

E6750273

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
E6790273

ORDER NO.
25716

46

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

31XV

5716 E6790273

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

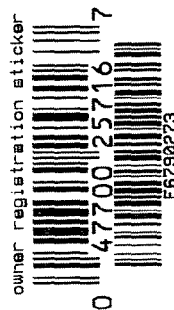


MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

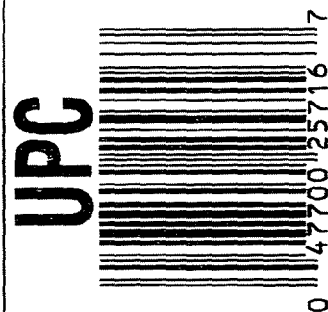


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790273



CONTRACT #

GUN SERIAL # E6790273

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 13 2001 OPERATOR <u>RRD</u>		
615	ROLLMARK CALIBER		11/14-01	Wm
617	DRILL AND TAP SIGHT HOLES		11/14	BWT
620	APPLY COATINGS (BARREL ACTION)		11/15	HP
	(BOLT)		11/15	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		11-30	TI
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	TI
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	TF
	D) OIL FIRING PIN ASSEMBLY		12/15/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/15/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.25</u> <u>5.0</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.25</u> <u>2.25</u> <u>2.25</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.0235</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-9-01	RA
	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	12-9-01	
	A) MALFUNCTIONS	<u>PASS</u> FAIL	12-9-01	
	B) PIERCED PRIMERS	<u>PASS</u> FAIL	12-9-01	
645	INSPECT FOR LIVE AMMO	✓	12-9-01	
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.72</u> <u>2.55</u> <u>2.54</u> <u>2.66</u>	12/13/01	B.M.
	C) FUNCTION		12/14/01	REP
660	PACK		12/15/01	RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6710273. __0
FILE DATE AND TIME: 12/09/2001 04:07

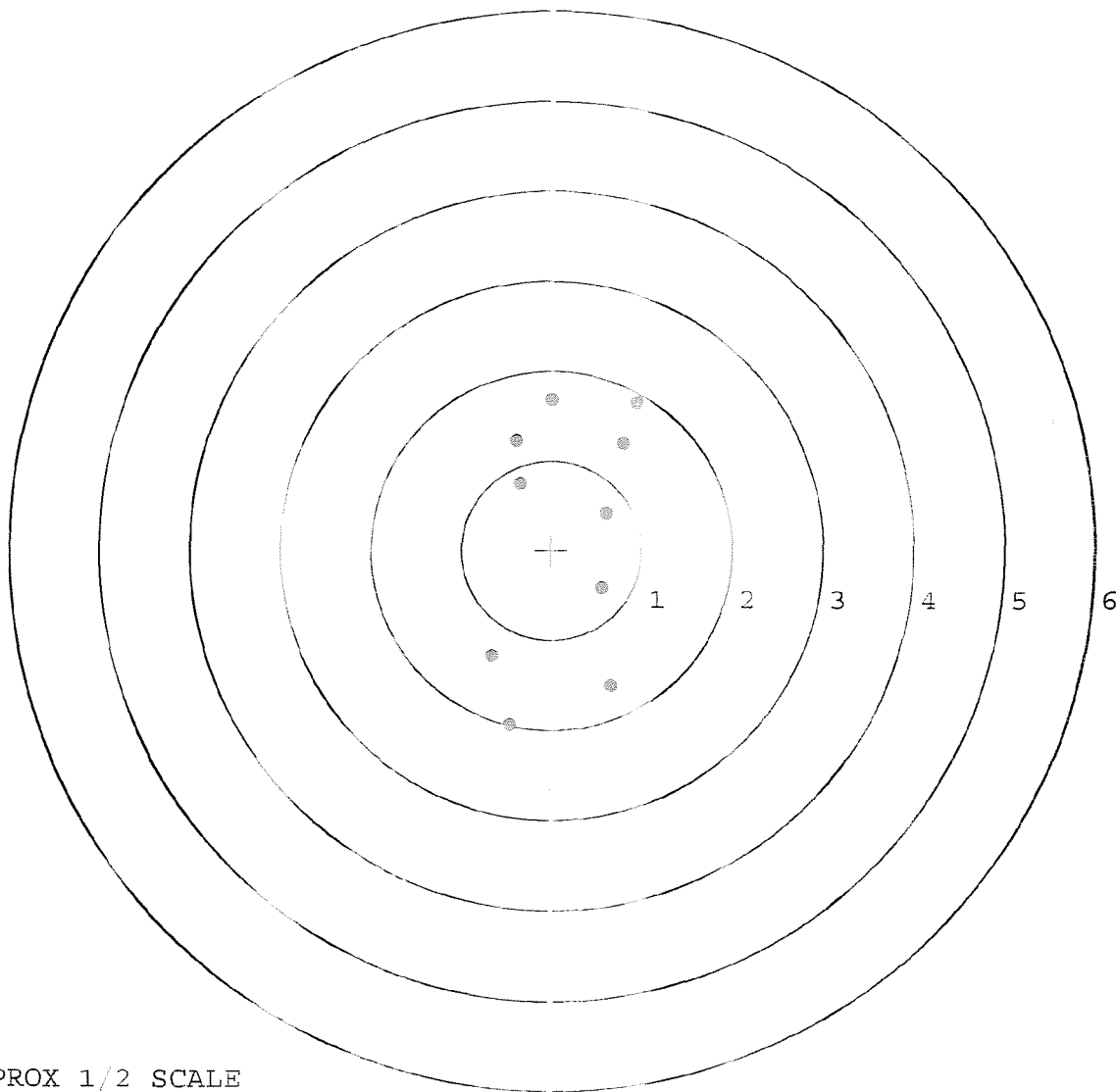
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.154
The Average Y Centroid of the Five Target Set:	0.035
The Average Point of Impact of the Five Target Set:	0.158
The Average Mean Radius of the Five Target Set:	0.861
The Distance from POA to Centroid Target #1:	0.251
The Distance from Centroid Target #2 to Centroid Target #1:	0.154
The Distance from Centroid Target #3 to Centroid Target #1:	0.119
The Distance from Centroid Target #4 to Centroid Target #1:	0.219
The Distance from Centroid Target #5 to Centroid Target #1:	0.398

SERIAL NUMBER: 66790273. 0
TARGET NUMBER: 1
FILE DATE: 12/09/2001
FILE TIME: 04:07

X CENTROID: 0.171
Y CENTROID: 0.183
POA TO CENTROID: 0.251
HORZ SPREAD: 1.601
VERT SPREAD: 3.625
GROUP SPREAD: 3.859
MIN RADIUS: 0.487
MAX RADIUS: 2.227
MEAN RADIUS: 1.309
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.941	1.642
2:	0.804	1.196
3:	0.005	1.674
4:	-0.388	1.224
5:	-0.353	0.746
6:	0.600	0.415
7:	0.563	-0.424
8:	0.667	-0.510
9:	-0.466	-1.951
10:	-0.660	-1.182



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 66790273. 0

TARGET NUMBER: 2

FILE DATE: 12/09/2001

FILE TIME: 04:07

POINT#	X	Y
1:	0.561	-0.828
2:	-0.639	-0.343
3:	0.396	-0.218
4:	0.259	-0.018
5:	0.495	0.223
6:	-0.395	0.067
7:	-0.230	0.230
8:	0.122	0.626
9:	-0.217	0.650
10:	0.005	0.709

X CENTROID: 0.036

Y CENTROID: 0.110

POA TO CENTROID: 0.115

HORZ SPREAD: 1.200

VERT SPREAD: 1.537

GROUP SPREAD: 1.670

MIN RADIUS: 0.257

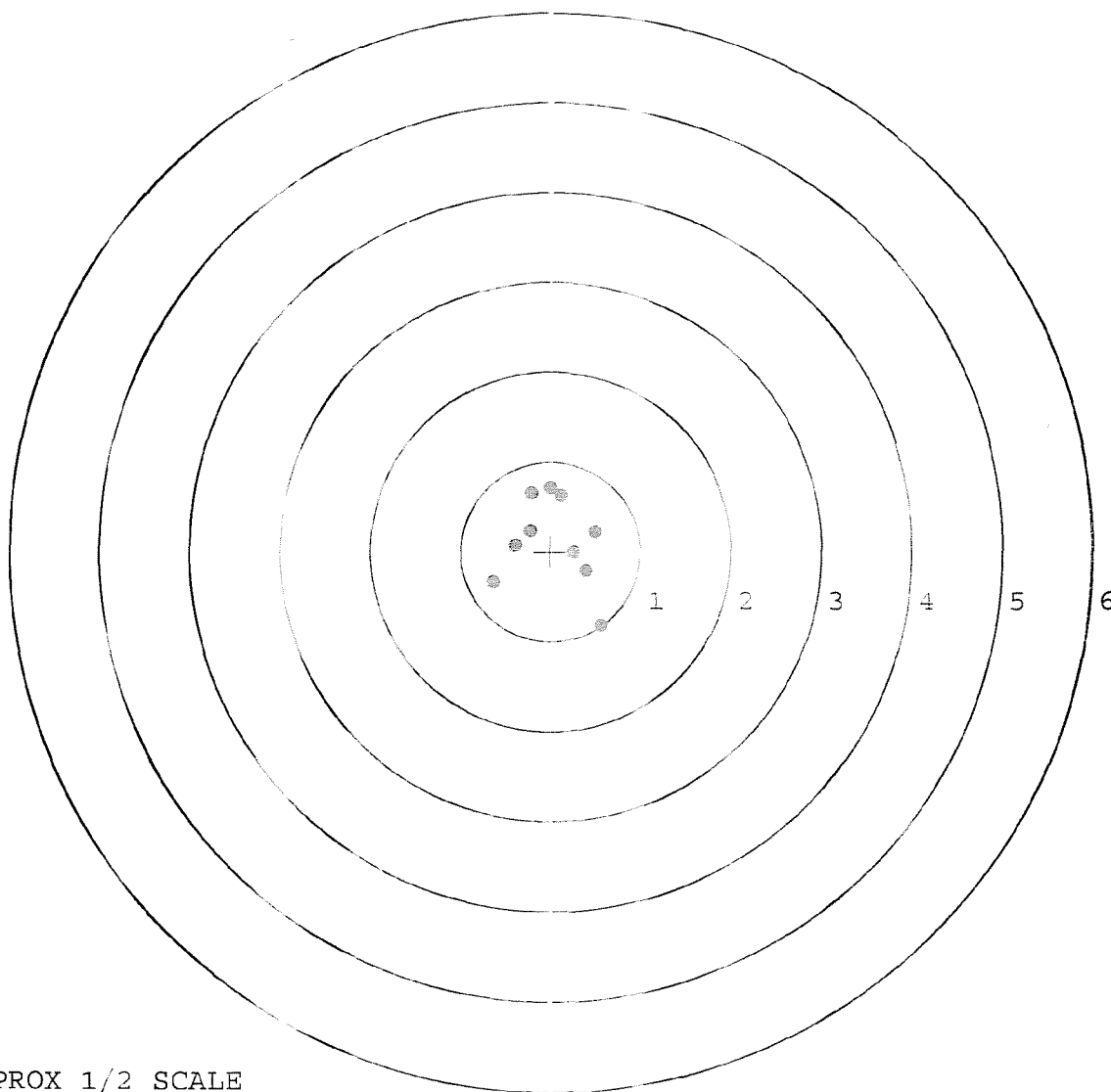
MAX RADIUS: 1.075

MEAN RADIUS: 0.555

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790273. 0

TARGET NUMBER: 3

FILE DATE: 12/09/2001

FILE TIME: 04:07

POINT#	X	Y
1:	-0.389	-0.781
2:	0.029	-0.618
3:	0.166	-0.109
4:	0.512	-0.211
5:	0.118	-0.369
6:	-0.137	0.527
7:	0.124	0.558
8:	0.539	0.543
9:	-0.232	-1.147
10:	0.010	-0.464

X CENTROID: 0.074

Y CENTROID: 0.115

POA TO CENTROID: 0.137

HORZ SPREAD: 0.928

VERT SPREAD: 1.928

GROUP SPREAD: 1.934

MIN RADIUS: 0.242

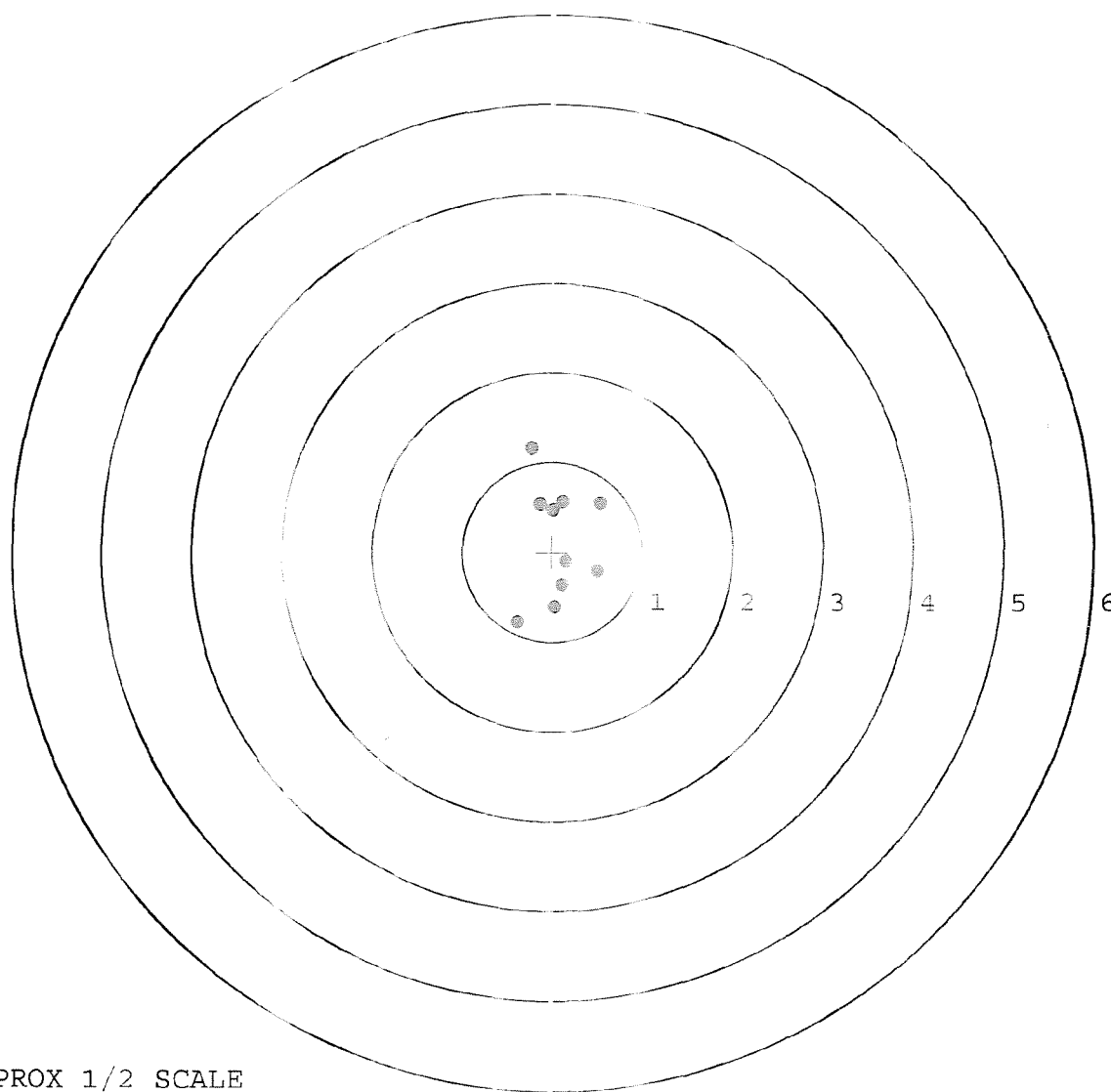
MAX RADIUS: 1.076

MEAN RADIUS: 0.599

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

IN 3 IN DIAMETER: 10

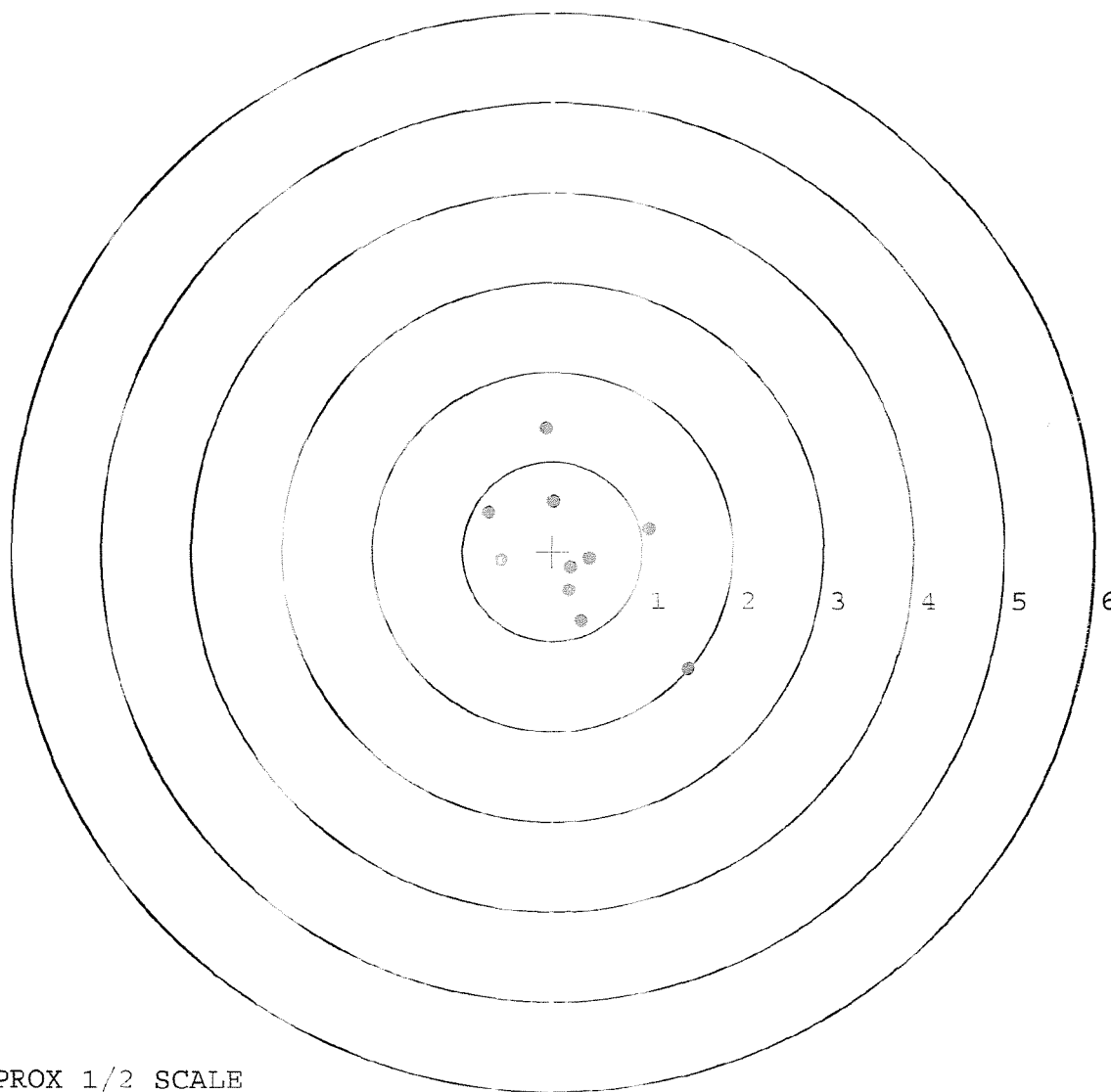


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790273. 0
TARGET NUMBER: 4
FILE DATE: 12/09/2001
FILE TIME: 04:07

POINT#	X	Y
1:	-0.080	1.372
2:	0.017	0.557
3:	-0.710	0.439
4:	-0.565	-0.100
5:	1.067	0.253
6:	1.510	-1.307
7:	0.325	-0.775
8:	0.193	-0.442
9:	0.201	-0.180
10:	0.415	-0.079

X CENTROID: 0.237
Y CENTROID: -0.026
POA TO CENTROID: 0.239
HORZ SPREAD: 2.220
VERT SPREAD: 2.679
GROUP SPREAD: 3.115
MIN RADIUS: 0.150
MAX RADIUS: 1.806
MEAN RADIUS: 0.811
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
IN 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790273. 0

TARGET NUMBER: 5

FILE DATE: 12/09/2001

FILE TIME: 04:07

POINT#	X	Y
1:	-0.099	-0.026
2:	-0.294	-0.782
3:	0.388	-0.400
4:	0.601	-0.397
5:	0.868	0.261
6:	1.107	0.358
7:	0.910	1.738
8:	0.463	0.713
9:	-0.805	-1.100
10:	-0.641	0.562

X CENTROID: 0.250

Y CENTROID: -0.207

POA TO CENTROID: 0.325

HORZ SPREAD: 1.912

VERT SPREAD: 2.764

GROUP SPREAD: 2.942

MIN RADIUS: 0.237

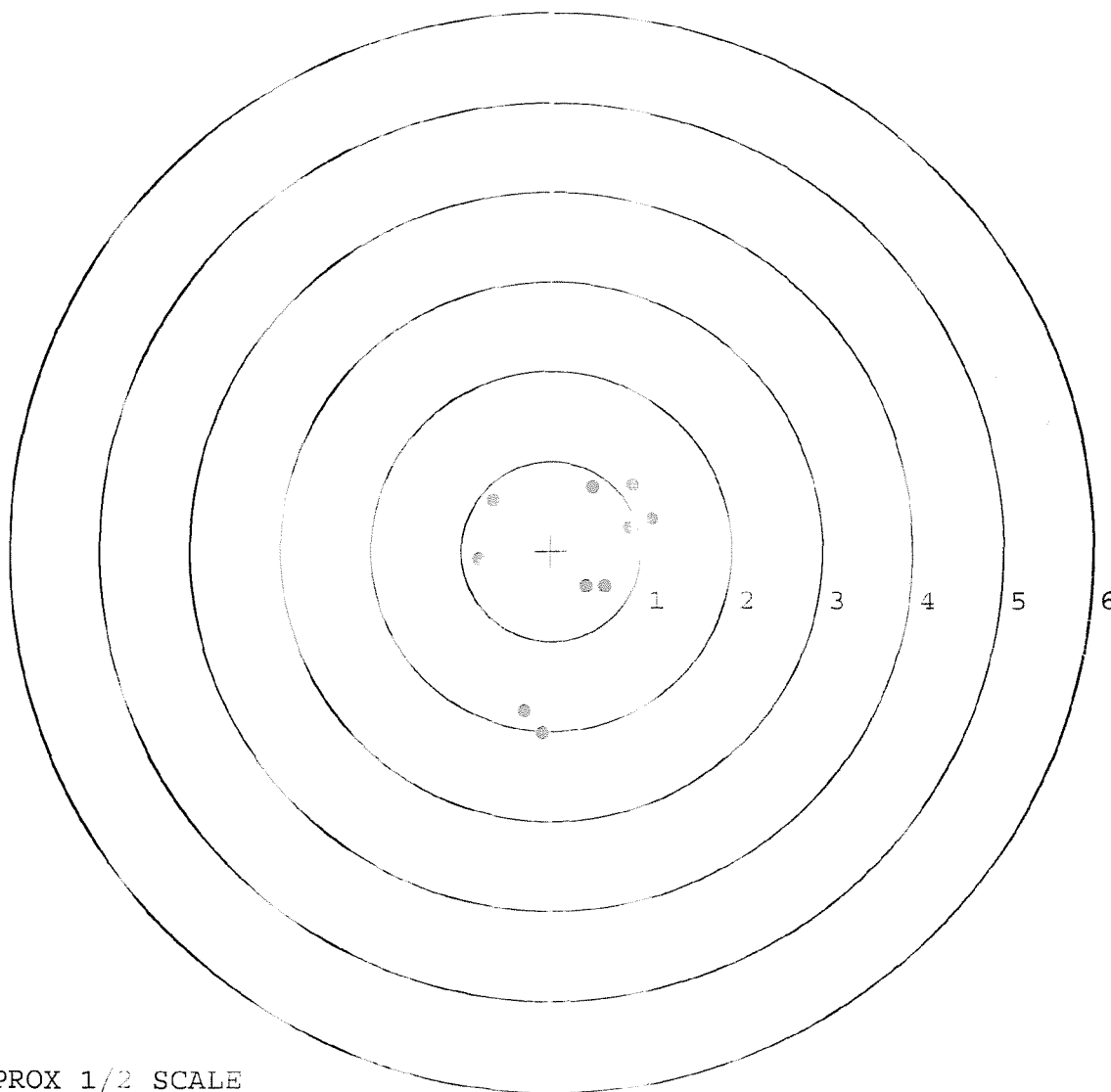
MAX RADIUS: 1.852

MEAN RADIUS: 1.029

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

IN 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790273

DATE 11/15/01

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.78	2.24	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.69	2.22	
PULL #3	2.39	2.02	2.19	
PULL #4	2.54	2.53	2.47	
PULL #5	2.49	2.41	2.44	
TOTAL	12.44	12.43	11.61	
AVG.	2.49	2.49		

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.23	3.57	
PULL #2	3.25	3.30	
PULL #3	3.13	3.01	
PULL #4	3.24	3.23	
PULL #5	3.08	3.29	
TOTAL	15.93	16.40	
AVG.	3.19	3.28	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.30		4.13
PULL #2	4.30	4.21		4.52
PULL #3	4.26	4.18		4.43
PULL #4	4.44	4.20		4.48
PULL #5	4.30	4.19		4.43
TOTAL	21.58	21.08		21.99
AVG.	4.32	4.22		4.40