

G 666 5294

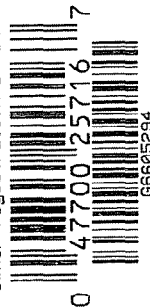
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

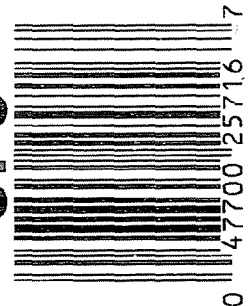
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605294

UPC



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

UPC



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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605294

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLC
420	ASSEMBLE ACTION		10-13-06	BLC
430	ASSEMBLE TO STOCK		10-13-06	WIP
440	PROOF	MAGNA-FLUX INSPECTED	10-13-06	TRW
460	CHECK HEADSPACE	OCT 17 2006	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OPERATOR <u>APD</u>	10-13-06	BLC
480	MAGNAFLUX BBL ACTION		10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/20/06	PB
560	RE-ASSEMBLE ACTION		10-24-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-26-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	11-11-06	R.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11-11-06	R.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11-11-06	R.P.D.
	J) ASSEMBLE STOCK		10-26-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-16-06	R.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-06	BLG
	M) IRON SIGHT ALIGNMENT		10-26-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/27/06	mon
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-27-06	R.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-16-06	R.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.47</u> <u>2.44</u> <u>2.47</u> <u>2.47</u>	11/10/06	mon
	C) FUNCTION		11-16-06	R.P.D.
690	PACK		11/18/10	PA

F004 REV 5/2006

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)

DATE 10-12-06

TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.03		2.16	
PULL #2	2.54	2.19		2.11	
PULL #3	2.16	2.10		2.09	
PULL #4	2.35	2.19		2.07	
PULL #5	2.36	2.17		2.12	
TOTAL	1191	1068		1054	
AVERAGE	238	213		210	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.93	2.95		
PULL #2	2.93	2.88		
PULL #3	2.99	2.92		
PULL #4	2.99	2.87		
PULL #5	3.04	2.85		
TOTAL	1488	1447		
AVERAGE	297	289		

	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	3.99	3.89		3.96
PULL #2	3.95	3.82		4.17 SD
PULL #3	3.92	3.82		4.17 SD
PULL #4	3.94	3.84		4.16
PULL #5	3.92	3.87		4.16
TOTAL	1972	1924		2056
AVERAGE	394	384		411

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605294.___0
FILE DATE AND TIME: 10/28/2006 09:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.001
The Average Y Centroid of the Five Target Set:	0.112
The Average Point of Impact of the Five Target Set:	0.112
The Average Mean Radius of the Five Target Set:	0.683
The Distance from POA to Centroid Target #1:	0.258
The Distance from Centroid Target #2 to Centroid Target #1:	0.576
The Distance from Centroid Target #3 to Centroid Target #1:	0.226
The Distance from Centroid Target #4 to Centroid Target #1:	0.216
The Distance from Centroid Target #5 to Centroid Target #1:	0.063

SERIAL NUMBER: G6605294.___0

TARGET NUMBER: 1

FILE DATE: 10/28/2006

FILE TIME: 09:25

POINT#	X	Y
--------	---	---

1:	-0.780	1.119
----	--------	-------

2:	-0.079	0.955
----	--------	-------

3:	0.964	0.815
----	-------	-------

4:	0.349	0.224
----	-------	-------

5:	0.249	-0.064
----	-------	--------

6:	0.379	-0.770
----	-------	--------

7:	-0.934	0.197
----	--------	-------

8:	-0.761	-0.316
----	--------	--------

9:	-0.492	-0.032
----	--------	--------

10:	-0.286	0.045
-----	--------	-------

X CENTROID: -0.139

Y CENTROID: 0.217

POA TO CENTROID: 0.258

HORZ SPREAD: 1.898

VERT SPREAD: 1.889

GROUP SPREAD: 2.063

MIN RADIUS: 0.226

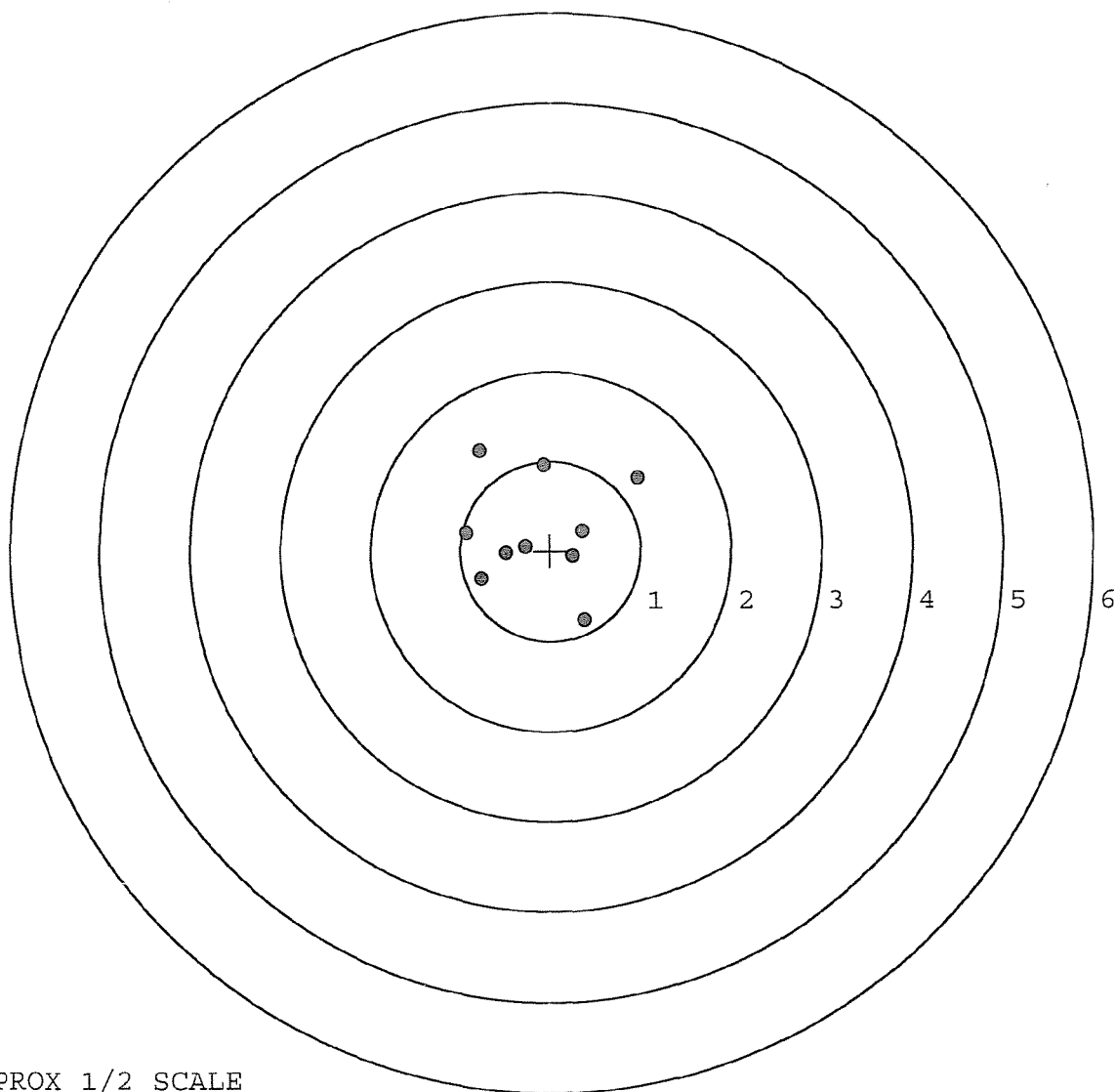
MAX RADIUS: 1.255

MEAN RADIUS: 0.746

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

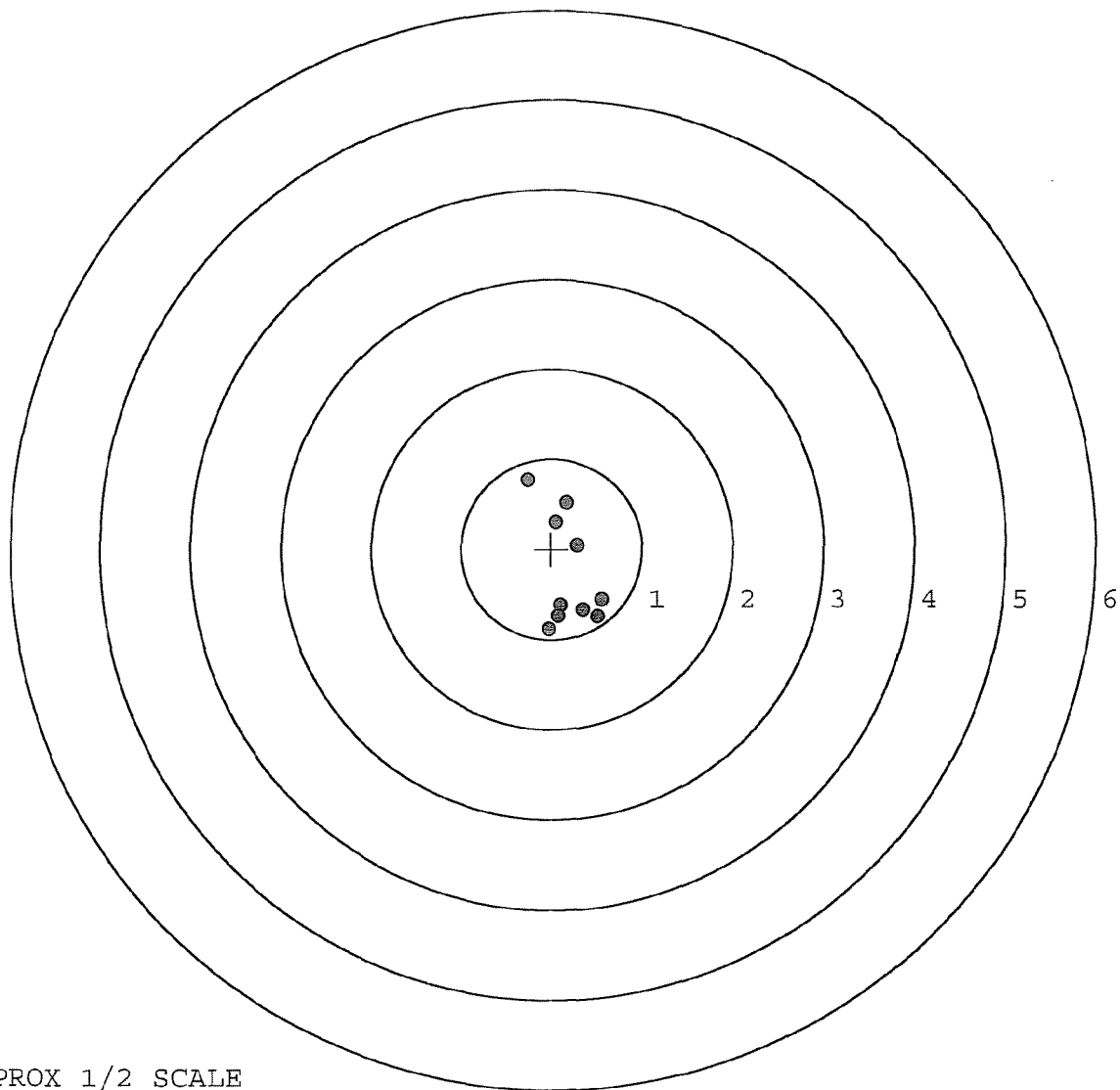


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605294. 0
TARGET NUMBER: 2
FILE DATE: 10/28/2006
FILE TIME: 09:25

POINT#	X	Y
1:	-0.261	0.763
2:	0.051	0.297
3:	0.170	0.510
4:	0.288	0.044
5:	0.558	-0.559
6:	0.508	-0.745
7:	0.347	-0.668
8:	0.104	-0.623
9:	0.077	-0.741
10:	-0.030	-0.892

X CENTROID: 0.181
Y CENTROID: -0.261
POA TO CENTROID: 0.318
HORZ SPREAD: 0.819
VERT SPREAD: 1.655
GROUP SPREAD: 1.693
MIN RADIUS: 0.324
MAX RADIUS: 1.116
MEAN RADIUS: 0.581
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605294. __0

TARGET NUMBER: 3

FILE DATE: 10/28/2006

FILE TIME: 09:25

POINT#	X	Y
1:	0.643	1.403
2:	0.278	0.566
3:	-0.487	1.032
4:	-0.320	0.240
5:	-0.903	-0.222
6:	-0.485	-0.744
7:	0.203	-1.001
8:	1.048	-0.963
9:	0.337	0.180
10:	0.272	0.584

X CENTROID: 0.059

Y CENTROID: 0.107

POA TO CENTROID: 0.122

HORZ SPREAD: 1.951

VERT SPREAD: 2.404

GROUP SPREAD: 2.517

MIN RADIUS: 0.288

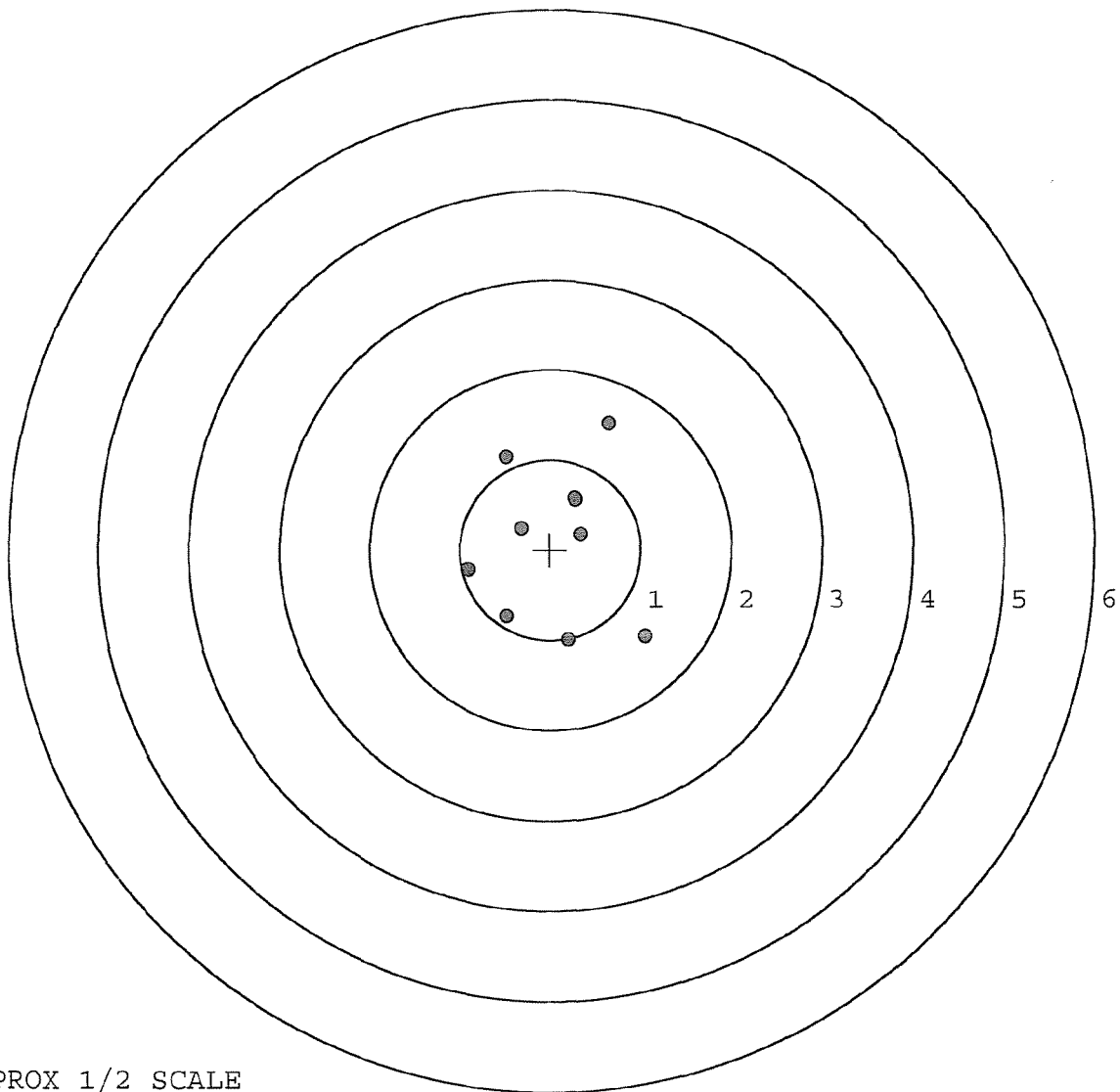
MAX RADIUS: 1.458

MEAN RADIUS: 0.882

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10

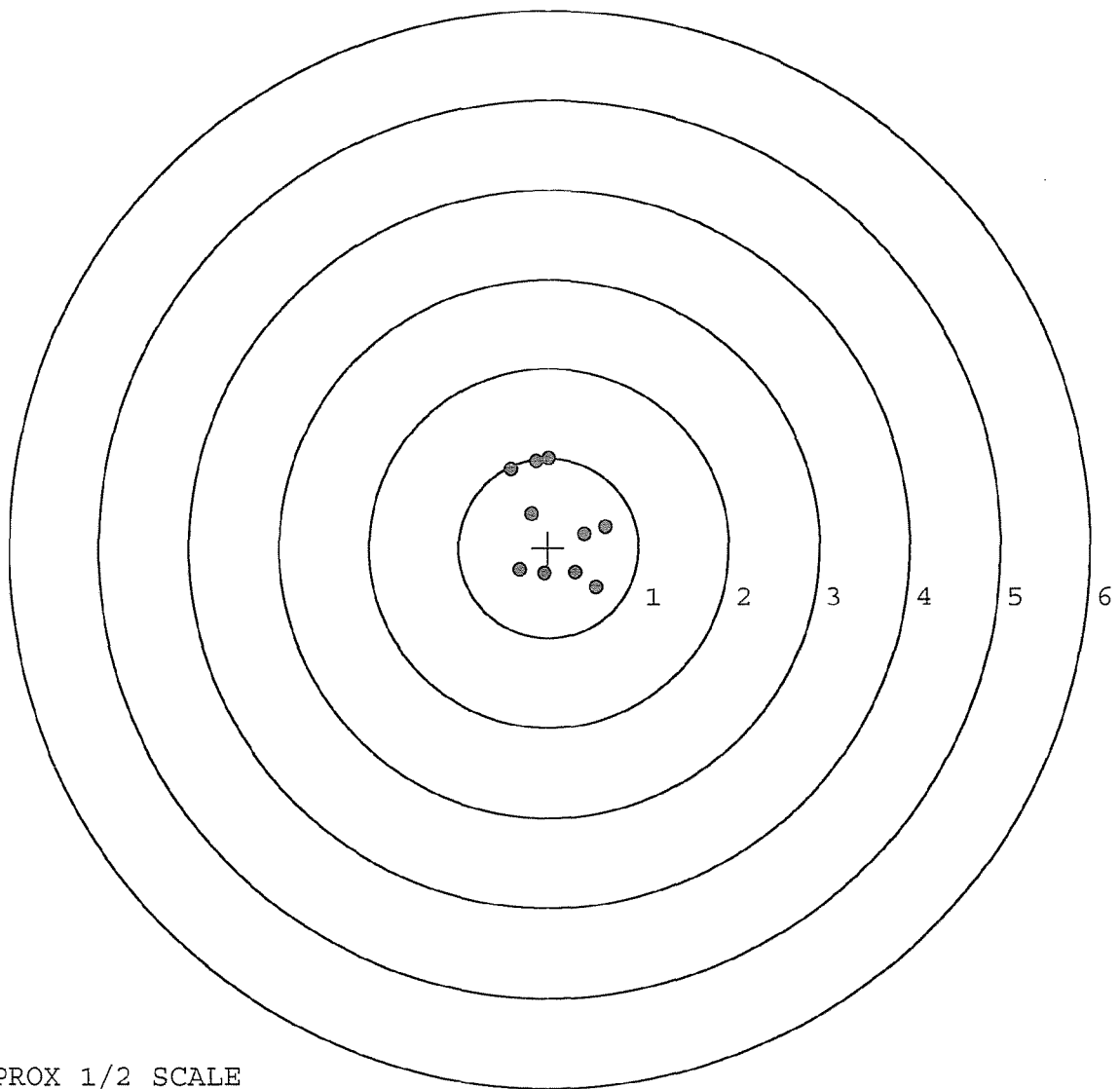


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605294. __0
TARGET NUMBER: 4
FILE DATE: 10/28/2006
FILE TIME: 09:25

POINT#	X	Y
1:	0.009	0.999
2:	-0.140	0.963
3:	-0.414	0.876
4:	-0.192	0.376
5:	0.398	0.154
6:	0.631	0.237
7:	0.304	-0.278
8:	0.530	-0.442
9:	-0.042	-0.288
10:	-0.320	-0.253

X CENTROID: 0.076
Y CENTROID: 0.234
POA TO CENTROID: 0.247
HORZ SPREAD: 1.045
VERT SPREAD: 1.441
GROUP SPREAD: 1.621
MIN RADIUS: 0.303
MAX RADIUS: 0.814
MEAN RADIUS: 0.606
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605294. __0

TARGET NUMBER: 5

FILE DATE: 10/28/2006

FILE TIME: 09:25

POINT#	X	Y
--------	---	---

1:	0.004	0.000
----	-------	-------

2:	-0.261	1.197
----	--------	-------

3:	0.134	0.809
----	-------	-------

4:	0.376	0.585
----	-------	-------

5:	0.376	0.319
----	-------	-------

6:	0.072	0.308
----	-------	-------

7:	-0.092	0.242
----	--------	-------

8:	-0.444	-0.051
----	--------	--------

9:	-0.920	0.017
----	--------	-------

10:	-1.055	-0.780
-----	--------	--------

X CENTROID: -0.181

Y CENTROID: 0.265

POA TO CENTROID: 0.321

HORZ SPREAD: 1.431

VERT SPREAD: 1.977

GROUP SPREAD: 2.130

MIN RADIUS: 0.092

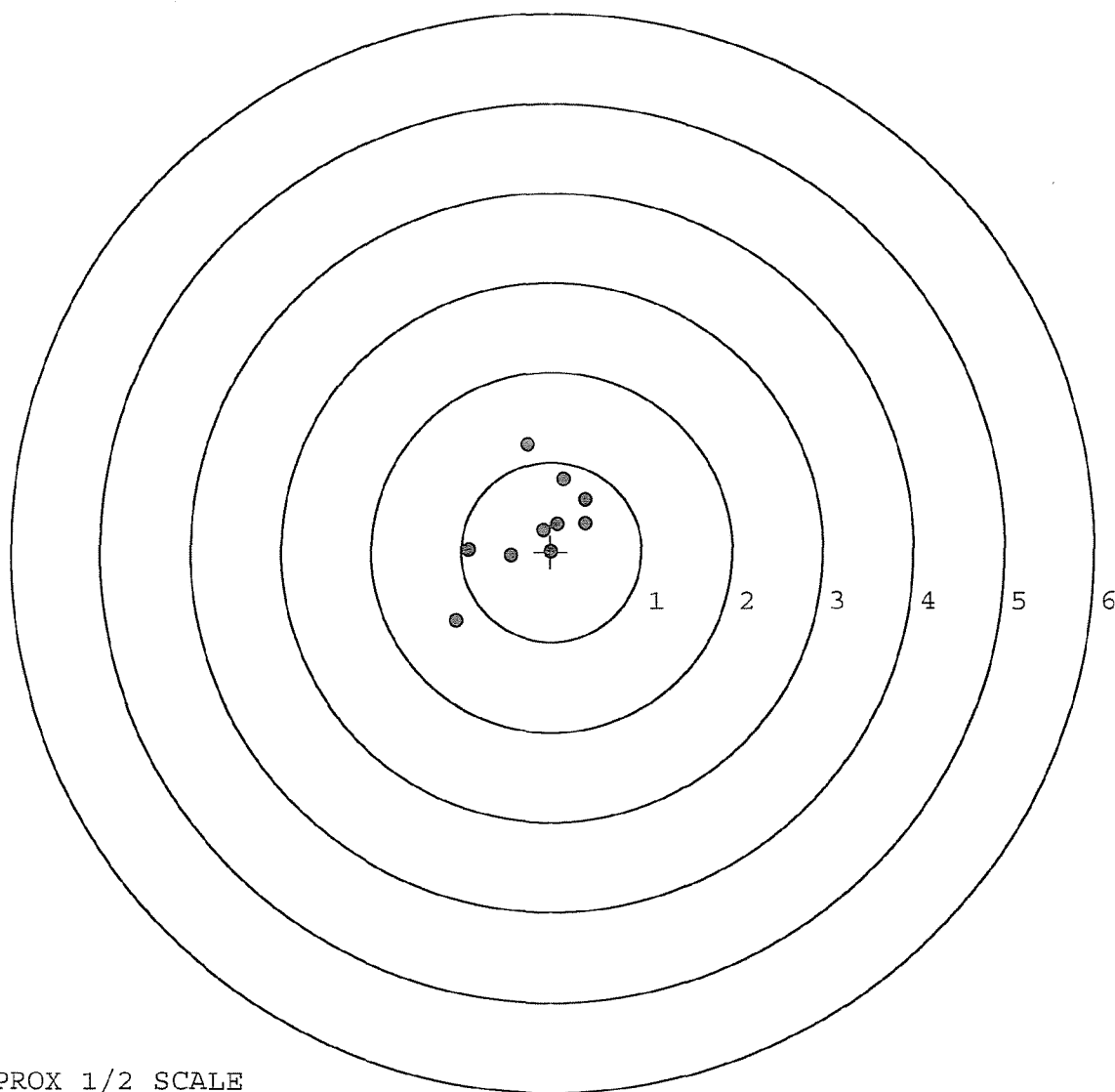
MAX RADIUS: 1.362

MEAN RADIUS: 0.599

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE