

G 6410220

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

UPC



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

UPC



SERIAL NO.

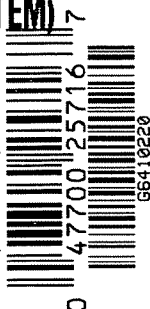


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

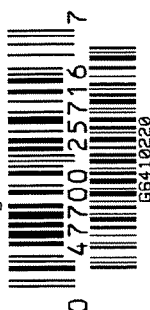
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



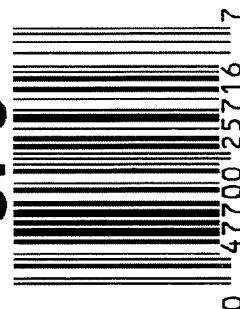
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6410220

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66410220

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-13-05	RTZ
440	PROOF		9-15-05	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED SEP 20 2005	9-16-05	RTZ
470	DIS-ASSEMBLE ACTION		9-16-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <u>uns</u>	9/20/05	uns
500	ROLLMARK CALIBER		9-20-05	CW
510	DRILL AND TAP SIGHT HOLES		9-20-05	TRW
520	GOFF BLAST BBL / REC		9-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/22	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		9/30	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/30	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/30	MTM
	D) OIL FIRING PIN ASSEMBLY		10-19-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8 lb</u> <u>7 lb</u> <u>8 lb</u>	11-1-05	BG
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lb</u> <u>3 lb</u> <u>3 lb</u>	11-1-05	BG
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.026</u>	11-1-05	BG
	J) ASSEMBLE STOCK		10-19-05	RTL
	K) ASSEMBLE SWIVEL STUDS		11-1-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-1-05	BG
	M) IRON SIGHT ALIGNMENT		11-1-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-1-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/21/05	mgd
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/21/05	WJH
670	FINAL INSPECTION A) HEADSPACE		11-1-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.90</u> <u>2.73</u> <u>2.88</u> <u>2.78</u> <u>2.89</u>	10-28-05	BG
	C) FUNCTION		11-1-05	BG
690	PACK		12-2-05	DA

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

10/18/05

TESTER

MTN

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.70	2.29	2.56	
PULL #2	2.62	2.39	2.85	
PULL #3	2.51	2.59	2.64	
PULL #4	2.53	2.49	2.83	
PULL #5	2.92	2.76	2.67	
TOTAL	13.28	12.52	13.64	
AVERAGE	2.66	2.50	2.73	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	2.89	3.01	
PULL #2	3.04	2.68	
PULL #3	3.14	2.77	
PULL #4	2.96	3.25	
PULL #5	3.09	3.00	
TOTAL	15.12	14.71	
AVERAGE	3.02	2.95	

	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	4.13	4.04		4.04
PULL #2	3.91	4.30		4.19
PULL #3	3.80	4.08		4.25
PULL #4	3.91	3.98		4.31
PULL #5	4.03	3.91		4.20
TOTAL	19.78	20.31		20.99
AVERAGE	3.97	4.06		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410220.___0

FILE DATE AND TIME: 10/21/2005 18:09

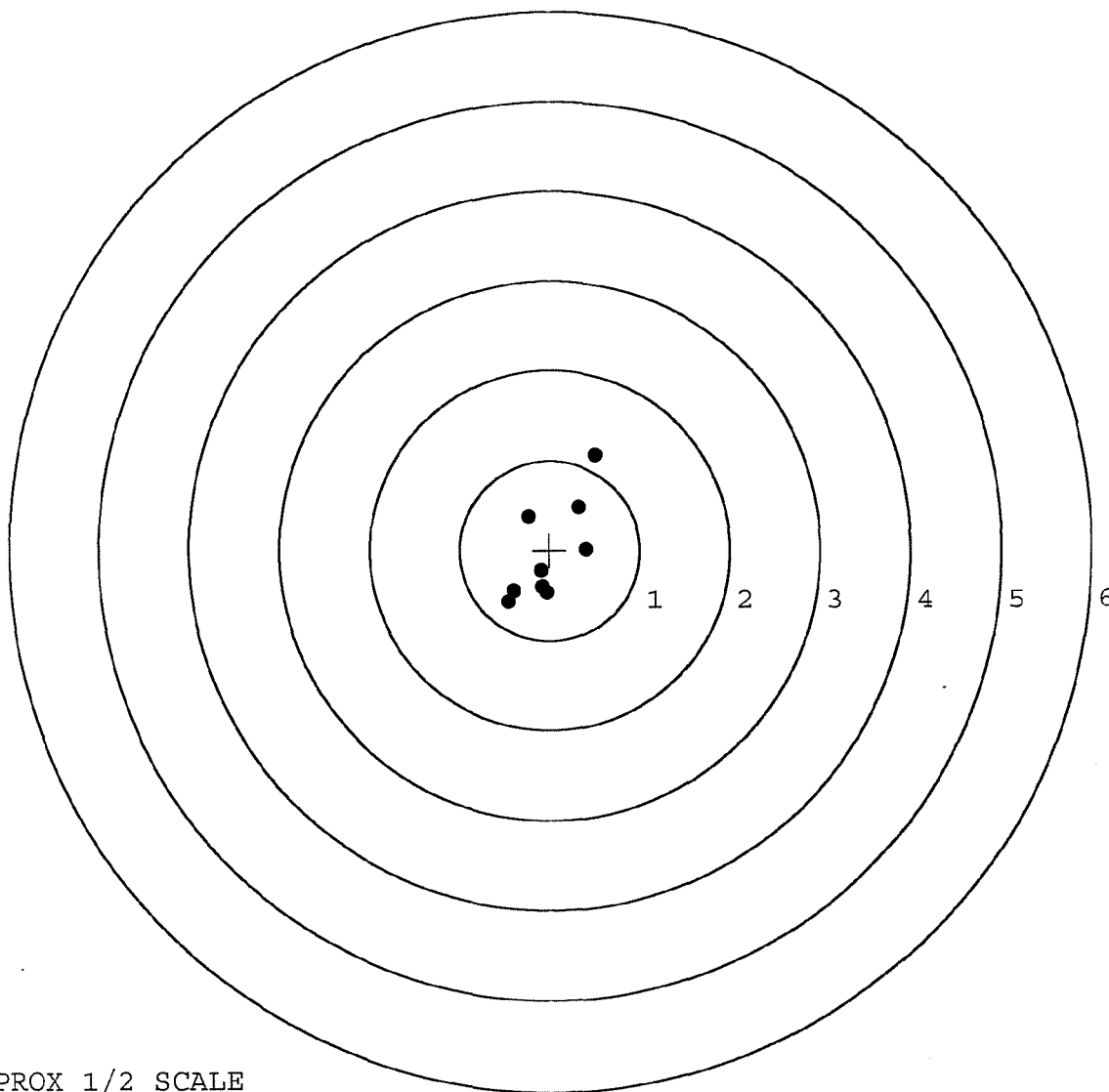
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.025
The Average Y Centroid of the Five Target Set:	0.074
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.618
The Distance from POA to Centroid Target #1:	0.098
The Distance from Centroid Target #2 to Centroid Target #1:	0.288
The Distance from Centroid Target #3 to Centroid Target #1:	0.359
The Distance from Centroid Target #4 to Centroid Target #1:	0.124
The Distance from Centroid Target #5 to Centroid Target #1:	0.023

SERIAL NUMBER: G6410220. 0
TARGET NUMBER: 1
FILE DATE: 10/21/2005
FILE TIME: 18:09

X CENTROID: 0.043
Y CENTROID: 0.088
POA TO CENTROID: 0.098
HORZ SPREAD: 0.972
VERT SPREAD: 1.639
GROUP SPREAD: 1.906
MIN RADIUS: 0.346
MAX RADIUS: 1.084
MEAN RADIUS: 0.639
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.240	0.378
2:	0.510	1.066
3:	0.510	1.066
4:	0.325	0.485
5:	0.410	0.014
6:	-0.094	-0.230
7:	-0.038	-0.472
8:	-0.462	-0.573
9:	-0.406	-0.448
10:	-0.083	-0.408



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410220. __0

TARGET NUMBER: 2

FILE DATE: 10/21/2005

FILE TIME: 18:09

POINT#	X	Y
1:	-0.214	0.220
2:	-0.481	0.354
3:	-0.110	0.493
4:	-0.487	0.753
5:	0.786	0.800
6:	0.290	-0.103
7:	-0.193	-0.233
8:	-0.408	-0.303
9:	-0.911	-0.094
10:	-0.506	0.077

X CENTROID: -0.223

Y CENTROID: 0.196

POA TO CENTROID: 0.297

HORZ SPREAD: 1.697

VERT SPREAD: 1.103

GROUP SPREAD: 1.918

MIN RADIUS: 0.025

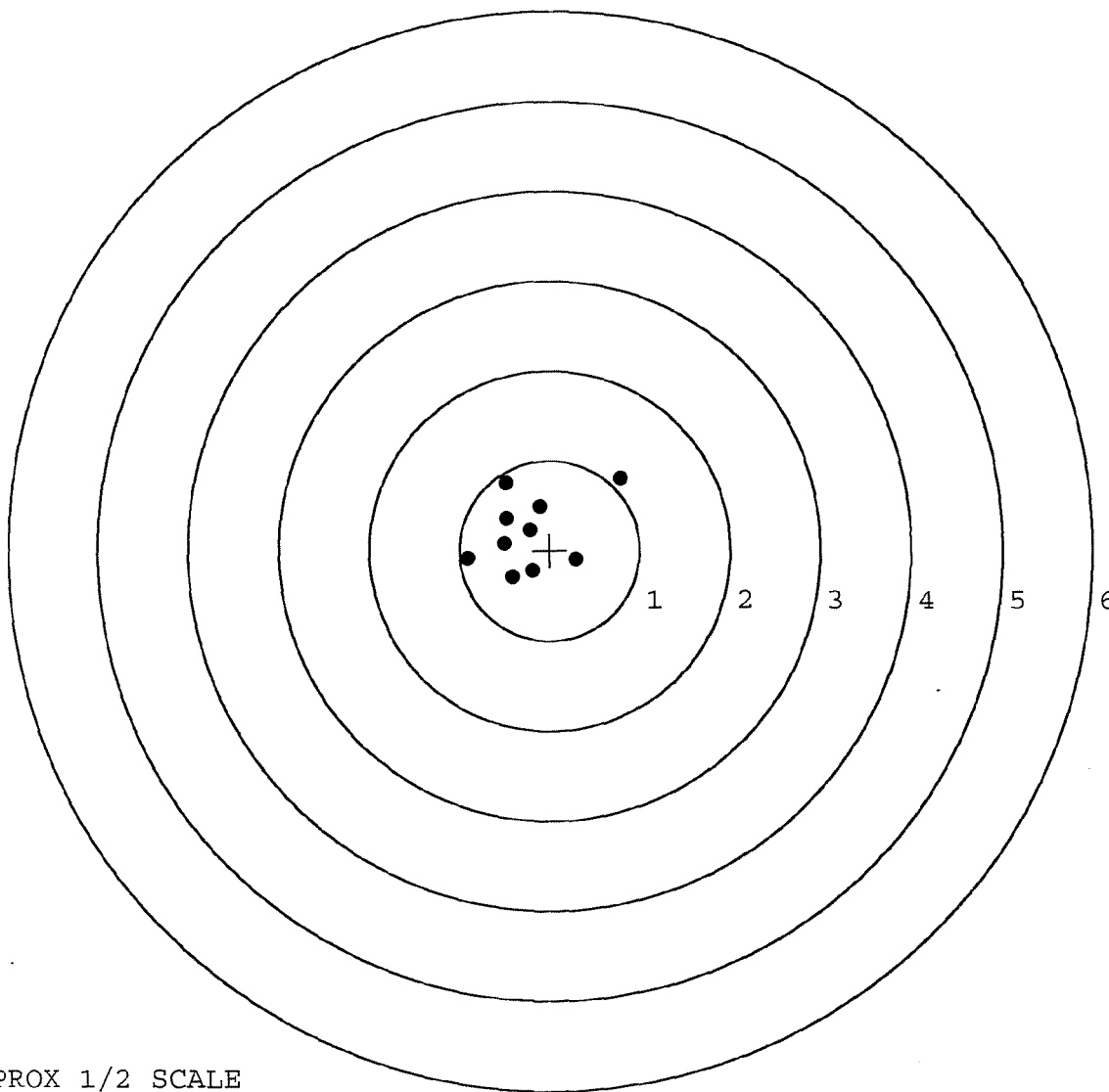
MAX RADIUS: 1.176

MEAN RADIUS: 0.505

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410220. 0

TARGET NUMBER: 3

FILE DATE: 10/21/2005

FILE TIME: 18:09

X CENTROID: 0.289

Y CENTROID: -0.175

POA TO CENTROID: 0.338

HORZ SPREAD: 1.667

VERT SPREAD: 1.491

GROUP SPREAD: 2.011

MIN RADIUS: 0.182

MAX RADIUS: 1.308

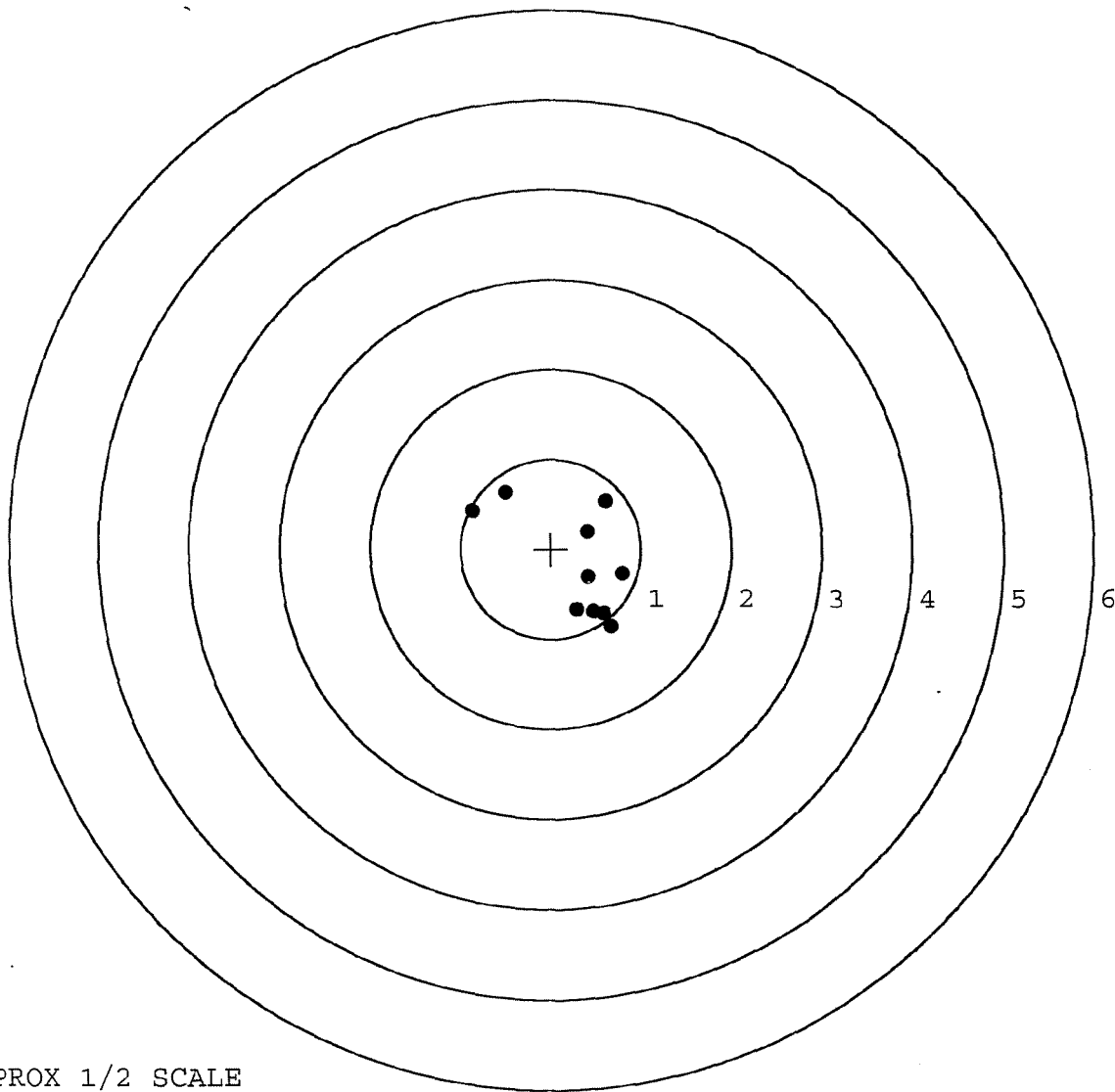
MEAN RADIUS: 0.677

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.410	0.200
2:	0.609	0.534
3:	-0.502	0.631
4:	-0.873	0.427
5:	0.794	-0.277
6:	0.414	-0.307
7:	0.297	-0.676
8:	0.479	-0.698
9:	0.672	-0.860
10:	0.589	-0.719

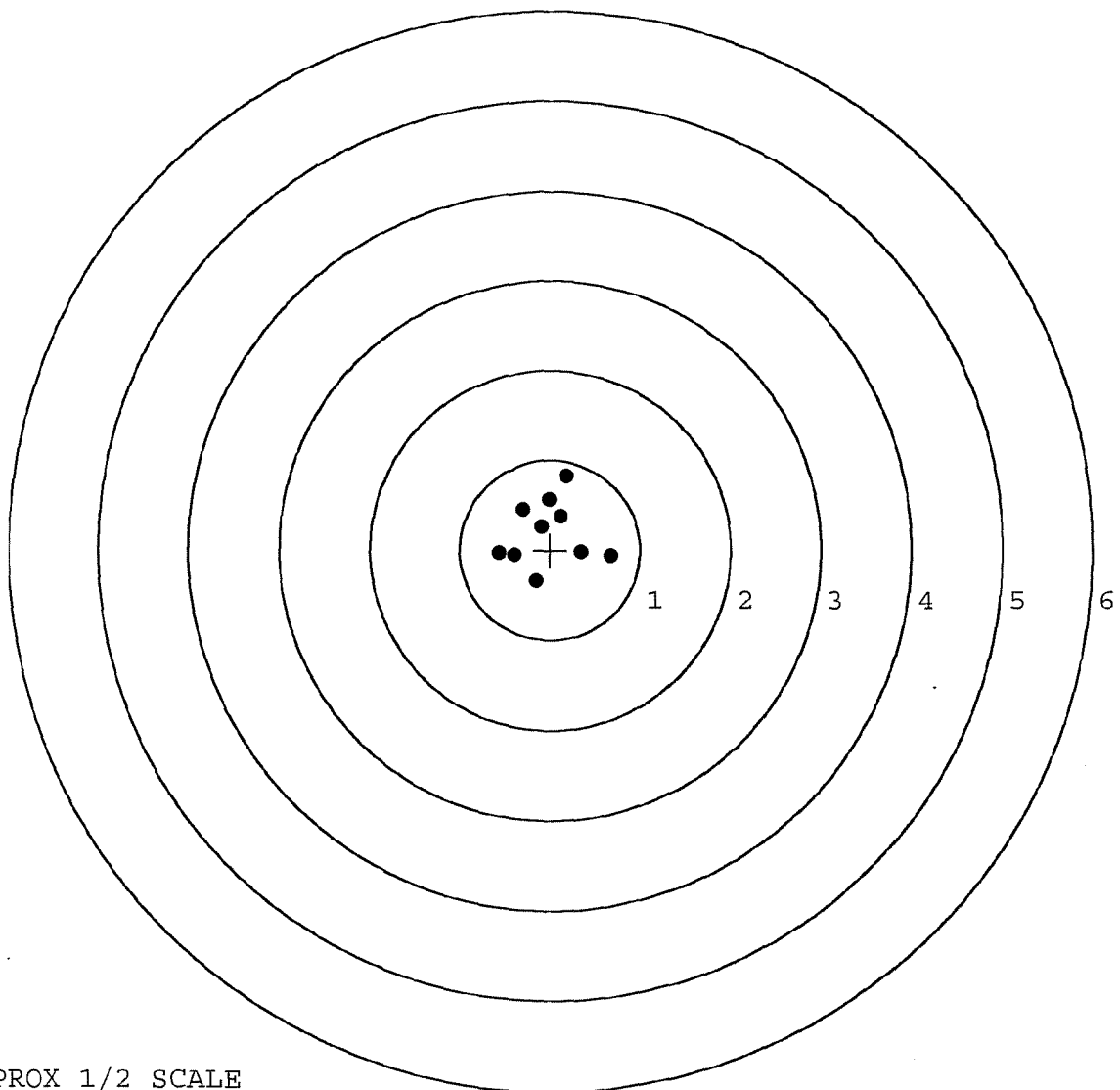


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410220. 0
TARGET NUMBER: 4
FILE DATE: 10/21/2005
FILE TIME: 18:09

X CENTROID: -0.021
Y CENTROID: 0.194
POA TO CENTROID: 0.195
HORZ SPREAD: 1.242
VERT SPREAD: 1.171
GROUP SPREAD: 1.242
MIN RADIUS: 0.100
MAX RADIUS: 0.742
MEAN RADIUS: 0.451
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.183	0.821
2:	0.119	0.379
3:	-0.097	0.260
4:	-0.305	0.448
5:	-0.010	0.563
6:	-0.567	-0.034
7:	-0.396	-0.056
8:	-0.159	-0.350
9:	0.346	-0.026
10:	0.675	-0.062

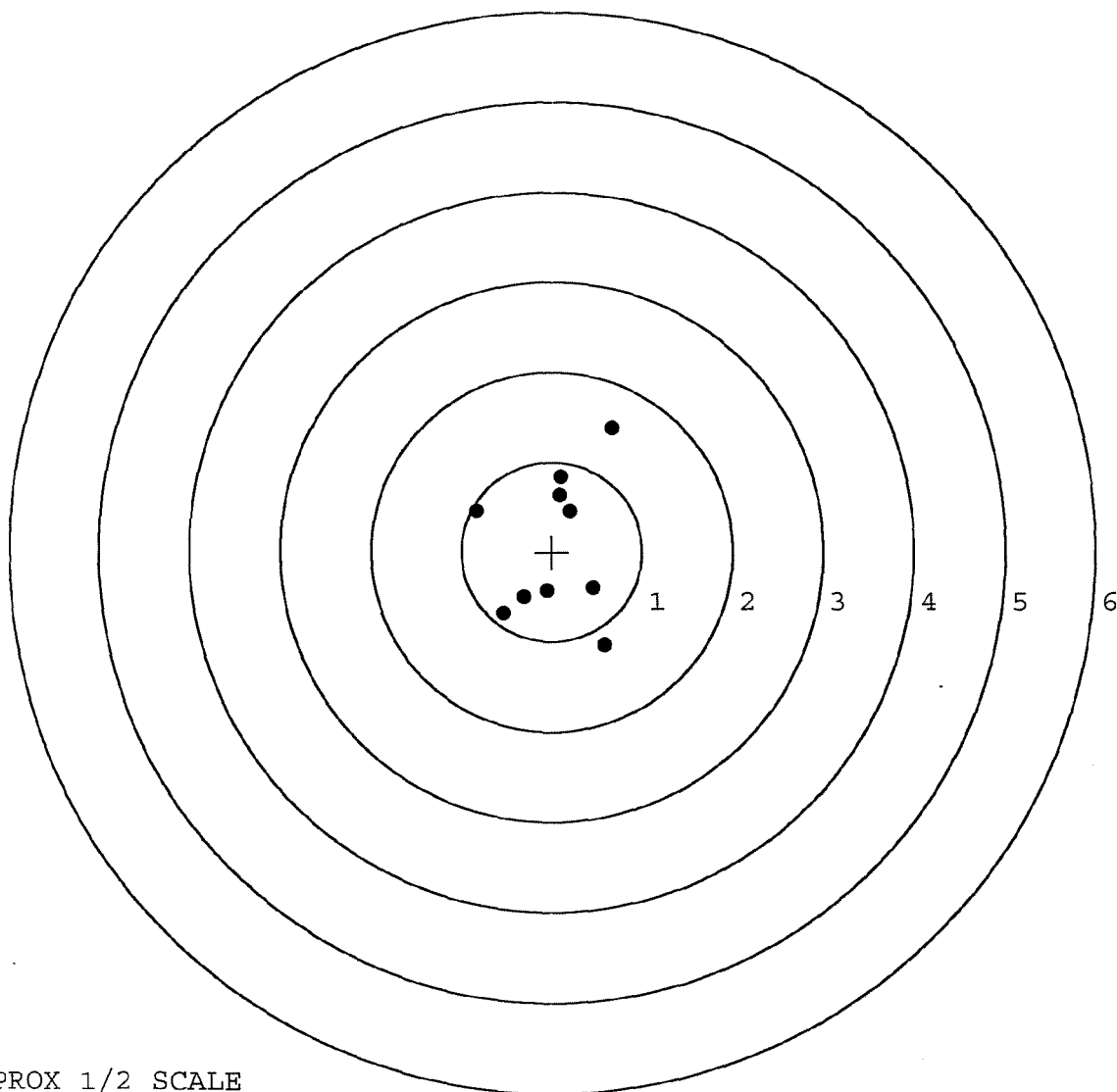


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410220. __ 0
TARGET NUMBER: 5
FILE DATE: 10/21/2005
FILE TIME: 18:09

POINT#	X	Y
1:	0.661	1.377
2:	0.099	0.834
3:	0.087	0.632
4:	0.204	0.453
5:	-0.837	0.453
6:	-0.056	-0.437
7:	-0.313	-0.512
8:	-0.536	-0.690
9:	0.591	-1.043
10:	0.461	-0.405

X CENTROID: 0.036
Y CENTROID: 0.066
POA TO CENTROID: 0.075
HORZ SPREAD: 1.498
VERT SPREAD: 2.420
GROUP SPREAD: 2.421
MIN RADIUS: 0.422
MAX RADIUS: 1.452
MEAN RADIUS: 0.818
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE