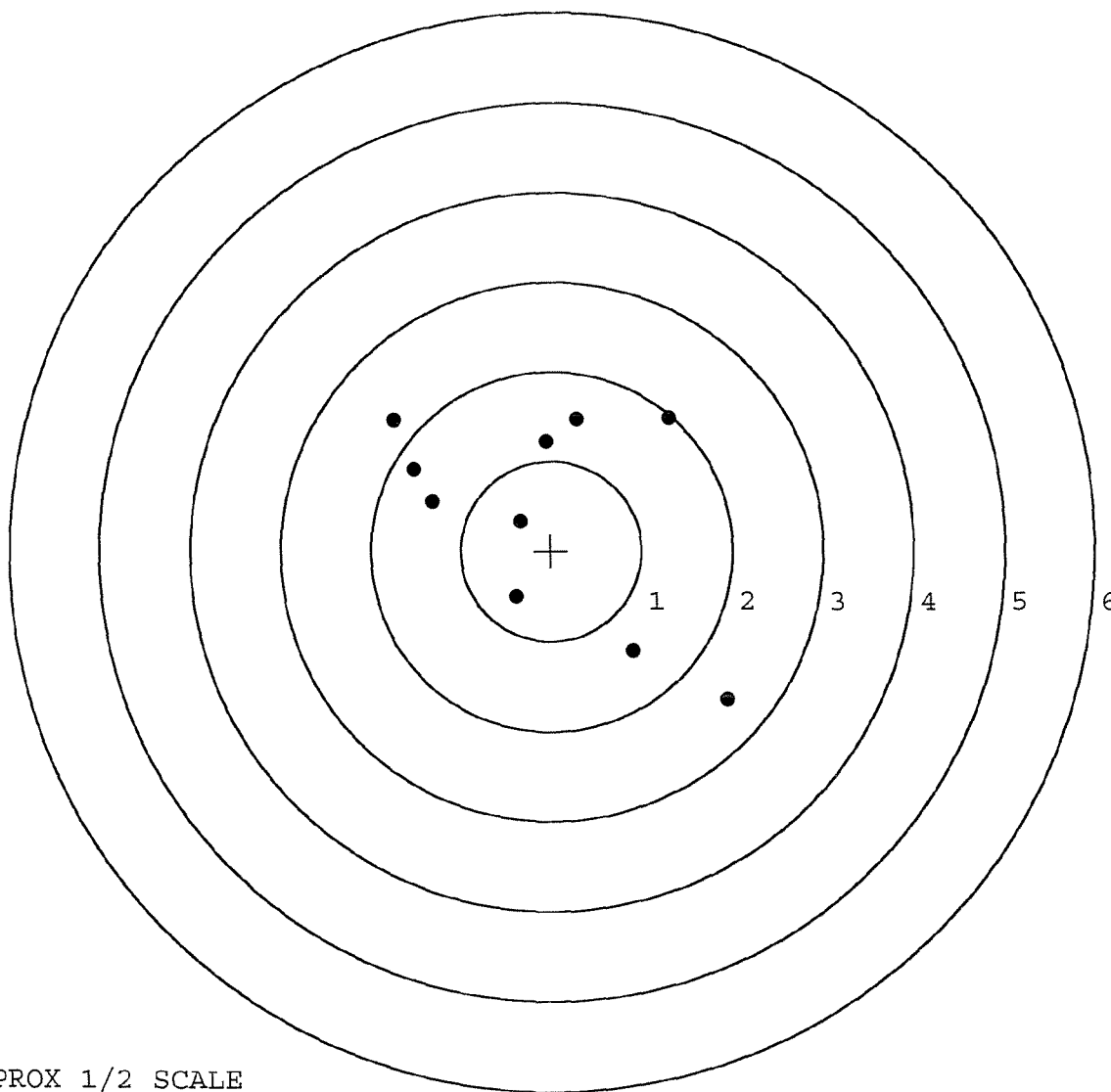
MAX RADIUS: 2.898

MEAN RADIUS: 1.434

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790308. __0

TARGET NUMBER: 2

FILE DATE: 11/12/2001

FILE TIME: 10:52

X CENTROID: 0.255

Y CENTROID: -0.225

POA TO CENTROID: 0.340

HORZ SPREAD: 1.992

VERT SPREAD: 2.395

GROUP SPREAD: 2.939

MIN RADIUS: 0.148

MAX RADIUS: 1.639

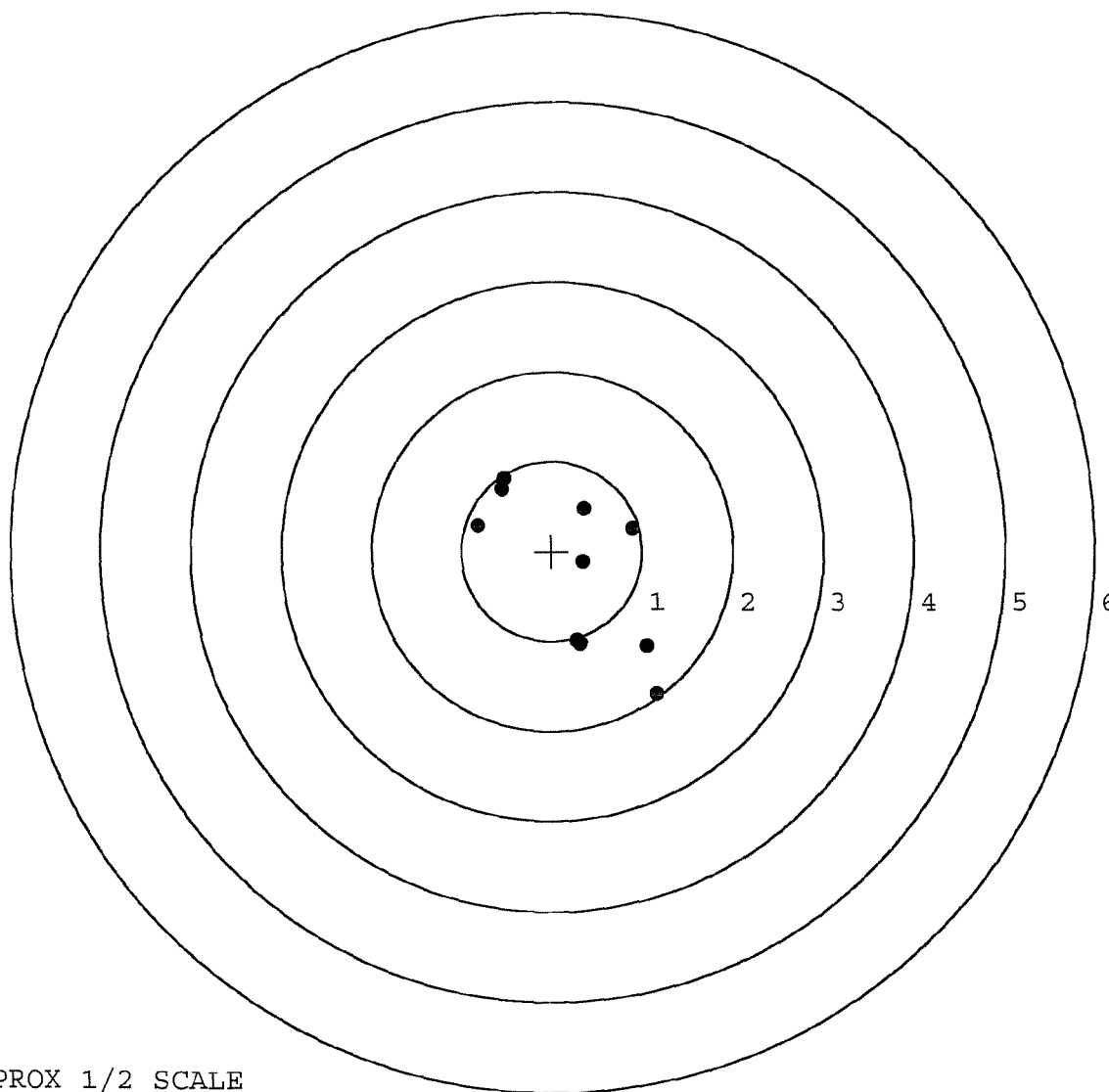
MEAN RADIUS: 0.974

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.889	0.259
2:	0.353	-0.114
3:	0.362	0.478
4:	0.290	-0.990
5:	1.065	-1.052
6:	1.171	-1.584
7:	-0.532	0.811
8:	-0.559	0.687
9:	-0.821	0.281
10:	0.329	-1.027

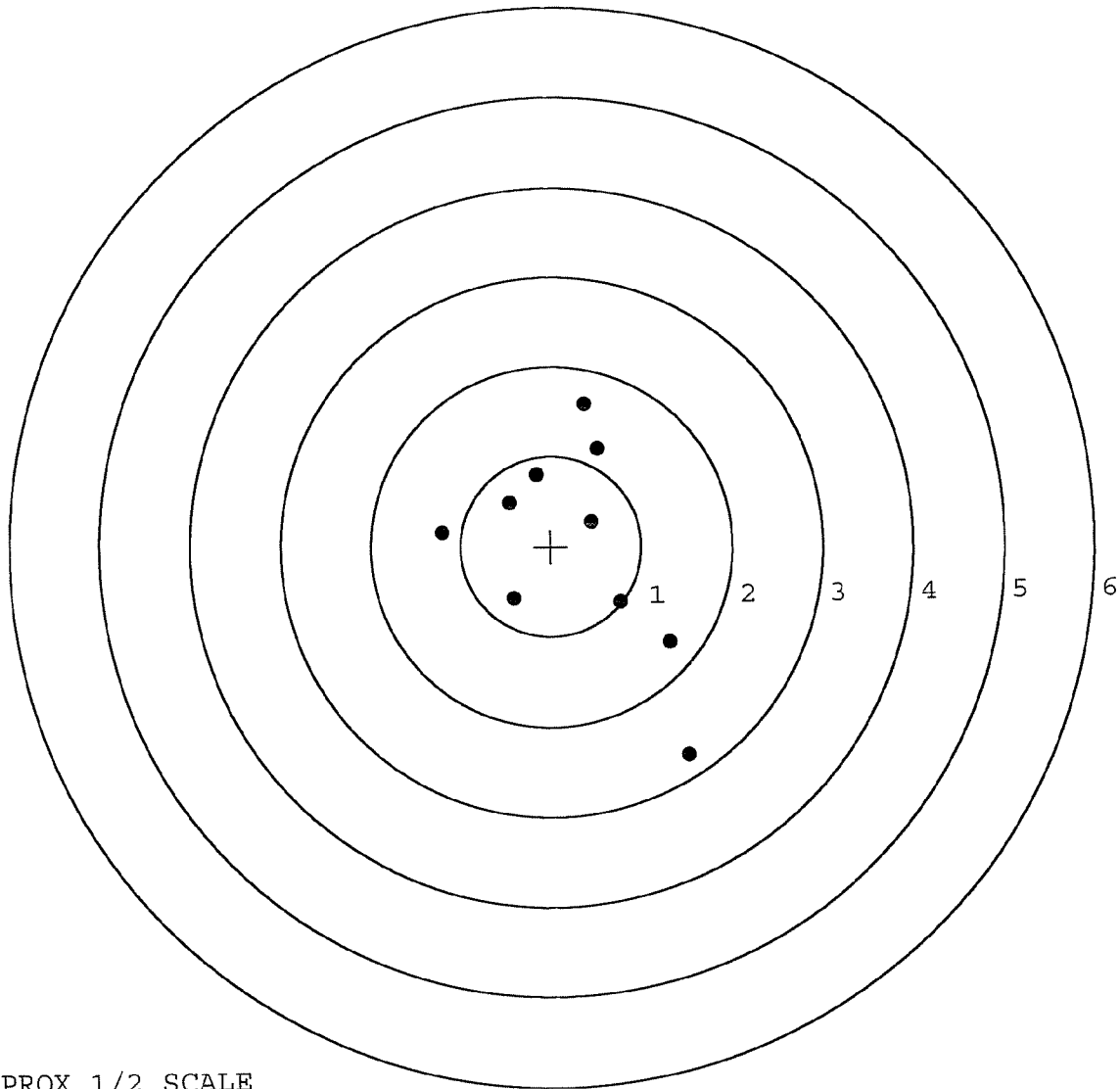


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790308. __0
 TARGET NUMBER: 3
 FILE DATE: 11/12/2001
 FILE TIME: 10:52

POINT#	X	Y
1:	0.393	1.579
2:	0.531	1.077
3:	0.456	0.271
4:	0.764	-0.627
5:	1.295	-1.084
6:	1.492	-2.332
7:	-0.415	-0.576
8:	-1.201	0.172
9:	-0.452	0.490
10:	-0.147	0.800

X CENTROID: 0.272
 Y CENTROID: -0.023
 POA TO CENTROID: 0.273
 HORZ SPREAD: 2.693
 VERT SPREAD: 3.911
 GROUP SPREAD: 4.062
 MIN RADIUS: 0.347
 MAX RADIUS: 2.612
 MEAN RADIUS: 1.213
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

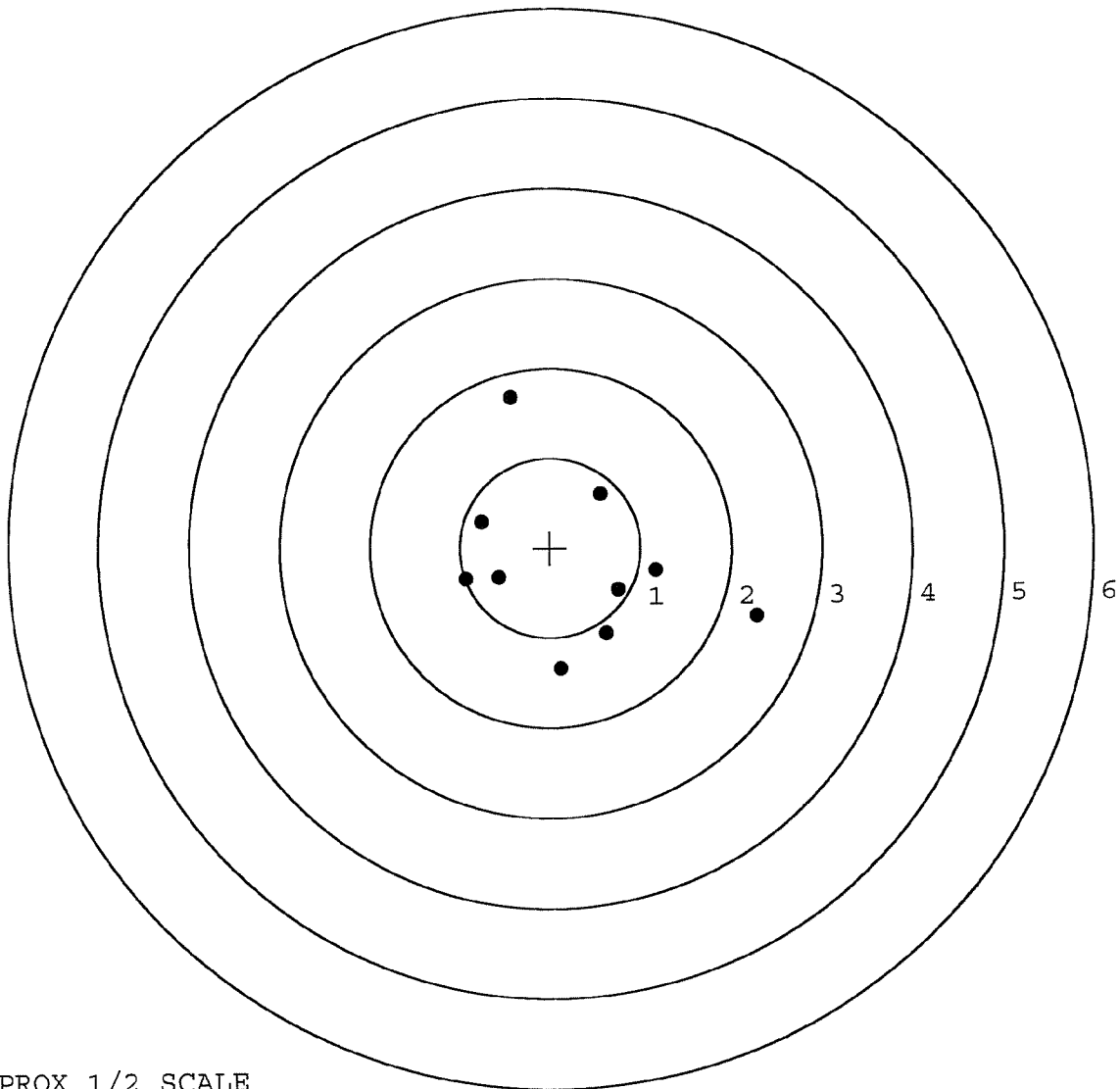


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790308. 0
 TARGET NUMBER: 4
 FILE DATE: 11/12/2001
 FILE TIME: 10:52

POINT#	X	Y
1:	0.565	0.595
2:	1.163	-0.264
3:	0.750	-0.474
4:	0.616	-0.961
5:	0.108	-1.353
6:	-0.568	-0.332
7:	-0.935	-0.344
8:	-0.756	0.294
9:	-0.425	1.677
10:	2.272	-0.782

X CENTROID: 0.279
 Y CENTROID: -0.194
 POA TO CENTROID: 0.340
 HORZ SPREAD: 3.207
 VERT SPREAD: 3.030
 GROUP SPREAD: 3.650
 MIN RADIUS: 0.548
 MAX RADIUS: 2.078
 MEAN RADIUS: 1.159
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790308. __ 0

TARGET NUMBER: 5

FILE DATE: 11/12/2001

FILE TIME: 10:52

X CENTROID: 0.205

Y CENTROID: 0.067

POA TO CENTROID: 0.215

HORZ SPREAD: 2.962

VERT SPREAD: 2.374

GROUP SPREAD: 3.082

MIN RADIUS: 0.253

MAX RADIUS: 1.629

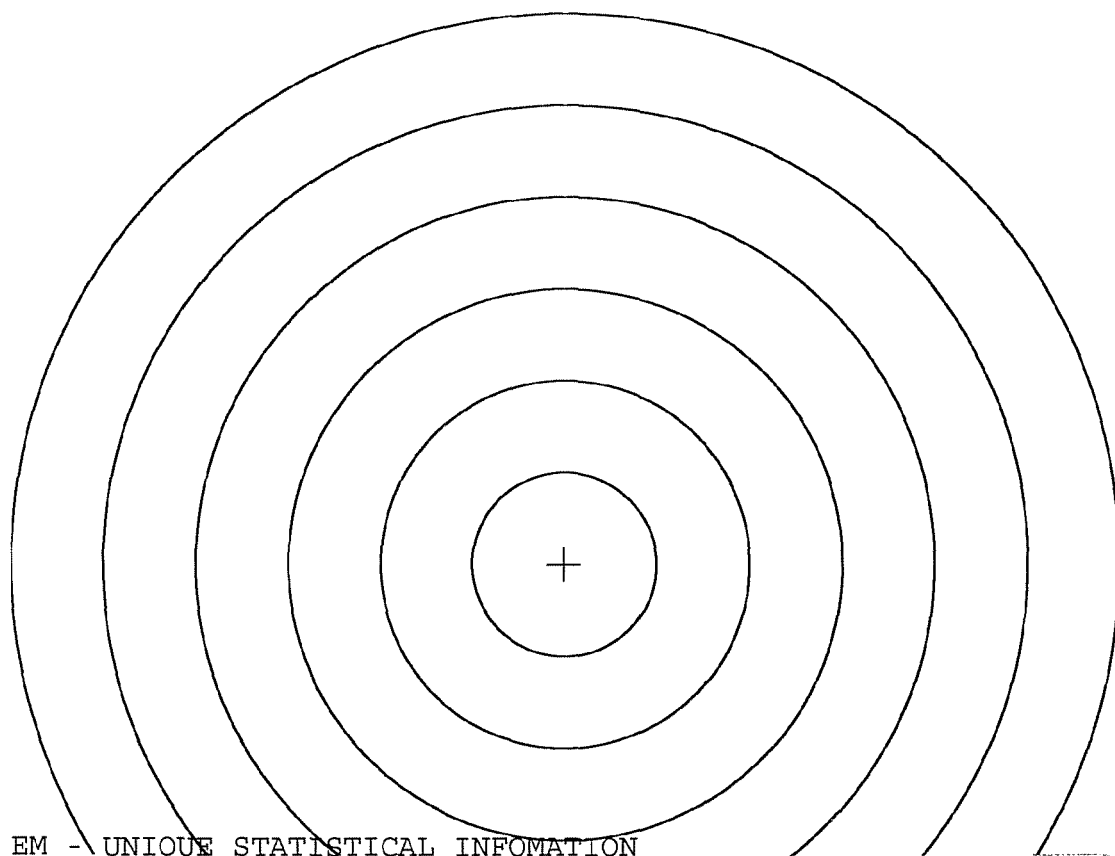
MEAN RADIUS: 0.854

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.795	1.208
2:	0.517	0.802
3:	0.213	0.448
4:	-0.320	0.130
5:	0.017	-0.102
6:	0.018	-0.509
7:	0.116	-1.166
8:	1.721	0.170
9:	-1.241	-0.683
10:	0.211	0.373



EM - UNIQUE STATISTICAL INFORMATION

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