

G 652 1365

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



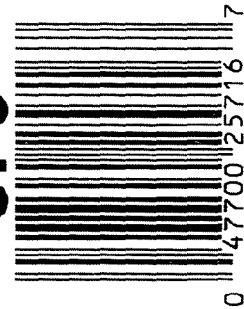
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521365

UPC



ORDER 25716

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

UPC



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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521365

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/11/05	CD
440	PROOF		11/11/05	CD
460	CHECK HEADSPACE		11/11/05	CD
470	DIS-ASSEMBLE ACTION		11/11/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAGNA-FLUX INSPECTED NOV 16 2005 480 OPERATOR <i>lmm</i>	11/16/05	<i>lmm</i>
500	ROLLMARK CALIBER		11-16-05	CVI
510	DRILL AND TAP SIGHT HOLES		11-18-05	BOR
520	GOFF BLAST BBL / REC		11-18-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		11/23/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11-30-05	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30-05	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30-05	A
	D) OIL FIRING PIN ASSEMBLY		12-1-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-15-05	BG
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.5</u> <u>6.25</u>	12-13-05	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.0</u>	12-13-05	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.0225</u>	12-13-05	TRW
	J) ASSEMBLE STOCK		12-1-05	RSL
	K) ASSEMBLE SWIVEL STUDS		12-15-05	BG-
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-1-05	BG
	M) IRON SIGHT ALIGNMENT		12-1-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-1-05	BG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	12/05/05	MAD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/5/05	mom
670	FINAL INSPECTION A) HEADSPACE		12-15-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>263</u> <u>281</u> <u>275</u> <u>272</u> <u>279</u>	12/13/05	RR
	C) FUNCTION		12-15-05	BG
690	PACK		1-9-06	RAA

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 11-21-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.52		2.43	
PULL #2	2.52	2.57		2.48	
PULL #3	2.61	2.56		2.40	
PULL #4	2.57	2.42		2.56	
PULL #5	2.41	2.41		2.62	
TOTAL	12.70	12.48		12.49	
AVERAGE	2.54	2.49		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	2.94		
PULL #2	2.99	3.01		
PULL #3	3.05	3.11		
PULL #4	2.99	3.06		
PULL #5	3.14	3.15		
TOTAL	15.26	15.27		
AVERAGE	3.05	3.05		

	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	4.13		4.08
PULL #2	4.15	4.11		4.08
PULL #3	4.13	4.07		4.08
PULL #4	3.95	3.99		4.12
PULL #5	4.12	4.10		4.11
TOTAL	20.48	20.40		20.47
AVERAGE	4.09	4.08		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521365.___0
FILE DATE AND TIME: 12/05/2005 22:37

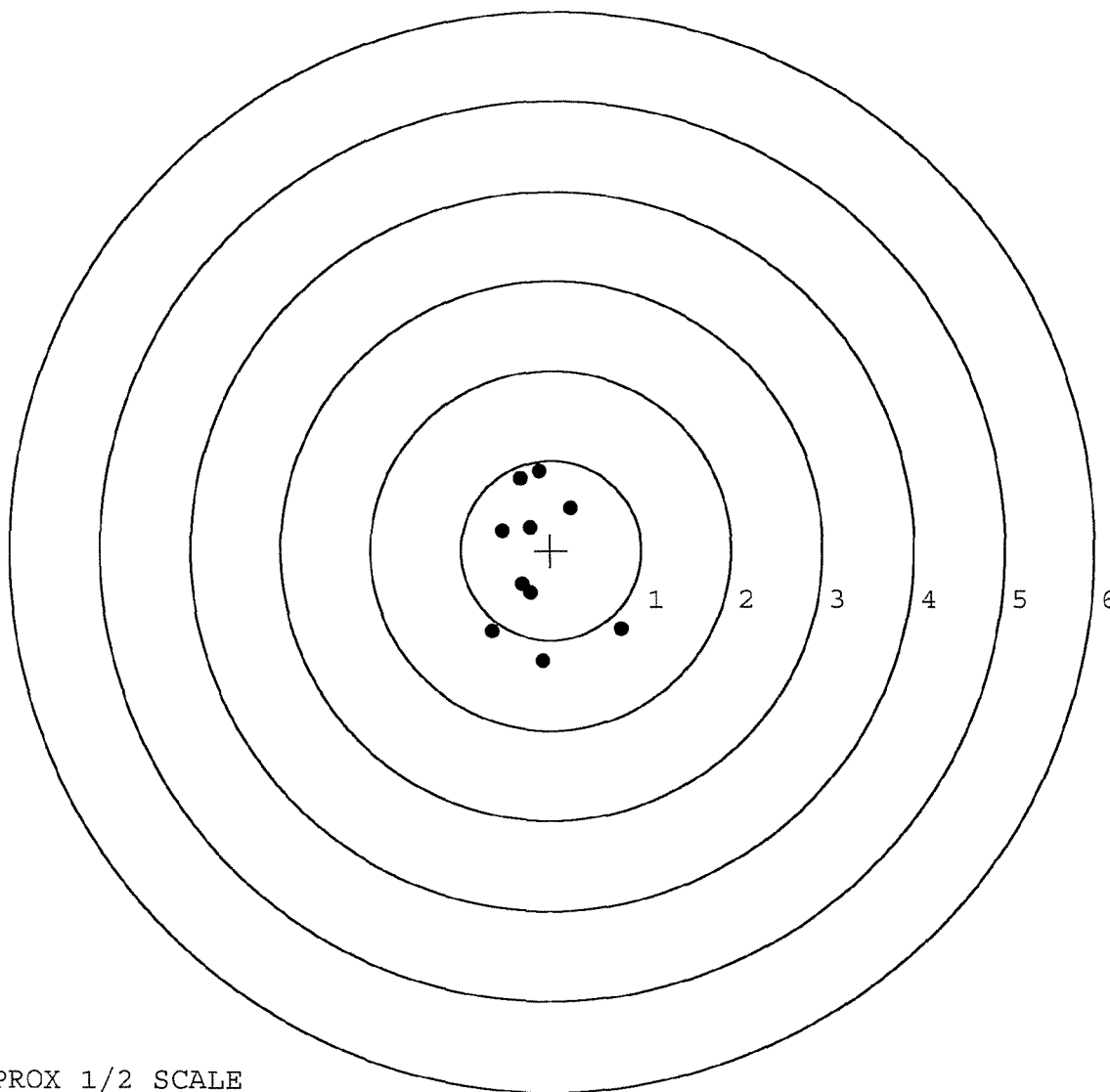
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.011
The Average Y Centroid of the Five Target Set:	0.026
The Average Point of Impact of the Five Target Set:	0.028
The Average Mean Radius of the Five Target Set:	0.753
The Distance from POA to Centroid Target #1:	0.199
The Distance from Centroid Target #2 to Centroid Target #1:	0.079
The Distance from Centroid Target #3 to Centroid Target #1:	0.375
The Distance from Centroid Target #4 to Centroid Target #1:	0.339
The Distance from Centroid Target #5 to Centroid Target #1:	0.435

SERIAL NUMBER: G6521365. __0
TARGET NUMBER: 1
FILE DATE: 12/05/2005
FILE TIME: 22:37

POINT#	X	Y
1:	0.782	-0.876
2:	-0.091	-1.234
3:	-0.653	-0.910
4:	-0.231	-0.474
5:	-0.326	-0.375
6:	0.218	0.471
7:	-0.138	0.886
8:	-0.344	0.798
9:	-0.543	0.218
10:	-0.238	0.258

X CENTROID: -0.156
Y CENTROID: -0.124
POA TO CENTROID: 0.199
HORZ SPREAD: 1.435
VERT SPREAD: 2.120
GROUP SPREAD: 2.017
MIN RADIUS: 0.303
MAX RADIUS: 1.203
MEAN RADIUS: 0.747
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

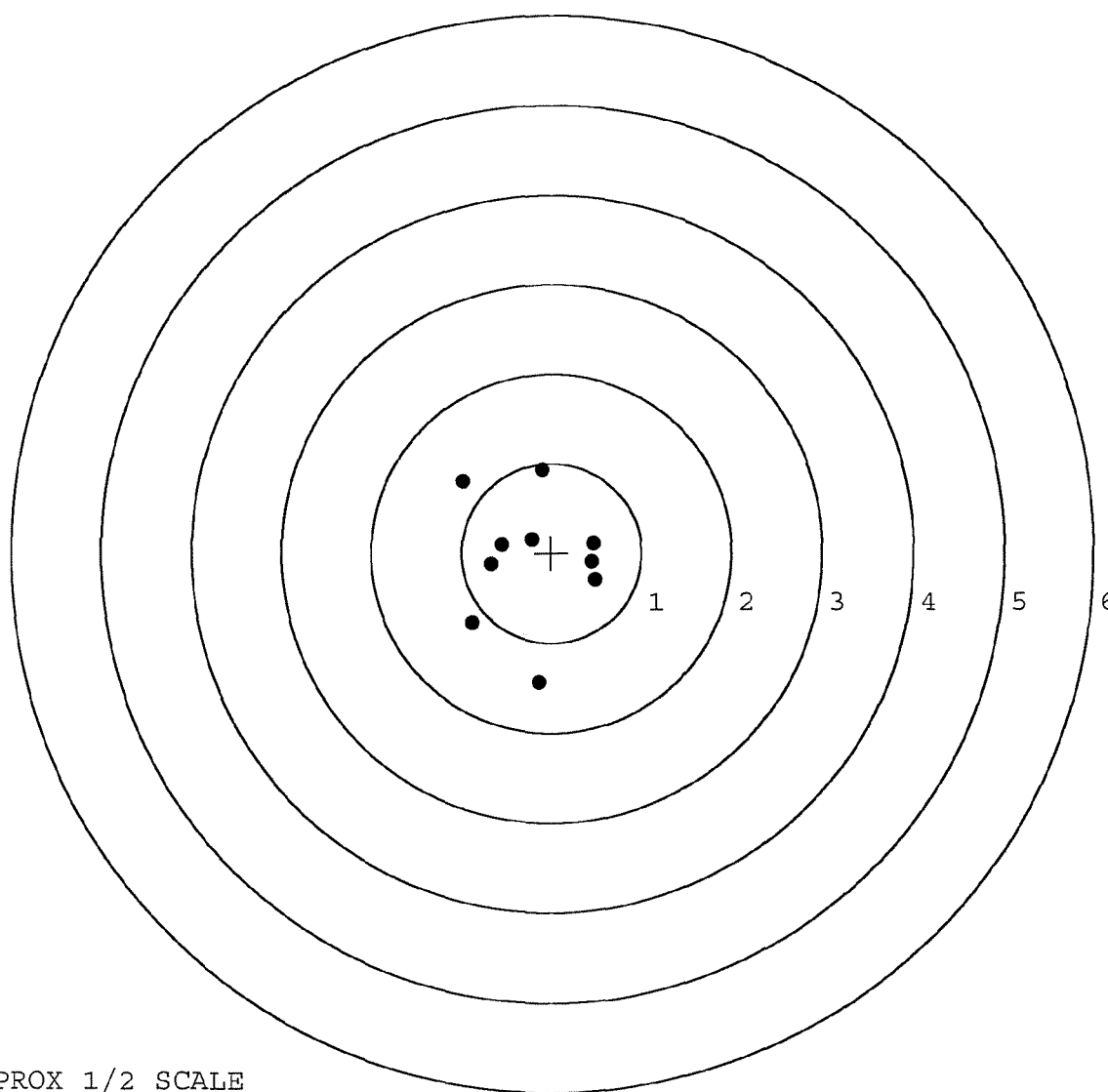


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521365. __0
TARGET NUMBER: 2
FILE DATE: 12/05/2005
FILE TIME: 22:37

POINT#	X	Y
1:	-0.106	0.929
2:	-0.986	0.800
3:	-0.874	-0.782
4:	-0.145	-1.446
5:	0.488	-0.303
6:	0.452	-0.104
7:	0.470	0.105
8:	-0.226	0.147
9:	-0.547	0.087
10:	-0.671	-0.133

X CENTROID: -0.215
Y CENTROID: -0.070
POA TO CENTROID: 0.226
HORZ SPREAD: 1.474
VERT SPREAD: 2.375
GROUP SPREAD: 2.398
MIN RADIUS: 0.217
MAX RADIUS: 1.378
MEAN RADIUS: 0.768
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521365. __0

TARGET NUMBER: 3

FILE DATE: 12/05/2005

FILE TIME: 22:37

POINT#	X	Y
1:	-0.364	0.408
2:	-0.131	0.592
3:	-0.803	0.857
4:	0.322	0.707
5:	0.370	0.238
6:	0.782	0.479
7:	1.308	0.776
8:	-0.344	-0.337
9:	-0.230	-0.675
10:	-0.191	-1.309

X CENTROID: 0.072

Y CENTROID: 0.174

POA TO CENTROID: 0.188

HORZ SPREAD: 2.111

VERT SPREAD: 2.166

GROUP SPREAD: 2.568

MIN RADIUS: 0.305

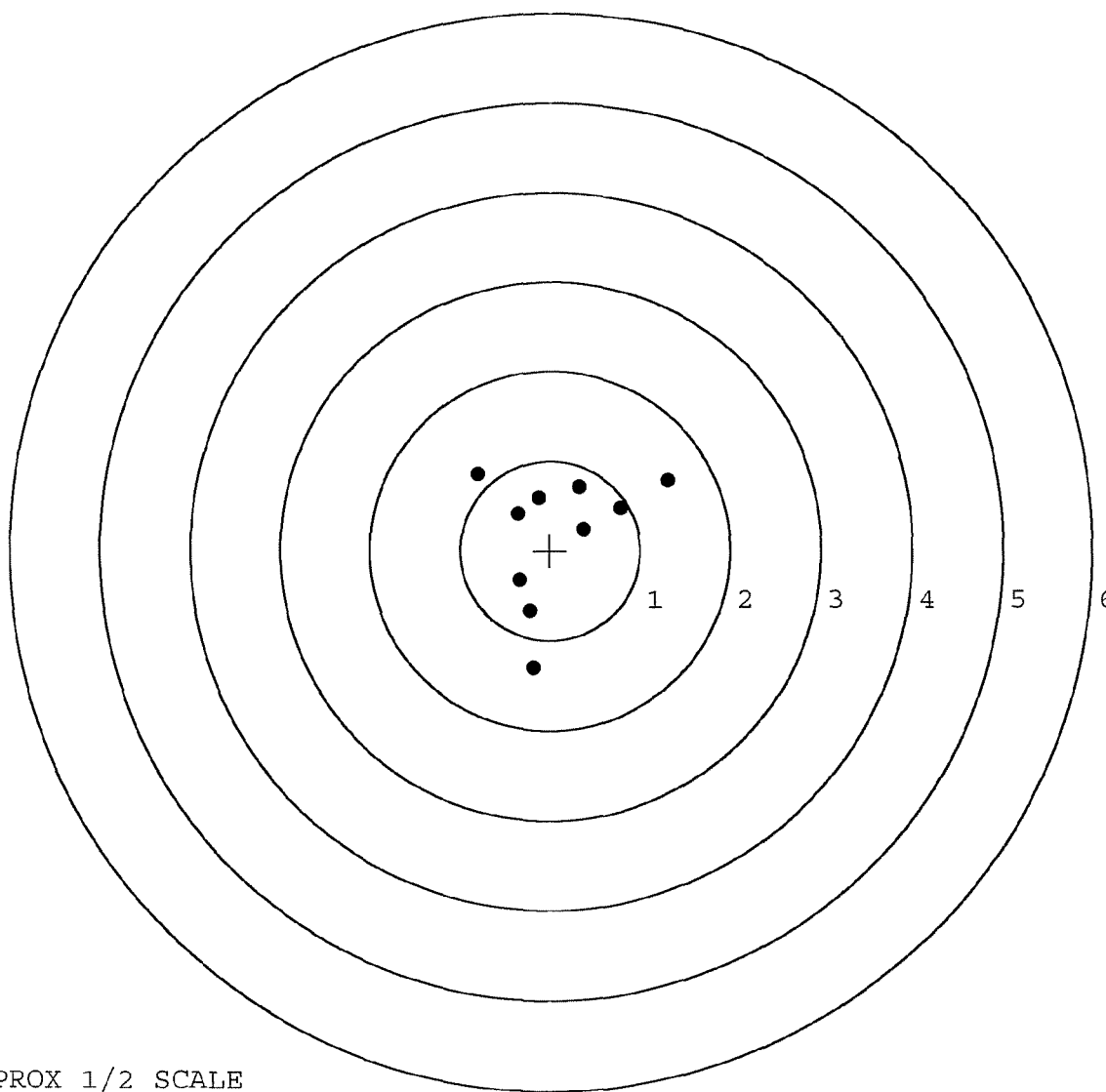
MAX RADIUS: 1.506

MEAN RADIUS: 0.818

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

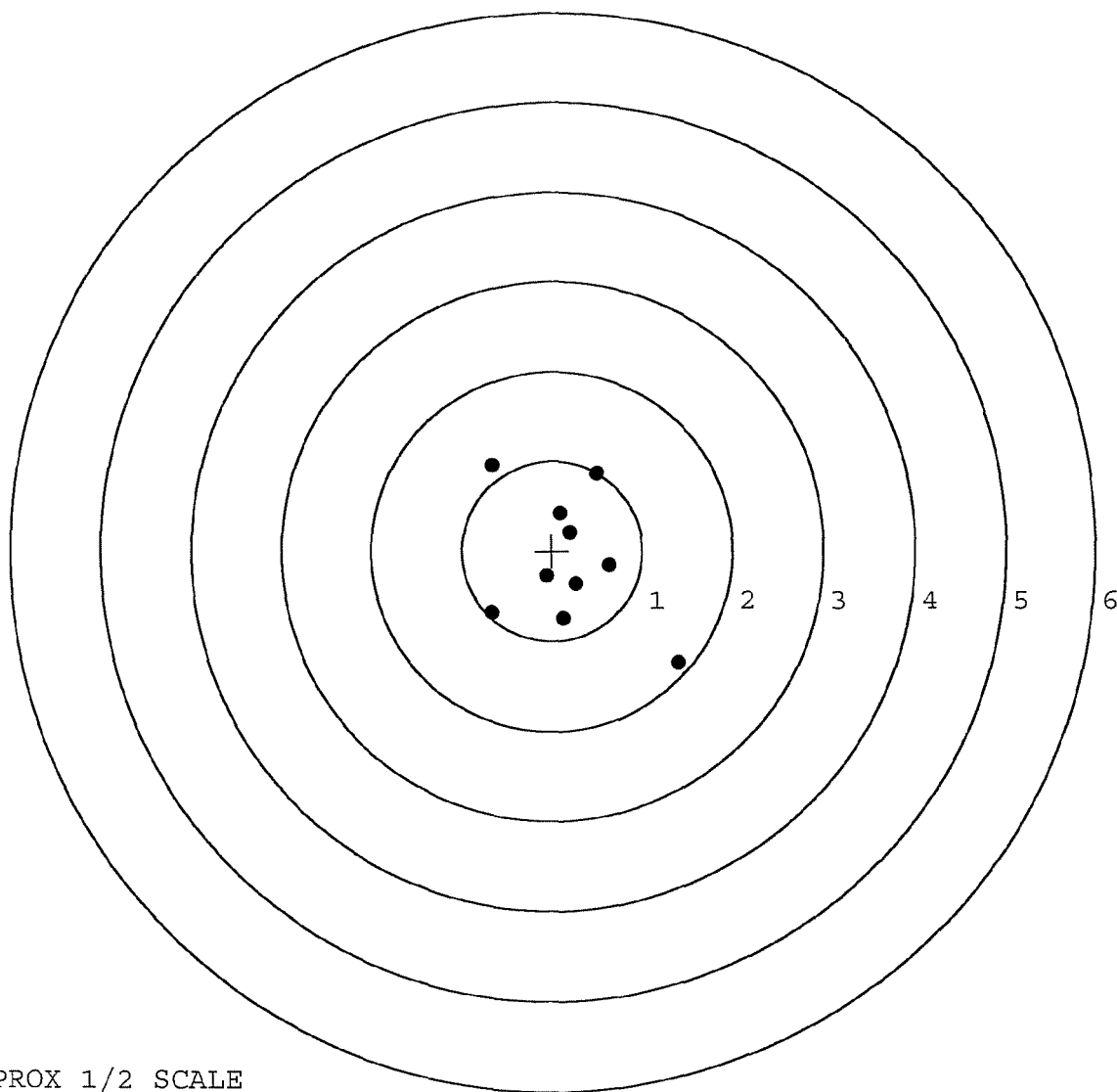


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521365. __ 0
TARGET NUMBER: 4
FILE DATE: 12/05/2005
FILE TIME: 22:37

POINT#	X	Y
1:	-0.672	0.956
2:	0.496	0.866
3:	1.404	-1.250
4:	-0.663	-0.687
5:	0.133	-0.757
6:	0.260	-0.370
7:	-0.063	-0.281
8:	0.199	0.210
9:	0.090	0.424
10:	0.637	-0.164

X CENTROID: 0.182
Y CENTROID: -0.105
POA TO CENTROID: 0.210
HORZ SPREAD: 2.076
VERT SPREAD: 2.206
GROUP SPREAD: 3.029
MIN RADIUS: 0.276
MAX RADIUS: 1.674
MEAN RADIUS: 0.763
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

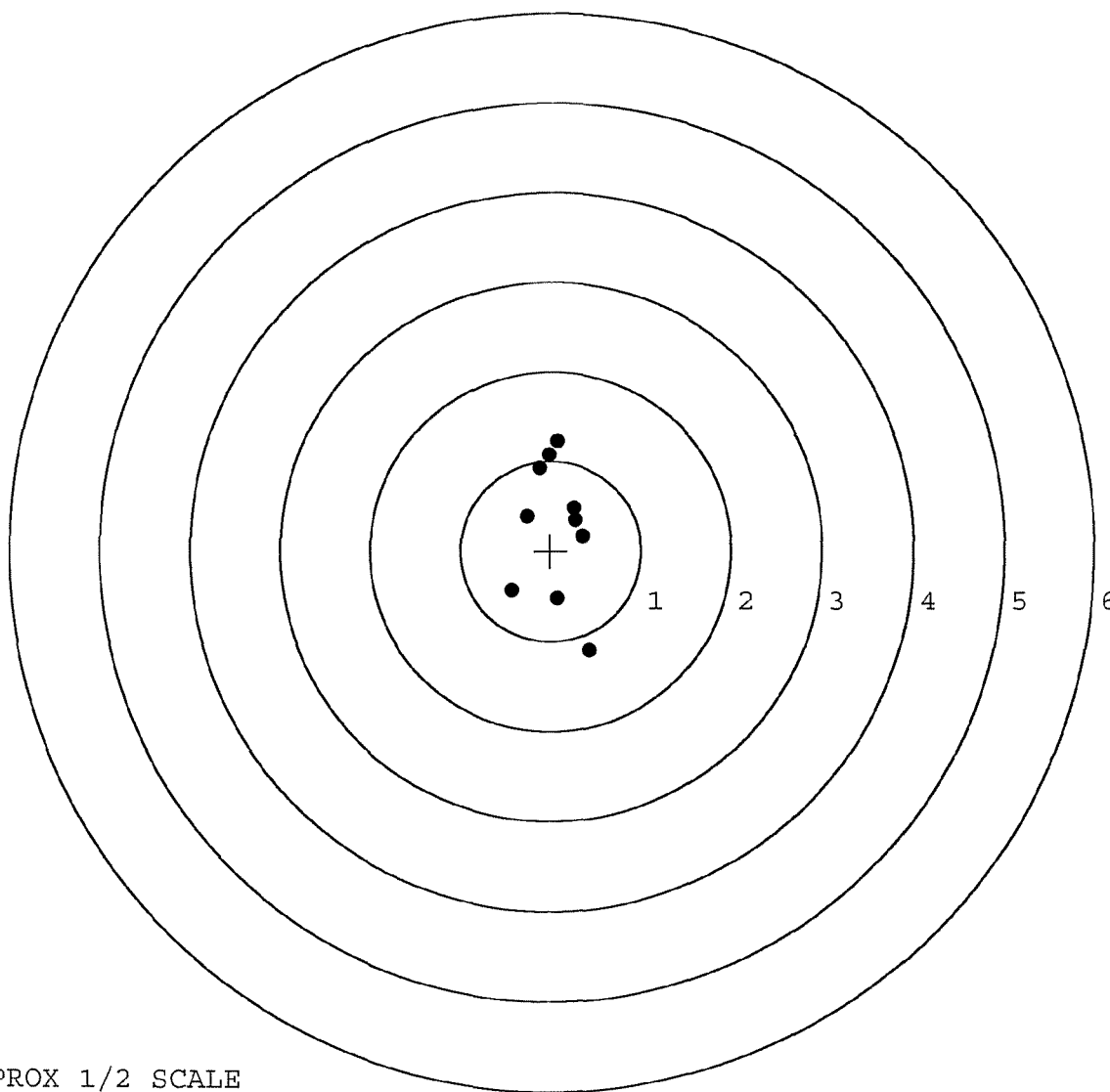


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521365. __0
TARGET NUMBER: 5
FILE DATE: 12/05/2005
FILE TIME: 22:37

POINT#	X	Y
1:	-0.437	-0.434
2:	0.078	-0.531
3:	0.435	-1.103
4:	0.350	0.173
5:	0.255	0.478
6:	-0.268	0.381
7:	-0.132	0.925
8:	-0.025	1.072
9:	0.079	1.223
10:	0.268	0.346

X CENTROID: 0.060
Y CENTROID: 0.253
POA TO CENTROID: 0.260
HORZ SPREAD: 0.872
VERT SPREAD: 2.326
GROUP SPREAD: 2.353
MIN RADIUS: 0.228
MAX RADIUS: 1.407
MEAN RADIUS: 0.671
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE