

G6521328

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



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

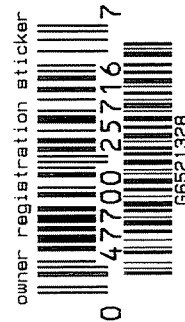
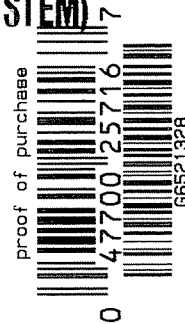


SERIAL NO.



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

- INSTRUCTION BOOK 3518



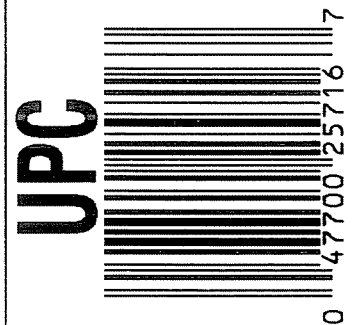
DD FORM

ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521328



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66521328

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	MAGNA-FLUX INSPECTED	11/11/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 16 2005 480 OPERATOR <i>mm</i>	11/16/05	<i>mm</i>
500	ROLLMARK CALIBER		11-18-05	CW
510	DRILL AND TAP SIGHT HOLES		11-18-05	BR
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		12-1-05	Ac
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1-05	Ac
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1-05	Ac
	D) OIL FIRING PIN ASSEMBLY		12-1-05	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-13-05	BG
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>8.0</u>	12-13-05	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</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>.024</u> <u>.0225</u> <u>.022</u>	12-13-05	TRW
	J) ASSEMBLE STOCK		12-2-05	KZ
	K) ASSEMBLE SWIVEL STUDS		12-13-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-7-05	A
	M) IRON SIGHT ALIGNMENT		12-2-05	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-2-05	A
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12/3/05	9/99
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-3-05	SH
670	FINAL INSPECTION A) HEADSPACE		12-13-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.41</u> <u>2.43</u> <u>2.38</u> <u>2.70</u> <u>2.45</u>	12/13/05	RR
	C) FUNCTION		12-13-05	BC
690	PACK		1-13-06	RA

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 11-18-05

TESTER B.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.39	2.52		2.62	
PULL #2	2.55	2.54		2.48	
PULL #3	2.40	2.45		2.65	
PULL #4	2.41	2.64		2.62	
PULL #5	2.51	2.57		2.48	
TOTAL	12.26	12.72		12.85	
AVERAGE	2.45	2.54		2.57	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.82	2.85		
PULL #2	2.90	3.05		
PULL #3	3.02	2.97		
PULL #4	2.99	2.99		
PULL #5	3.00	2.96		
TOTAL	14.73	14.82		
AVERAGE	2.95	2.96		

	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	3.89	4.03		3.96
PULL #2	3.90	4.01		3.99
PULL #3	3.94	4.11		4.05
PULL #4	3.99	4.05		4.06
PULL #5	4.15	4.06		4.11
TOTAL	19.87	20.26		20.17
AVERAGE	3.97	4.05		4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521328.___0

FILE DATE AND TIME: 12/03/2005 17:12

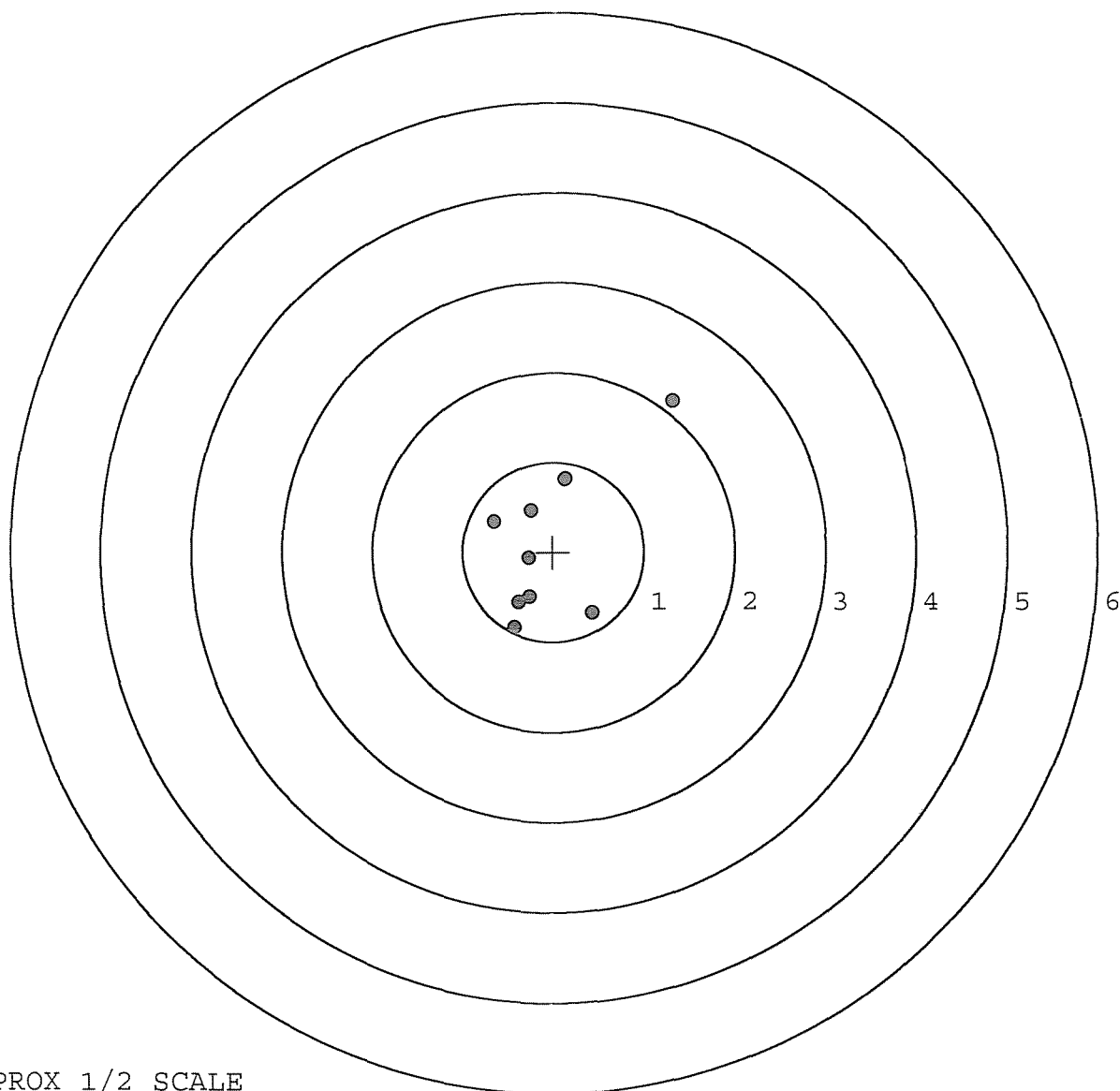
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.076
The Average Y Centroid of the Five Target Set:	0.052
The Average Point of Impact of the Five Target Set:	0.092
The Average Mean Radius of the Five Target Set:	0.716
The Distance from POA to Centroid Target #1:	0.146
The Distance from Centroid Target #2 to Centroid Target #1:	0.101
The Distance from Centroid Target #3 to Centroid Target #1:	0.212
The Distance from Centroid Target #4 to Centroid Target #1:	0.280
The Distance from Centroid Target #5 to Centroid Target #1:	0.118

SERIAL NUMBER: G6521328. __0
TARGET NUMBER: 1
FILE DATE: 12/03/2005
FILE TIME: 17:12

X CENTROID: -0.022
Y CENTROID: 0.144
POA TO CENTROID: 0.146
HORZ SPREAD: 1.967
VERT SPREAD: 2.528
GROUP SPREAD: 3.065
MIN RADIUS: 0.329
MAX RADIUS: 2.034
MEAN RADIUS: 0.829
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.270	-0.072
2:	-0.265	-0.503
3:	-0.381	-0.561
4:	-0.422	-0.847
5:	0.438	-0.684
6:	-0.248	0.463
7:	-0.656	0.340
8:	0.138	0.815
9:	0.133	0.812
10:	1.311	1.681

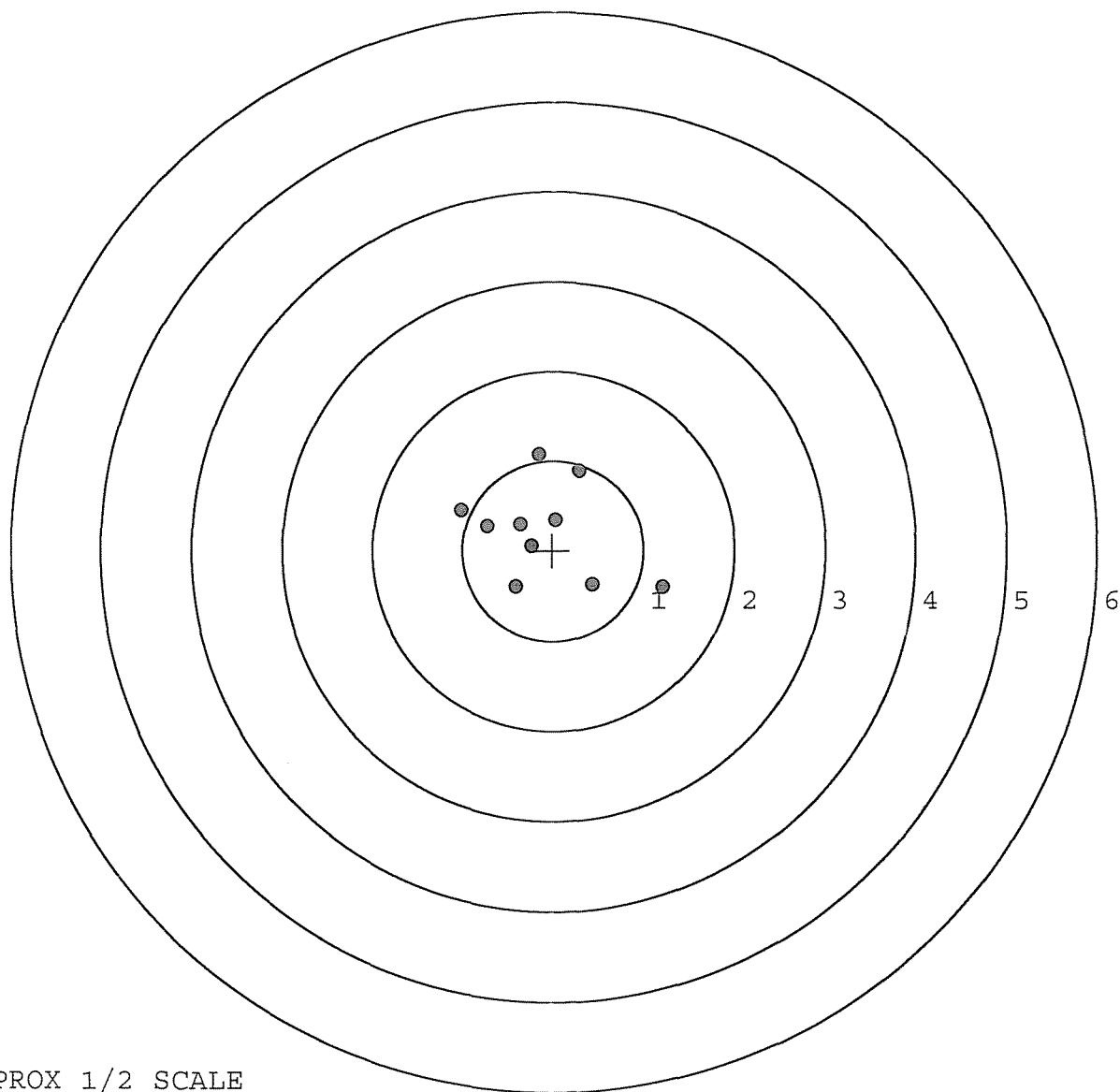


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521328. 0
TARGET NUMBER: 2
FILE DATE: 12/03/2005
FILE TIME: 17:12

X CENTROID: -0.094
Y CENTROID: 0.215
POA TO CENTROID: 0.235
HORZ SPREAD: 2.226
VERT SPREAD: 1.483
GROUP SPREAD: 2.383
MIN RADIUS: 0.173
MAX RADIUS: 1.447
MEAN RADIUS: 0.683
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.029	0.336
2:	-0.235	0.047
3:	-0.366	0.289
4:	-0.727	0.269
5:	-1.016	0.440
6:	-0.409	-0.406
7:	0.288	0.889
8:	-0.154	1.071
9:	0.436	-0.375
10:	1.210	-0.412

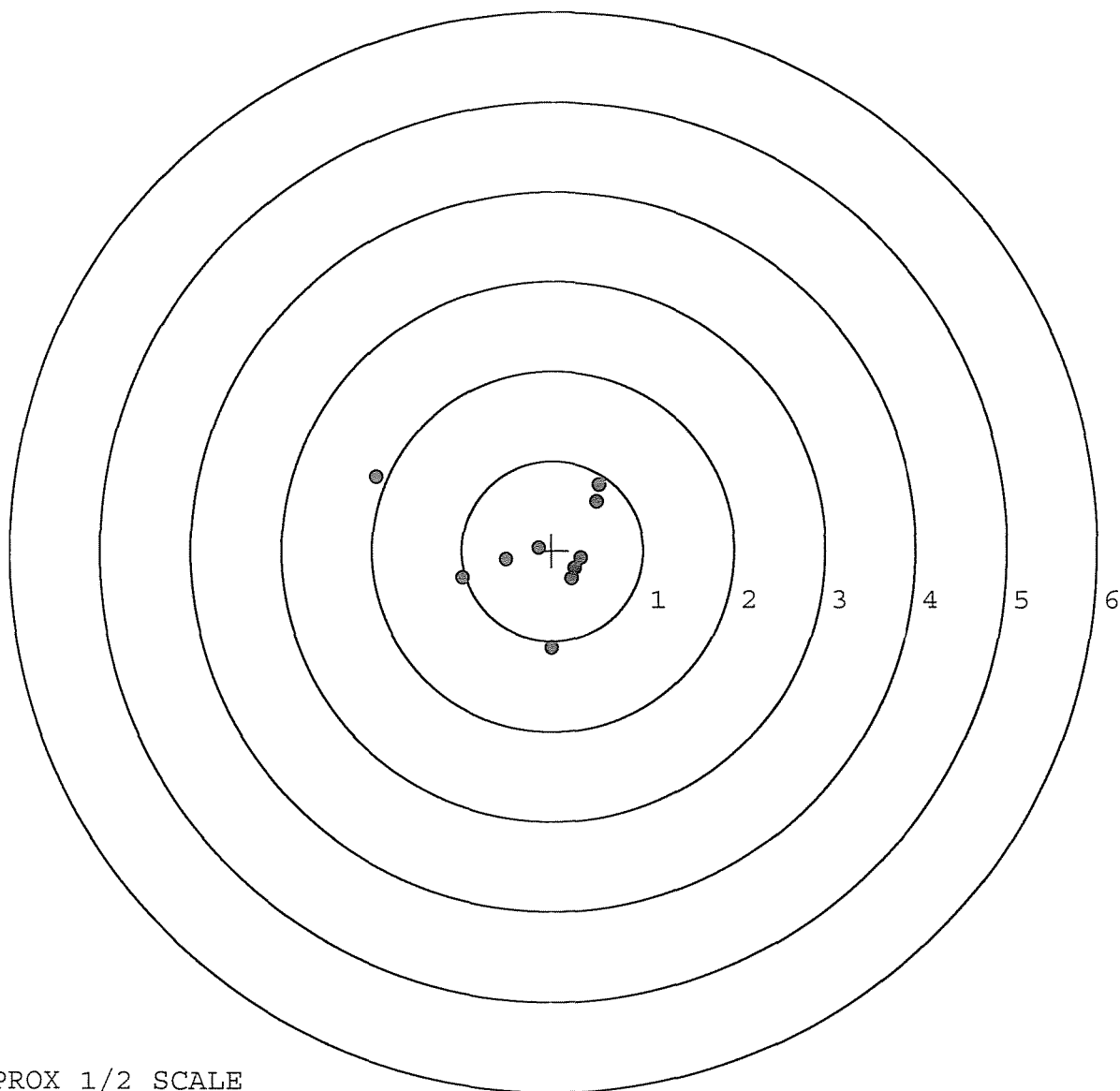


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521328. 0
TARGET NUMBER: 3
FILE DATE: 12/03/2005
FILE TIME: 17:12

X CENTROID: -0.182
Y CENTROID: 0.005
POA TO CENTROID: 0.182
HORZ SPREAD: 2.467
VERT SPREAD: 1.907
GROUP SPREAD: 2.734
MIN RADIUS: 0.042
MAX RADIUS: 1.952
MEAN RADIUS: 0.767
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.314	-0.084
2:	0.219	-0.310
3:	0.005	-1.083
4:	-0.991	-0.310
5:	-0.509	-0.103
6:	-0.148	0.030
7:	0.483	0.547
8:	0.513	0.738
9:	-1.954	0.824
10:	0.247	-0.196

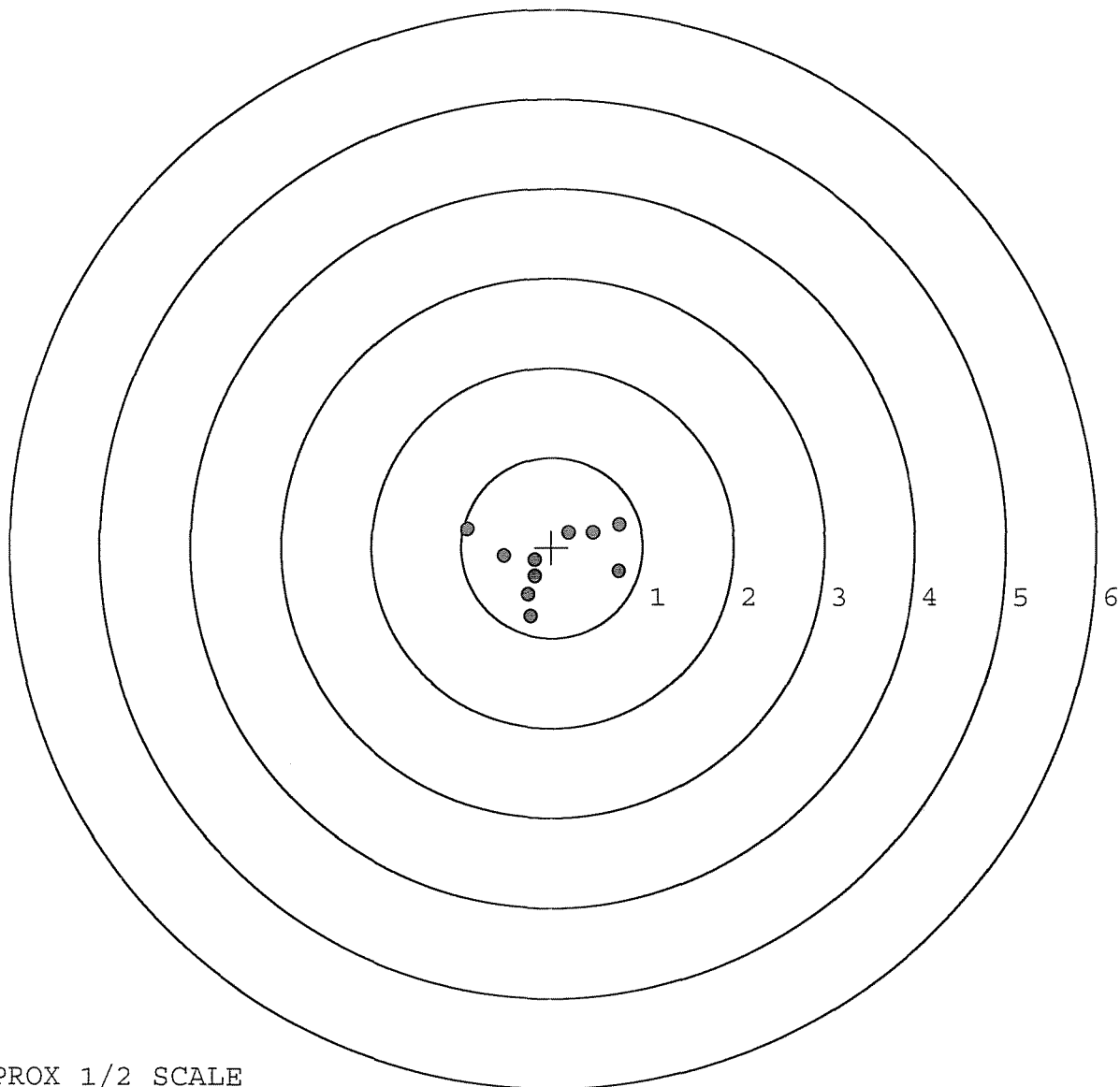


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521328. 0
TARGET NUMBER: 4
FILE DATE: 12/03/2005
FILE TIME: 17:12

X CENTROID: -0.022
Y CENTROID: -0.136
POA TO CENTROID: 0.137
HORZ SPREAD: 1.677
VERT SPREAD: 1.008
GROUP SPREAD: 1.741
MIN RADIUS: 0.169
MAX RADIUS: 0.974
MEAN RADIUS: 0.558
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.191	0.161
2:	0.458	0.164
3:	0.740	0.247
4:	0.740	-0.269
5:	-0.236	-0.761
6:	-0.263	-0.525
7:	-0.187	-0.325
8:	-0.191	-0.142
9:	-0.532	-0.103
10:	-0.937	0.197

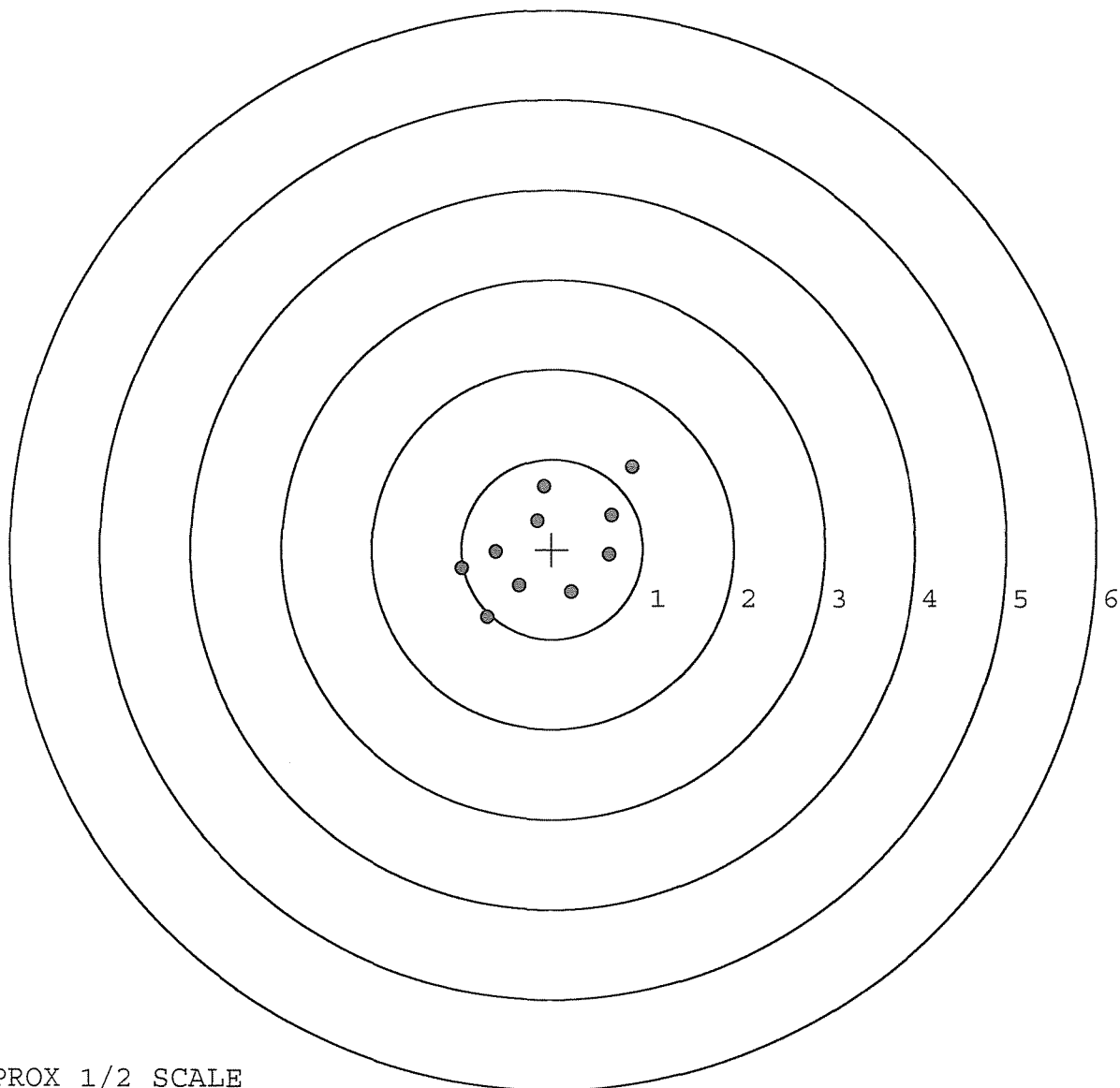


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521328. __0
TARGET NUMBER: 5
FILE DATE: 12/03/2005
FILE TIME: 17:12

X CENTROID: -0.059
Y CENTROID: 0.033
POA TO CENTROID: 0.068
HORZ SPREAD: 1.874
VERT SPREAD: 1.673
GROUP SPREAD: 2.311
MIN RADIUS: 0.305
MAX RADIUS: 1.284
MEAN RADIUS: 0.743
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.632	-0.061
2:	0.216	-0.479
3:	0.652	0.375
4:	0.877	0.911
5:	-0.100	0.696
6:	-0.169	0.317
7:	-0.621	-0.040
8:	-0.997	-0.218
9:	-0.365	-0.411
10:	-0.717	-0.762



TARGET APPROX 1/2 SCALE