

E 6790329

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. **E6790329**
ORDER NO. **25716**

46

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

14XV

5716 E6790329

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

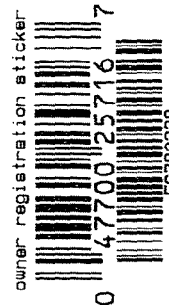
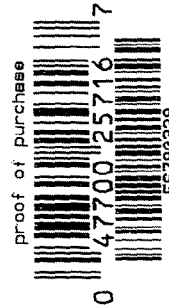


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

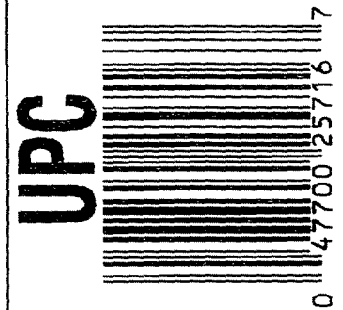


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790329



CONTRACT #

GUN SERIAL # E6790329

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>BRD</u>		
615	ROLLMARK CALIBER		11/8	(A)
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	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	DR
	D) OIL FIRING PIN ASSEMBLY		12/14/01	RA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/11/01	RA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.5</u> <u>5.5</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>.023</u> <u>.024</u> <u>.024</u>	12/5/01	REP
	J) ASSEMBLE STOCK		12/30/01	REP
	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>2.81</u> <u>2.79</u> <u>2.78</u> <u>2.80</u> <u>2.86</u>	12/10/01	D.M.
	C) FUNCTION		12/11/01	REP
660	PACK		12/11/01	REP

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790329.___0
FILE DATE AND TIME: 12/04/2001 03:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.043
The Average Y Centroid of the Five Target Set:	-0.081
The Average Point of Impact of the Five Target Set:	0.092
The Average Mean Radius of the Five Target Set:	1.244
The Distance from POA to Centroid Target #1:	0.250
The Distance from Centroid Target #2 to Centroid Target #1:	0.825
The Distance from Centroid Target #3 to Centroid Target #1:	0.753
The Distance from Centroid Target #4 to Centroid Target #1:	0.557
The Distance from Centroid Target #5 to Centroid Target #1:	0.429

SERIAL NUMBER: E6790329. __0

TARGET NUMBER: 1

FILE DATE: 12/04/2001

FILE TIME: 03:00

X CENTROID: -0.210

Y CENTROID: 0.135

POA TO CENTROID: 0.250

HORZ SPREAD: 2.132

VERT SPREAD: 3.985

GROUP SPREAD: 4.226

MIN RADIUS: 0.265

MAX RADIUS: 2.136

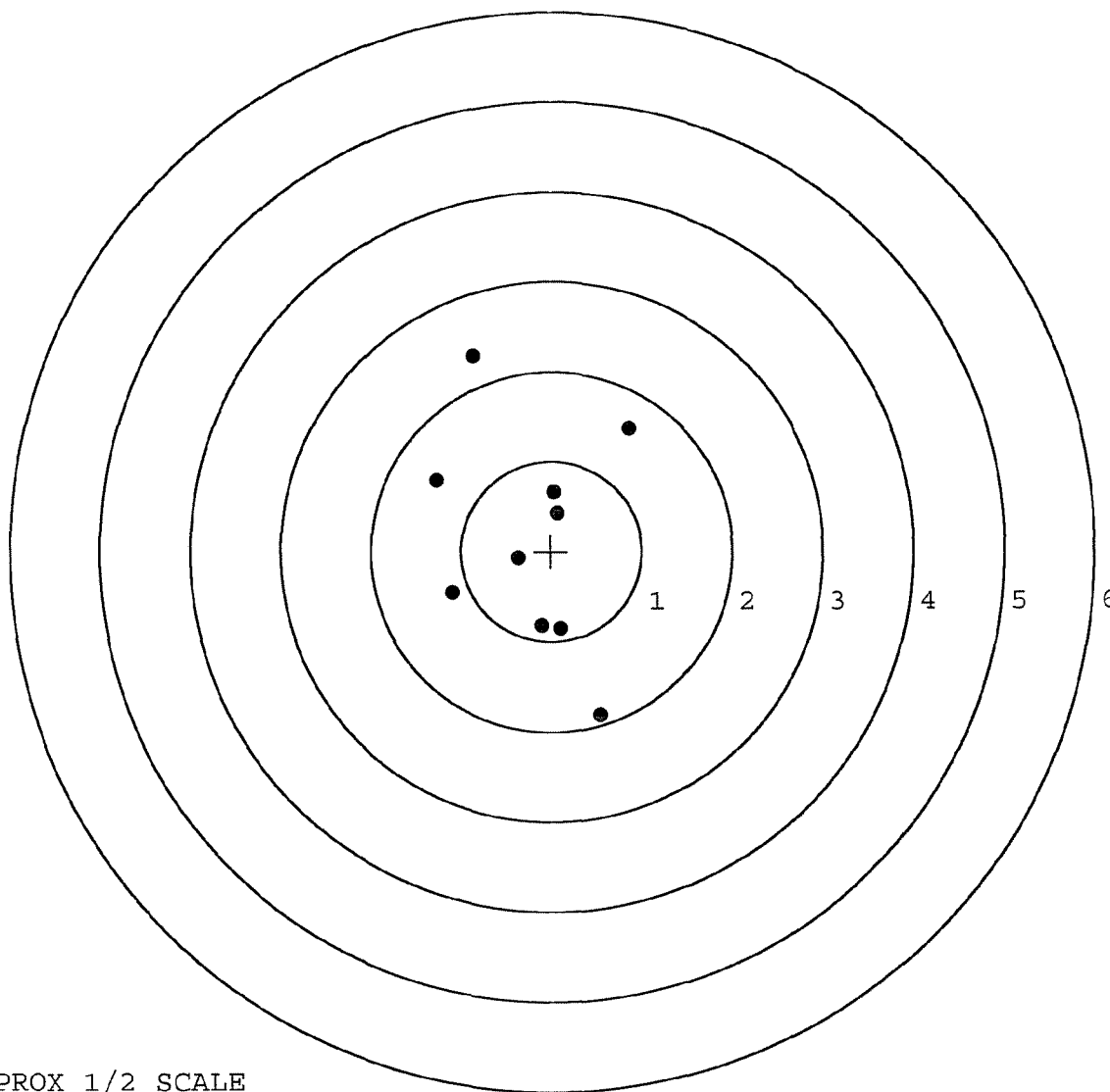
MEAN RADIUS: 1.144

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.861	2.170
2:	-1.272	0.791
3:	-1.098	-0.464
4:	0.103	-0.862
5:	-0.113	-0.833
6:	0.546	-1.815
7:	0.860	1.366
8:	0.029	0.655
9:	0.073	0.426
10:	-0.365	-0.080

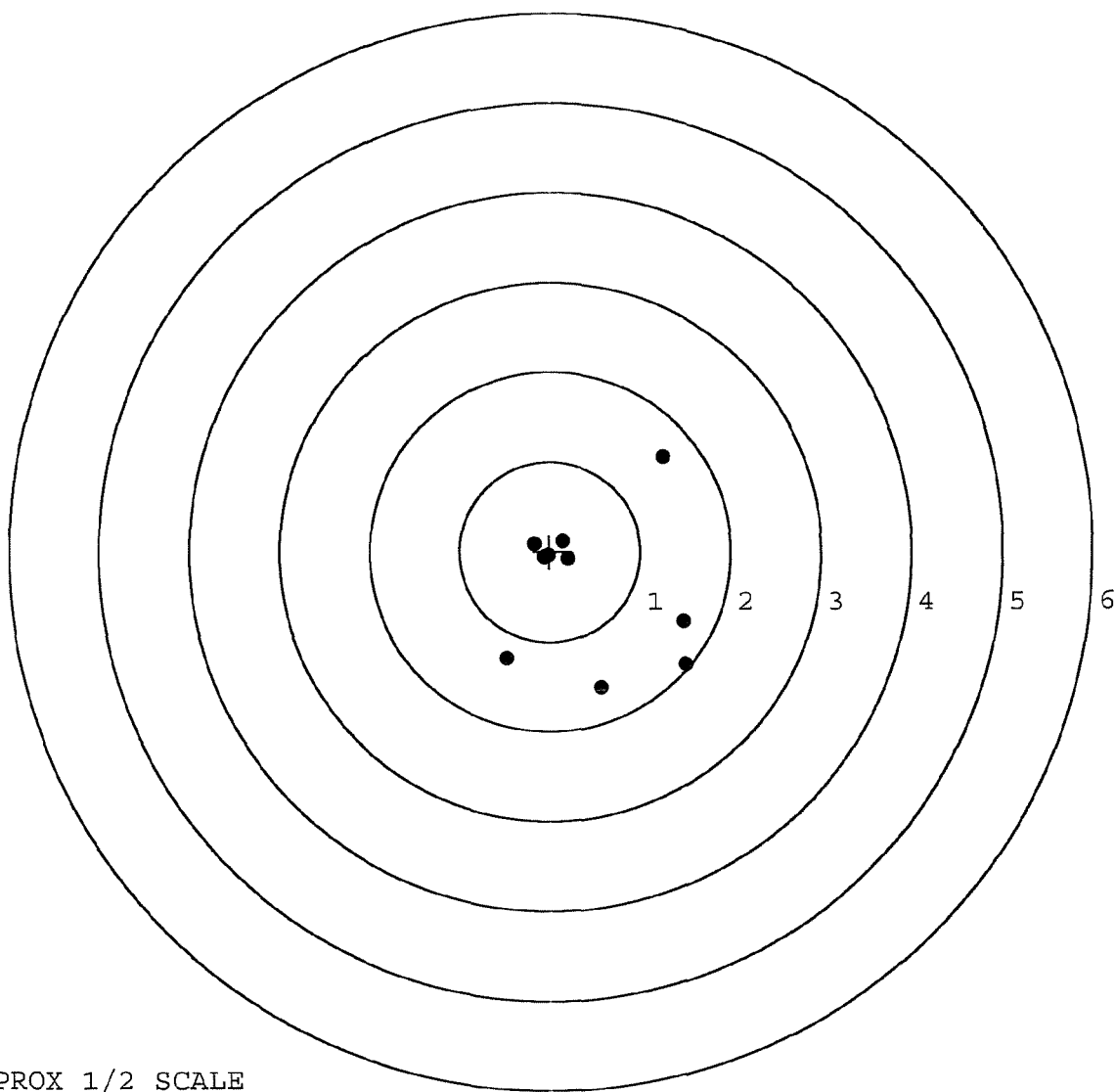


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790329. __0
TARGET NUMBER: 2
FILE DATE: 12/04/2001
FILE TIME: 03:00

X CENTROID: 0.444
Y CENTROID: -0.369
POA TO CENTROID: 0.577
HORZ SPREAD: 1.980
VERT SPREAD: 2.572
GROUP SPREAD: 2.835
MIN RADIUS: 0.371
MAX RADIUS: 1.637
MEAN RADIUS: 0.938
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.256	1.052
2:	1.475	-0.776
3:	1.504	-1.257
4:	0.571	-1.520
5:	-0.476	-1.193
6:	-0.172	0.083
7:	0.149	0.115
8:	0.209	-0.082
9:	-0.063	-0.065
10:	-0.018	-0.046

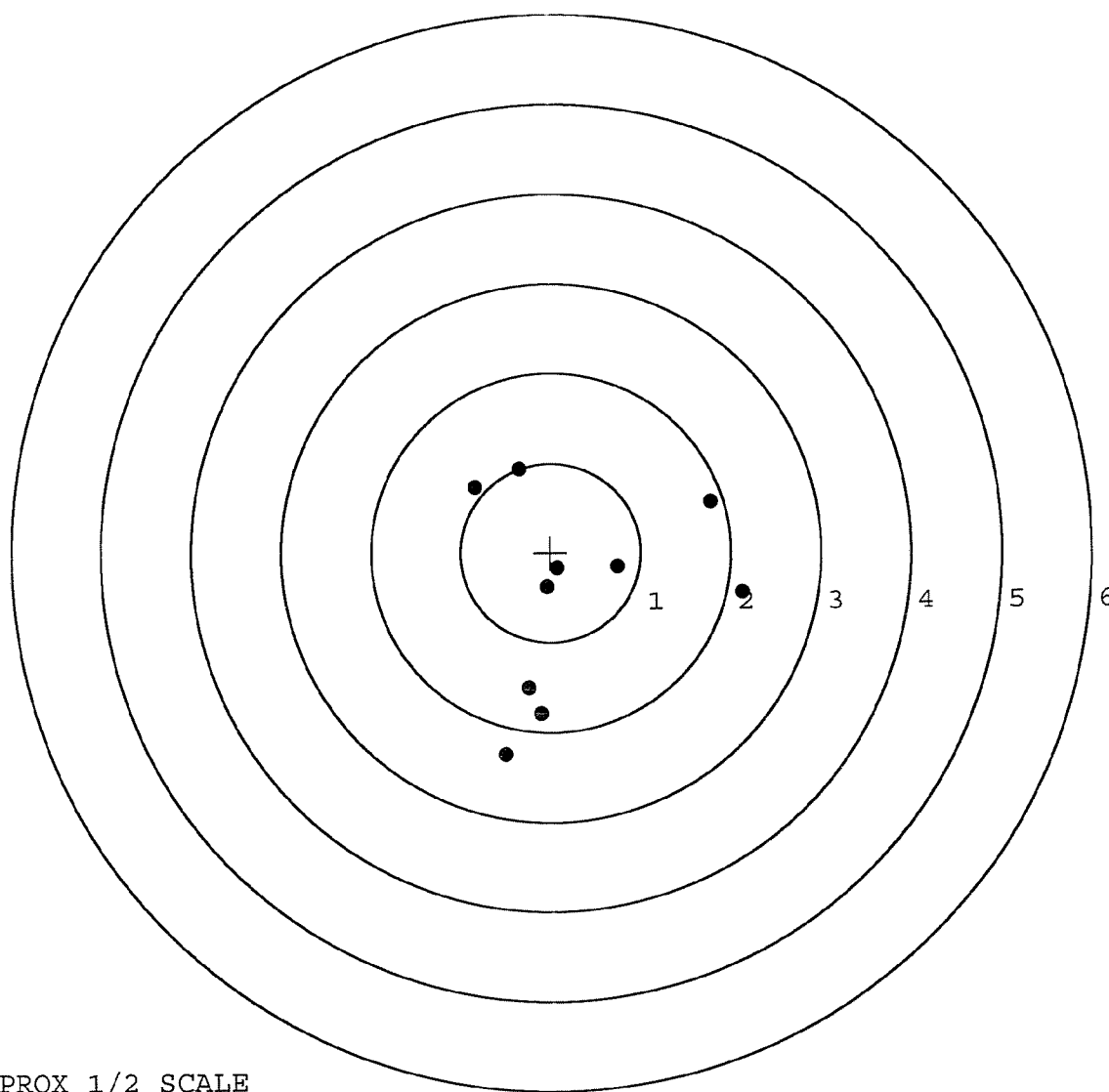


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790329. __0
TARGET NUMBER: 3
FILE DATE: 12/04/2001
FILE TIME: 03:00

POINT#	X	Y
1:	-0.342	0.934
2:	-0.836	0.736
3:	1.774	0.565
4:	0.742	-0.163
5:	0.079	-0.175
6:	-0.044	-0.389
7:	-0.251	-1.518
8:	-0.118	-1.802
9:	-0.509	-2.247
10:	2.125	-0.454

X CENTROID: 0.262
Y CENTROID: -0.451
POA TO CENTROID: 0.522
HORZ SPREAD: 2.961
VERT SPREAD: 3.181
GROUP SPREAD: 3.622
MIN RADIUS: 0.312
MAX RADIUS: 1.954
MEAN RADIUS: 1.256
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5

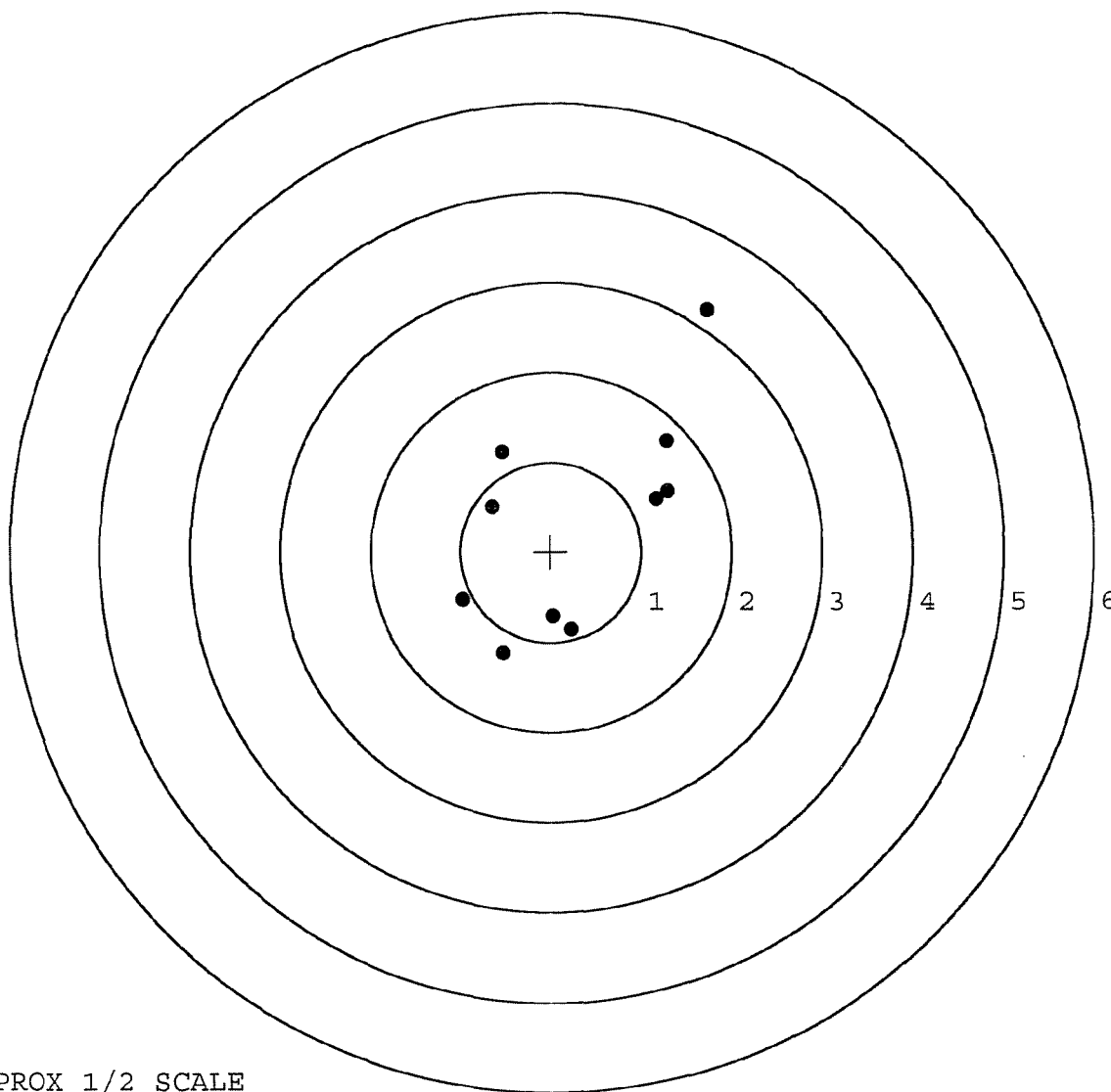


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790329. 0
TARGET NUMBER: 4
FILE DATE: 12/04/2001
FILE TIME: 03:00

X CENTROID: 0.302
Y CENTROID: 0.357
POA TO CENTROID: 0.467
HORZ SPREAD: 2.702
VERT SPREAD: 3.815
GROUP SPREAD: 4.428
MIN RADIUS: 0.892
MAX RADIUS: 2.731
MEAN RADIUS: 1.367
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.722	2.689
2:	1.280	1.240
3:	1.292	0.674
4:	1.164	0.587
5:	-0.538	1.120
6:	-0.651	0.504
7:	-0.980	-0.536
8:	-0.525	-1.126
9:	0.026	-0.718
10:	0.227	-0.865



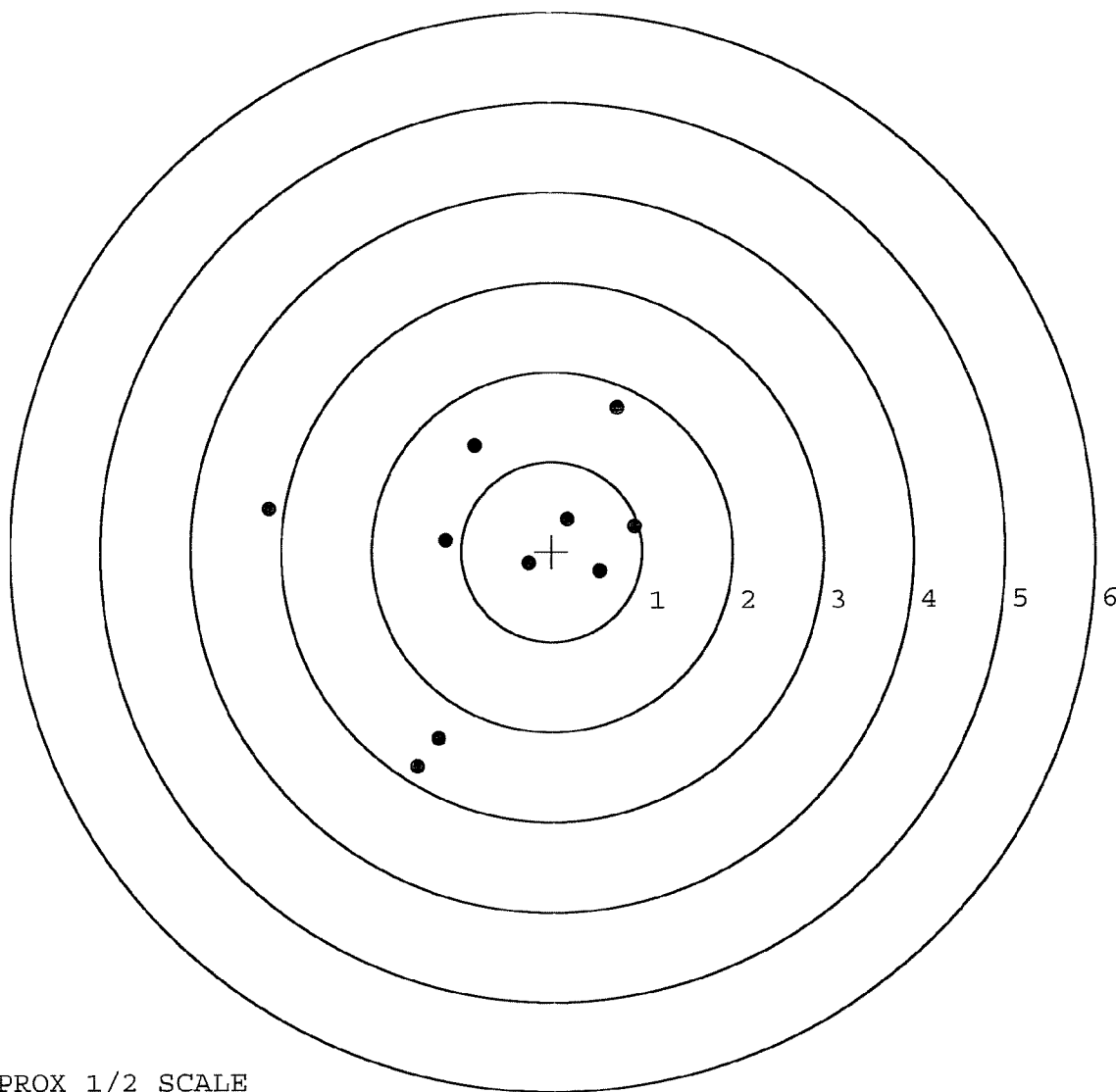
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790329. __0
TARGET NUMBER: 5
FILE DATE: 12/04/2001
FILE TIME: 03:00

X CENTROID: -0.582
Y CENTROID: -0.078
POA TO CENTROID: 0.587
HORZ SPREAD: 4.054
VERT SPREAD: 3.989
GROUP SPREAD: 4.060
MIN RADIUS: 0.330
MAX RADIUS: 2.618
MEAN RADIUS: 1.514

POINT#	X	Y
1:	0.731	1.600
2:	-0.848	1.185
3:	-3.137	0.492
4:	-1.174	0.132
5:	-1.264	-2.075
6:	-1.502	-2.389
7:	0.917	0.277
8:	0.533	-0.221
9:	0.180	0.358
10:	-0.257	-0.135

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E6790329

DATE 11/21/01

TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.50		2.33	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.77	2.39		2.30	
PULL #3	2.46	2.43		2.27	
PULL #4	2.76	2.33		2.32	
PULL #5	2.62	2.31		2.34	
TOTAL	13.05	11.96		11.56	
AVG.	2.61	2.39		2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.16		
PULL #2	3.20	3.06		
PULL #3	3.21	3.09		
PULL #4	3.15	3.07		
PULL #5	3.17	3.09		
TOTAL	15.92	15.44		
AVG.	3.18	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.25	3.96		4.23
PULL #2	4.19	4.18		4.27
PULL #3	4.10	4.11		4.18
PULL #4	4.13	4.15		4.01
PULL #5	4.08	3.98		4.25
TOTAL	20.75	20.38		20.94
AVG.	4.15	4.08		4.19