

EC288149

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO.
G6288149

ORDER NO.
25716

DD

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

17XX

5716 G6288149

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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UPC



SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker



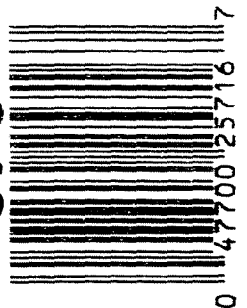
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6288149

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6288149

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	RTL
600	PROOF		11-12-03	RTL
607	CHECK HEADSPACE		11-12-03	RTL
610	DIS-ASSEMBLE GUN		11-13-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INSPECTOR OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		11-14-03	B
617	DRILL AND TAP SIGHT HOLES		11-13-03	TRW
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/4/03	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/2/03	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/2/03	RW
	D) OIL FIRING PIN ASSEMBLY		12/3/03	RW
	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	<u>7</u> <u>7</u> <u>7</u>	12/10/03	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>2.5</u> <u>3</u>	12/10/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0235</u> <u>.023</u>	12/10/03	RW
	J) ASSEMBLE STOCK		12/12/03	RW
	K) ASSEMBLE SWIVEL STUDS		12-11-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/12/03	RW
	M) IRON SIGHT ALIGNMENT		12/12/03	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/12/03	RW
640	GALLERY TEST AND TARGET	PASS FAIL	12/18/03	RW
	MALFUNCTION	CORRECTION	12/18/03	RW
	MALFUNCTION	CORRECTION	12/18/03	RW
	MALFUNCTION	CORRECTION	12/15/03	RW
	MALFUNCTION	CORRECTION	12/18/03	RW
645	INSPECT FOR LIVE AMMO		12/18/03	RW
655	FINAL INSPECTION A) HEADSPACE		12-11-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u> <u>2.59</u> <u>2.62</u> <u>2.65</u> <u>2.60</u>	12/19/03	RW
	C) FUNCTION		12-11-03	RTL
660	PACK		12/12/03	RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288149.__0
FILE DATE AND TIME: 12/08/2003 20:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.070
The Average Y Centroid of the Five Target Set:	-0.111
The Average Point of Impact of the Five Target Set:	0.131
The Average Mean Radius of the Five Target Set:	0.899
The Distance from POA to Centroid Target #1:	0.154
The Distance from Centroid Target #2 to Centroid Target #1:	0.116
The Distance from Centroid Target #3 to Centroid Target #1:	0.207
The Distance from Centroid Target #4 to Centroid Target #1:	0.369
The Distance from Centroid Target #5 to Centroid Target #1:	0.297

SERIAL NUMBER: G6288149. __0

TARGET NUMBER: 1

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: -0.060

Y CENTROID: -0.142

POA TO CENTROID: 0.154

HORZ SPREAD: 1.155

VERT SPREAD: 2.626

GROUP SPREAD: 2.629

MIN RADIUS: 0.110

MAX RADIUS: 1.674

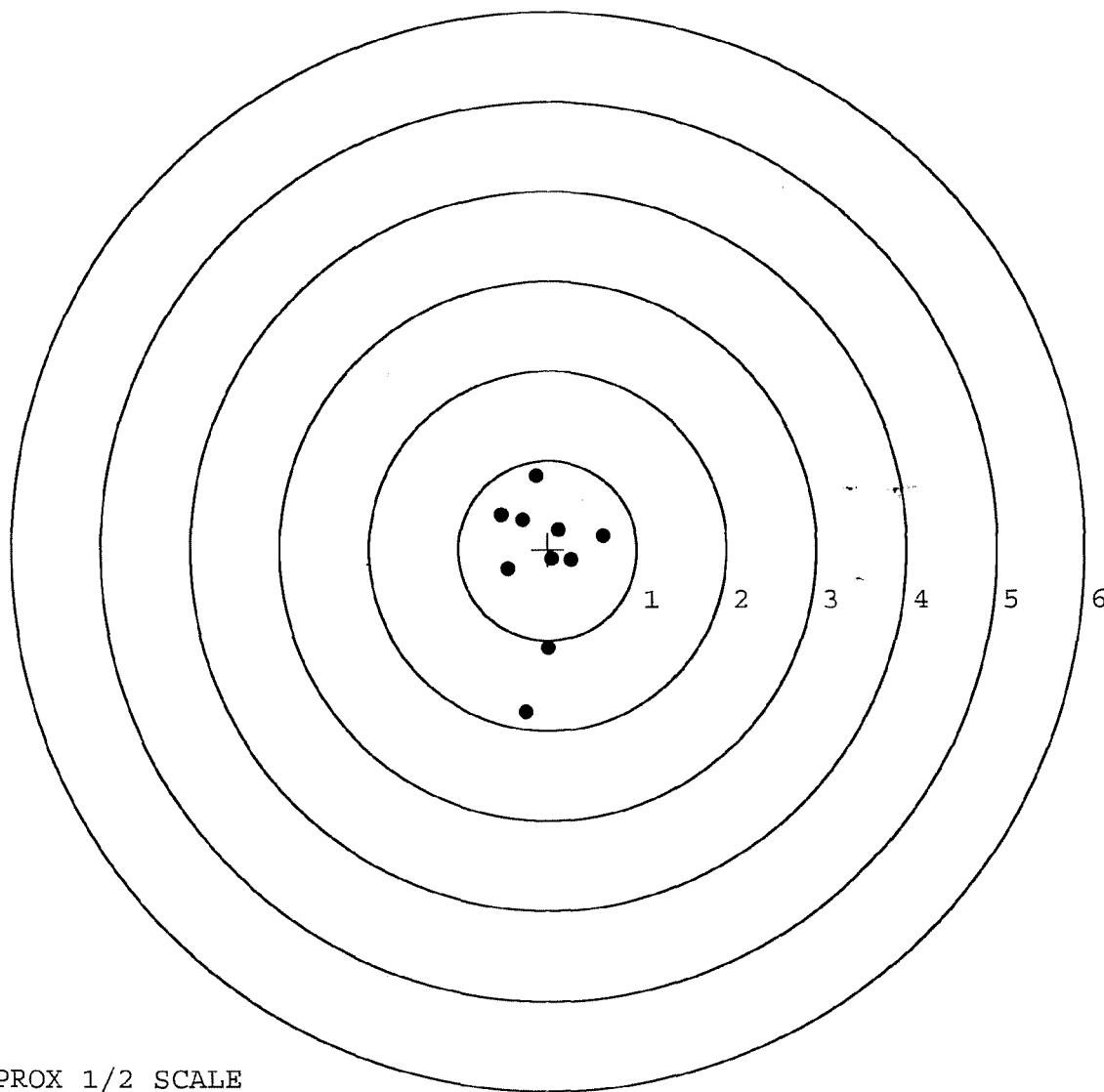
MEAN RADIUS: 0.680

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.252	-1.805
2:	0.012	-1.091
3:	0.623	0.154
4:	-0.136	0.821
5:	-0.532	0.391
6:	-0.288	0.331
7:	-0.449	-0.214
8:	0.262	-0.116
9:	0.045	-0.109
10:	0.118	0.218

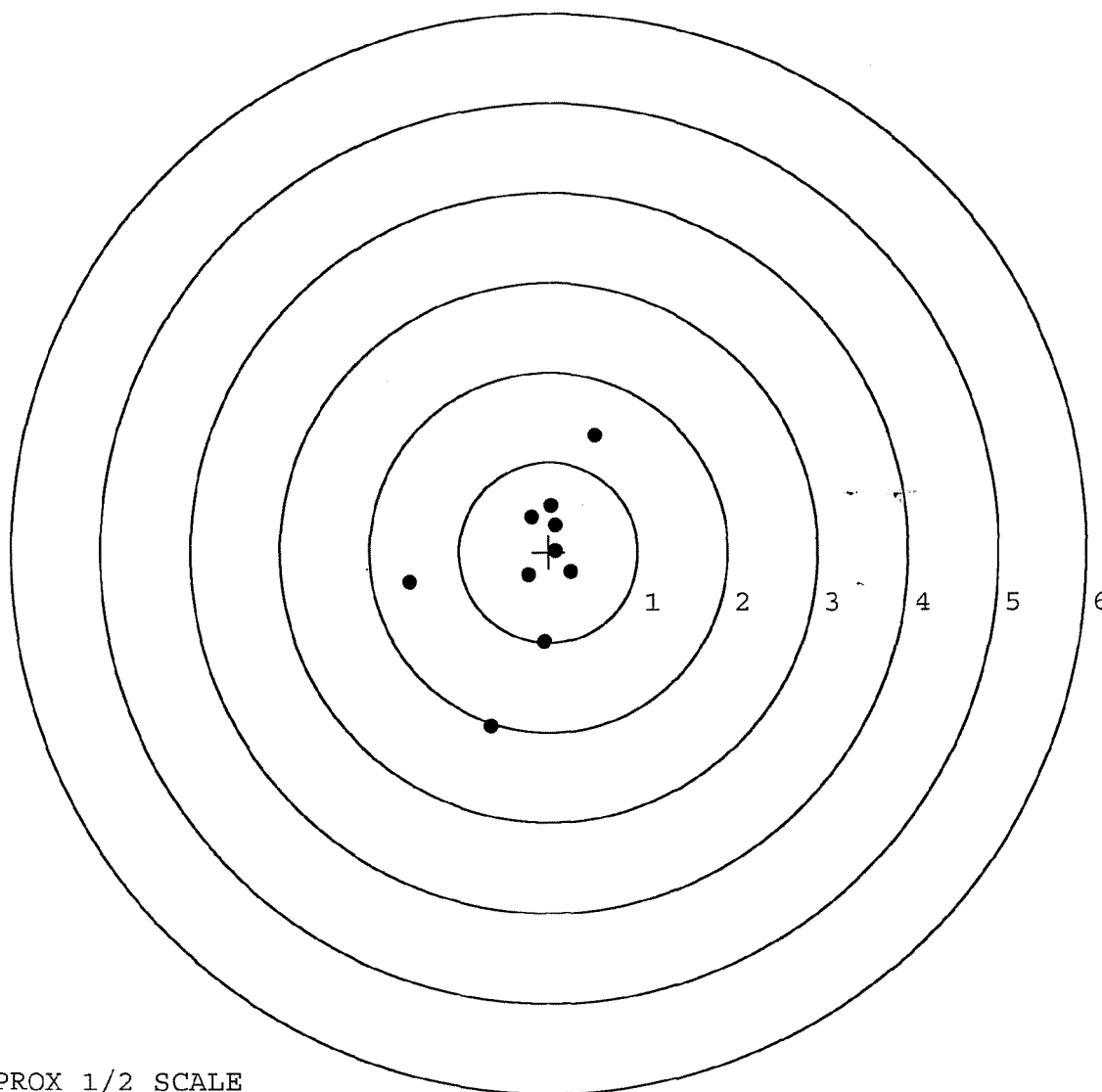


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288149. 0
TARGET NUMBER: 2
FILE DATE: 12/08/2003
FILE TIME: 20:27

X CENTROID: -0.174
Y CENTROID: -0.123
POA TO CENTROID: 0.214
HORZ SPREAD: 2.064
VERT SPREAD: 3.240
GROUP SPREAD: 3.441
MIN RADIUS: 0.145
MAX RADIUS: 1.873
MEAN RADIUS: 0.826
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.051	-0.994
2:	-0.643	-1.937
3:	-1.547	-0.346
4:	-0.231	-0.257
5:	0.248	-0.216
6:	0.074	0.009
7:	0.068	0.296
8:	-0.199	0.390
9:	0.021	0.519
10:	0.517	1.303



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288149. 0

TARGET NUMBER: 3

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: -0.133

Y CENTROID: 0.051

POA TO CENTROID: 0.143

HORZ SPREAD: 1.932

VERT SPREAD: 2.328

GROUP SPREAD: 2.523

MIN RADIUS: 0.305

MAX RADIUS: 1.341

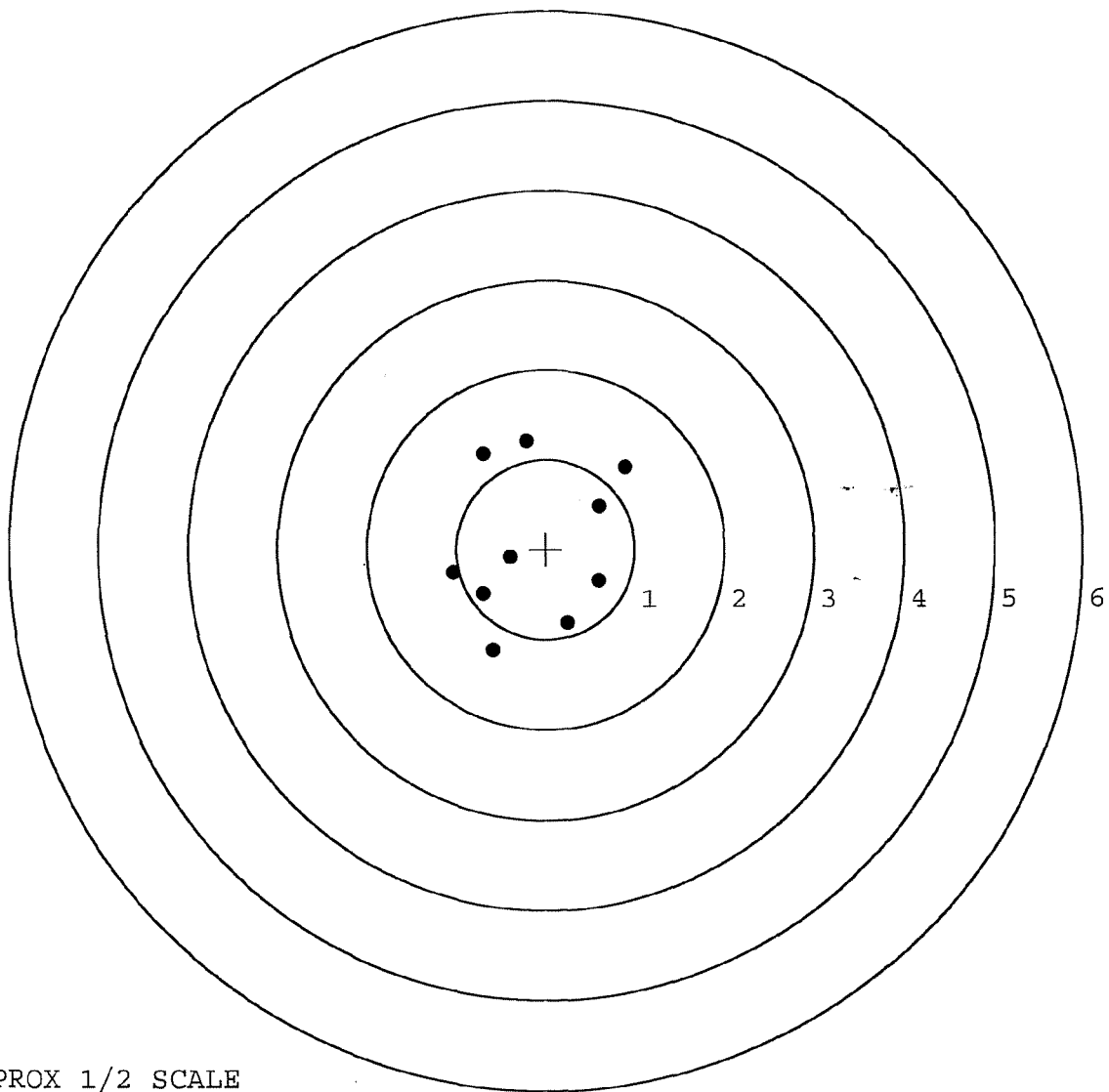
MEAN RADIUS: 0.960

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.595	-0.353
2:	0.242	-0.816
3:	-0.405	-0.087
4:	-0.700	-0.497
5:	-1.039	-0.270
6:	-0.590	-1.126
7:	0.600	0.482
8:	0.893	0.915
9:	-0.226	1.202
10:	-0.703	1.061



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288149. 0

TARGET NUMBER: 4

FILE DATE: 12/08/2003

FILE TIME: 20:27

POINT#	X	Y
1:	0.227	-0.410
2:	0.787	0.018
3:	0.631	0.297
4:	0.036	-0.123
5:	0.510	0.784
6:	-0.556	1.146
7:	-1.018	0.408
8:	0.058	-1.934
9:	0.114	-2.501
10:	-0.248	-2.613

X CENTROID: 0.054

Y CENTROID: -0.493

POA TO CENTROID: 0.496

HORZ SPREAD: 1.805

VERT SPREAD: 3.759

GROUP SPREAD: 3.772

MIN RADIUS: 0.192

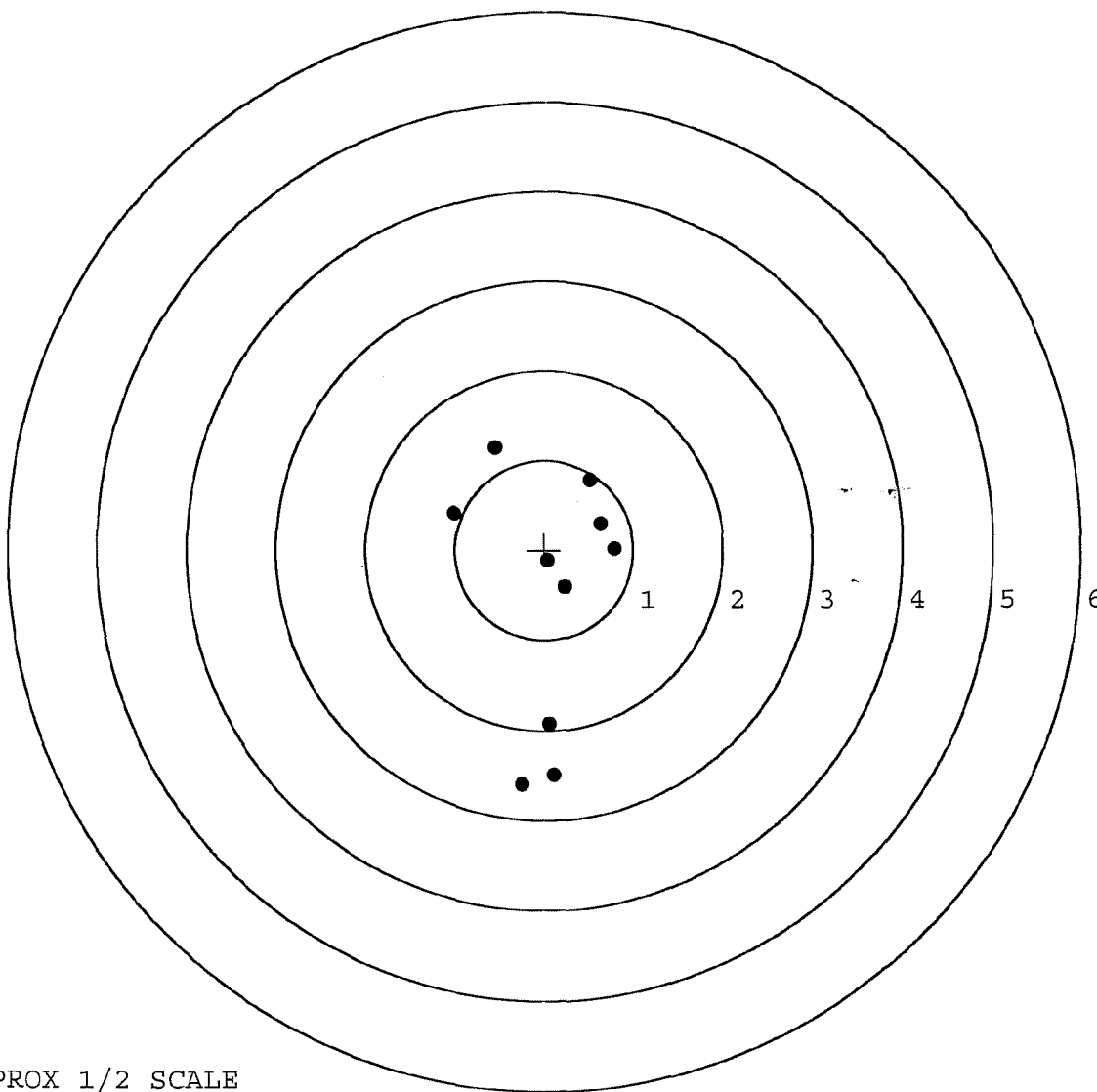
MAX RADIUS: 2.142

MEAN RADIUS: 1.253

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288149. 0

TARGET NUMBER: 5

FILE DATE: 12/08/2003

FILE TIME: 20:27

X CENTROID: -0.037

Y CENTROID: 0.154

POA TO CENTROID: 0.159

HORZ SPREAD: 2.702

VERT SPREAD: 1.508

GROUP SPREAD: 2.732

MIN RADIUS: 0.205

MAX RADIUS: 1.464

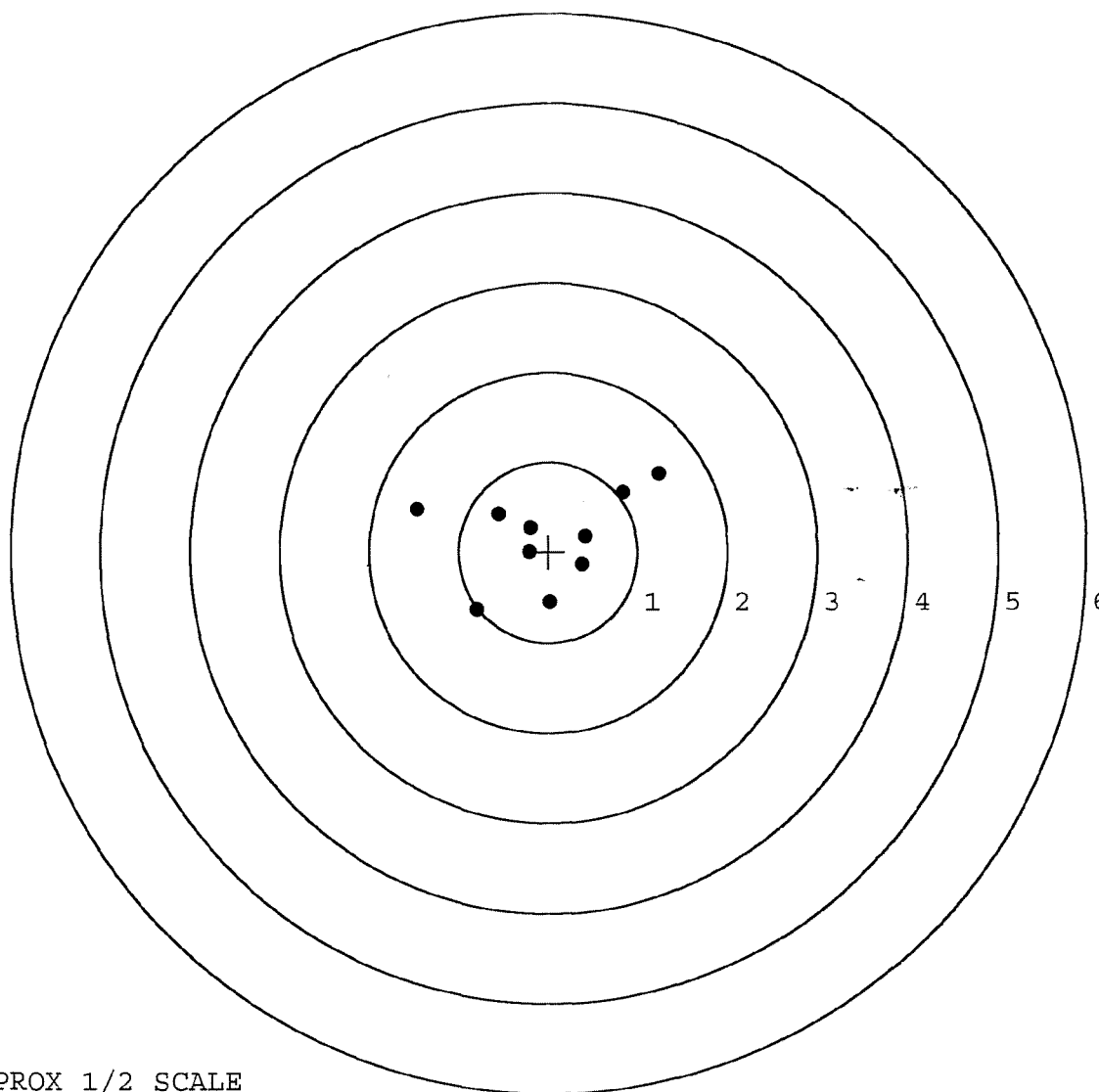
MEAN RADIUS: 0.774

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.016	-0.557
2:	-0.795	-0.636
3:	0.379	-0.135
4:	0.417	0.176
5:	0.832	0.666
6:	1.235	0.872
7:	-0.208	0.268
8:	-0.217	-0.004
9:	-0.560	0.426
10:	-1.467	0.469



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE

12-02-03

TESTER

CD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.83	2.84		2.35	
PULL #2	2.91	2.86		2.66	
PULL #3	2.79	2.95		2.73	
PULL #4	2.84	2.95		2.74	
PULL #5	2.81	2.81		2.64	
TOTAL	14.18	14.41		13.12	
AVERAGE	2.83	2.88		2.62	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.76	3.82		
PULL #2	3.86	3.85		
PULL #3	3.85	3.86		
PULL #4	3.83	3.81		
PULL #5	3.77	3.78		
TOTAL	19.07	19.12		
AVERAGE	3.81	3.82		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.68	4.33		4.63
PULL #2	4.65	4.49		4.57
PULL #3	4.61	4.46		4.65
PULL #4	4.54	4.53		4.58
PULL #5	4.44	4.40		4.69
TOTAL	22.92	22.21		23.12
AVERAGE	4.58	4.44		4.62