

G-652 / 1324

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



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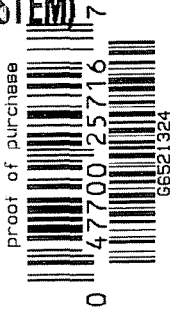
SERIAL NO.



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

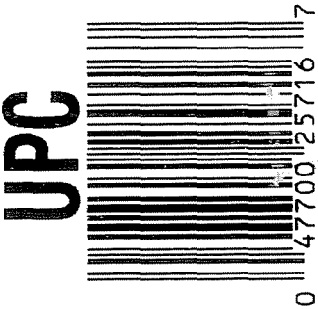
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521324



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66521324

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	MAGNA-FLUX INSPECTED	11/11/05	CD
470	DIS-ASSEMBLE ACTION	NOV 15 2005	11/11/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <u>WML</u>	11/16/05	WML
500	ROLLMARK CALIBER		11/16/05	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)		11/30/05	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12-5-05	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-5-05	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-5-05	AC
	D) OIL FIRING PIN ASSEMBLY		12-5-05	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-9-05	BC

REV-8405

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 10-7-05TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.44		2.66	
PULL #2	2.51	2.36		2.53	
PULL #3	2.47	2.30		2.50	
PULL #4	2.48	2.35		2.55	
PULL #5	2.43	2.38		2.56	
TOTAL	12.48	11.83		12.80	
AVERAGE	2.49	2.36		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.01		
PULL #2	3.08	3.13		
PULL #3	2.94	3.11		
PULL #4	3.05	3.10		
PULL #5	3.06	3.02		
TOTAL	15.24	15.37		
AVERAGE	3.04	3.07		

	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	4.22	4.28		4.14
PULL #2	4.13	4.23		4.15
PULL #3	4.14	4.23		4.15
PULL #4	4.20	4.16		4.12
PULL #5	4.01	4.23		4.16
TOTAL	20.70	21.13		20.72
AVERAGE	4.14	4.22		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521324.___0
FILE DATE AND TIME: 12/08/2005 22:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.037
The Average Y Centroid of the Five Target Set:	-0.033
The Average Point of Impact of the Five Target Set:	0.050
The Average Mean Radius of the Five Target Set:	0.617
The Distance from POA to Centroid Target #1:	0.102
The Distance from Centroid Target #2 to Centroid Target #1:	0.121
The Distance from Centroid Target #3 to Centroid Target #1:	0.115
The Distance from Centroid Target #4 to Centroid Target #1:	0.260
The Distance from Centroid Target #5 to Centroid Target #1:	0.097

BARBER - M24 0099366

SERIAL NUMBER: G6521324. 0

TARGET NUMBER: 1

FILE DATE: 12/08/2005

FILE TIME: 22:38

POINT#	X	Y
1:	0.710	-0.944
2:	0.315	1.041
3:	-0.476	0.018
4:	-0.379	-0.116
5:	0.085	-0.527
6:	-0.005	-0.194
7:	0.028	-0.012
8:	0.273	-0.077
9:	0.226	0.130
10:	0.230	0.494

X CENTROID: 0.101

Y CENTROID: -0.019

POA TO CENTROID: 0.102

HORZ SPREAD: 1.186

VERT SPREAD: 1.985

GROUP SPREAD: 2.024

MIN RADIUS: 0.073

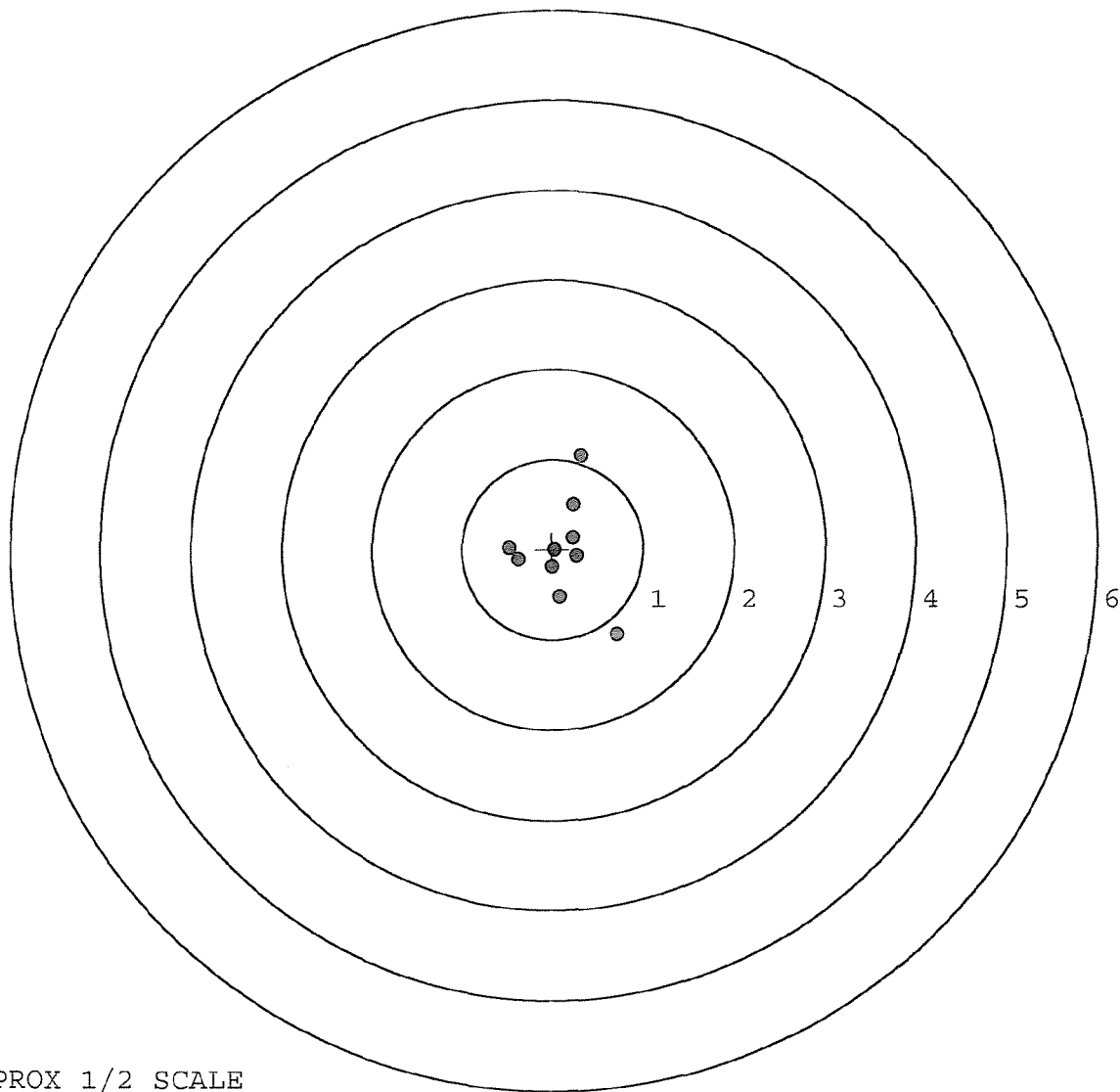
MAX RADIUS: 1.108

MEAN RADIUS: 0.495

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



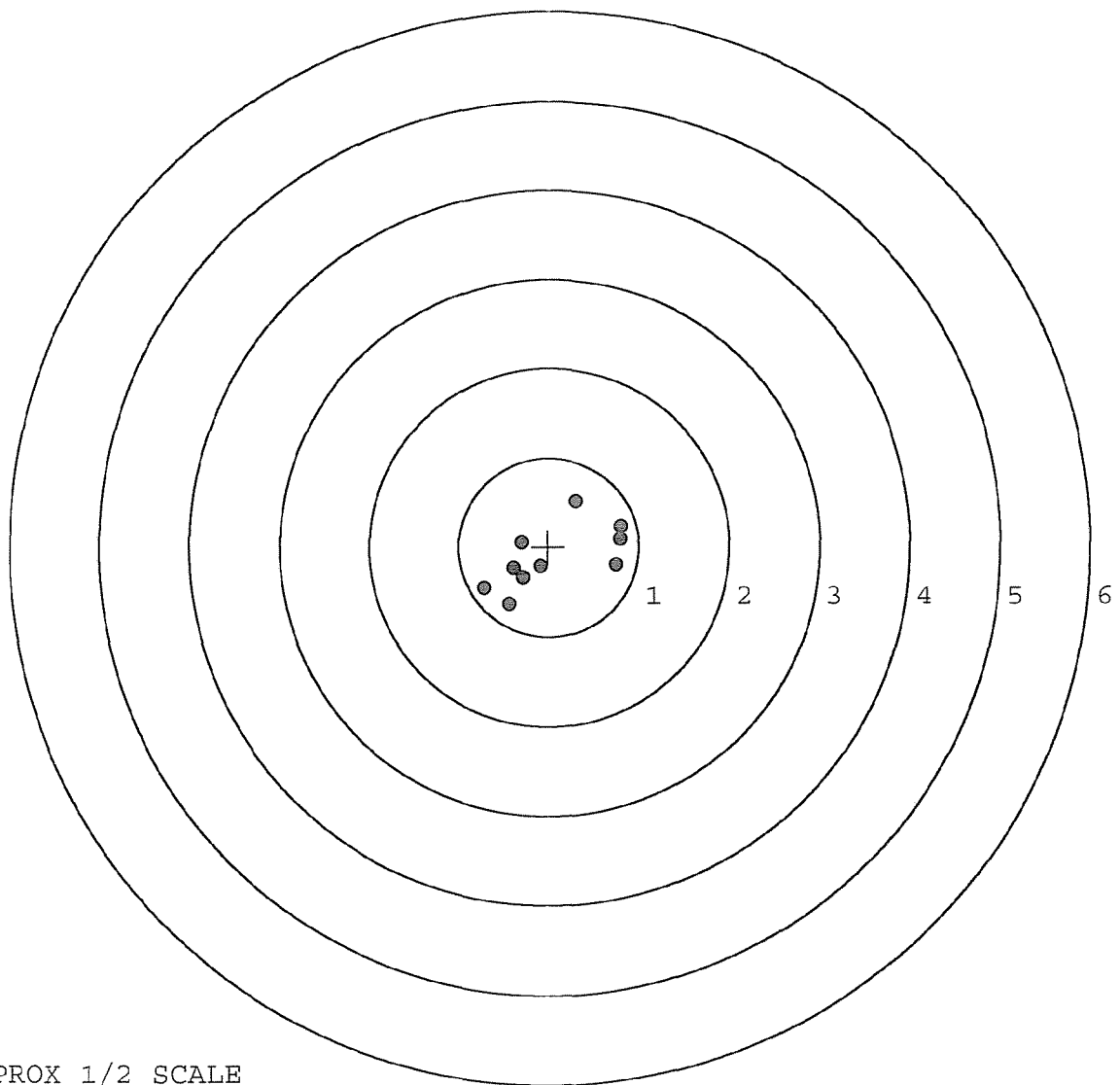
TARGET APPROX 1/2 SCALE

BARBER - M24 0099367

SERIAL NUMBER: G6521324. 0
 TARGET NUMBER: 2
 FILE DATE: 12/08/2005
 FILE TIME: 22:38

POINT#	X	Y
1:	0.302	0.518
2:	0.799	0.232
3:	0.747	-0.202
4:	-0.087	-0.225
5:	-0.297	0.050
6:	-0.389	-0.246
7:	-0.437	-0.646
8:	-0.714	-0.464
9:	-0.286	-0.352
10:	0.789	0.088

X CENTROID: 0.043
 Y CENTROID: -0.125
 POA TO CENTROID: 0.132
 HORZ SPREAD: 1.513
 VERT SPREAD: 1.164
 GROUP SPREAD: 1.665
 MIN RADIUS: 0.164
 MAX RADIUS: 0.836
 MEAN RADIUS: 0.595
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0099368

SERIAL NUMBER: G6521324. 0

TARGET NUMBER: 3

FILE DATE: 12/08/2005

FILE TIME: 22:38

POINT#	X	Y
1:	1.424	-1.791
2:	0.248	1.543
3:	-0.882	0.367
4:	-0.411	0.183
5:	-0.007	-0.497
6:	0.591	-0.406
7:	0.467	-0.119
8:	0.226	0.084
9:	-0.003	0.537
10:	0.211	0.686

X CENTROID: 0.186

Y CENTROID: 0.059

POA TO CENTROID: 0.195

HORZ SPREAD: 2.306

VERT SPREAD: 3.334

GROUP SPREAD: 3.535

MIN RADIUS: 0.047

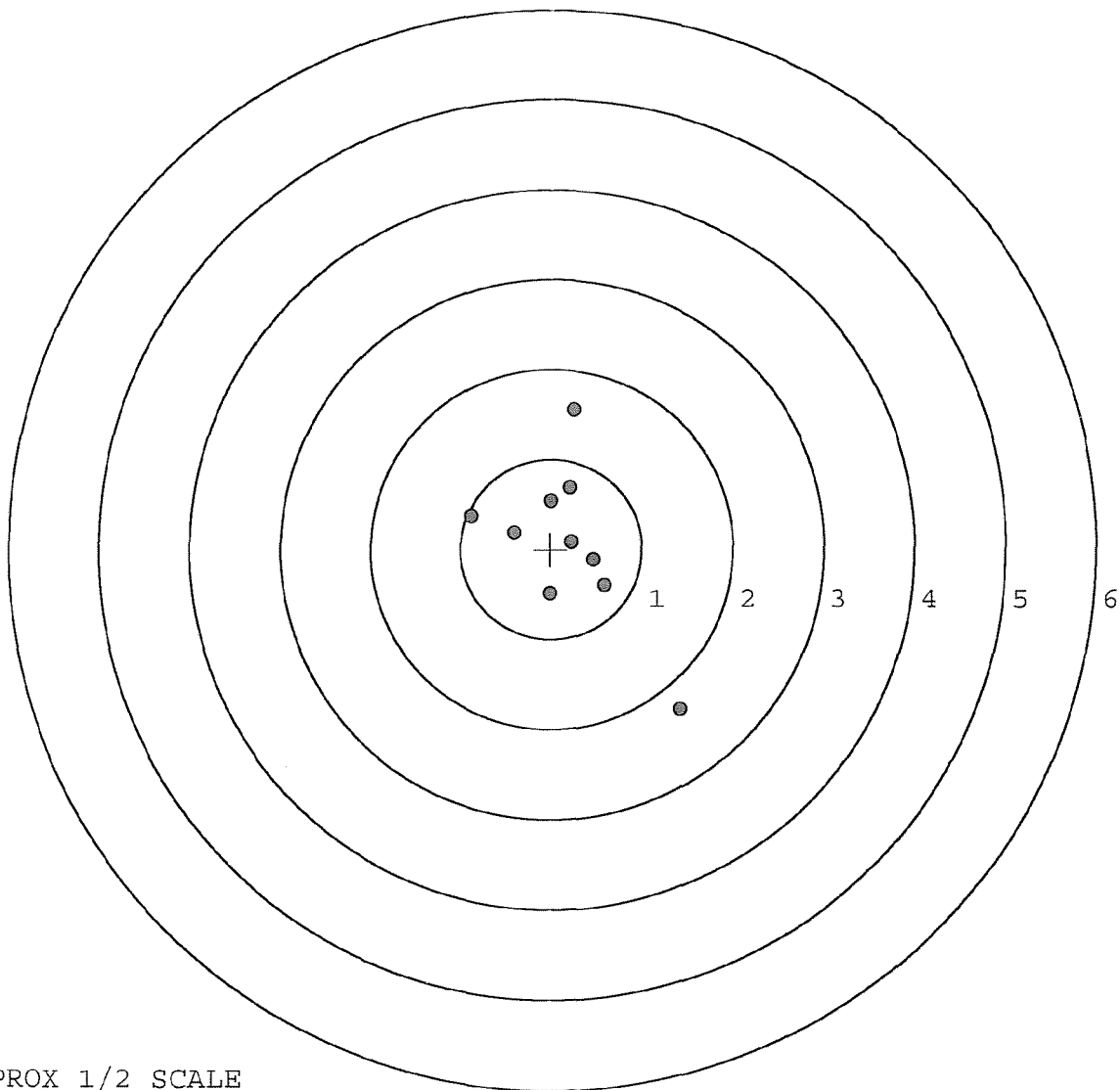
MAX RADIUS: 2.226

MEAN RADIUS: 0.816

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0099369

SERIAL NUMBER: G6521324. __ 0

TARGET NUMBER: 4

FILE DATE: 12/08/2005

FILE TIME: 22:38

POINT#	X	Y
1:	0.493	-0.839
2:	-0.325	-0.562
3:	-0.177	-0.218
4:	0.152	0.395
5:	-0.064	0.462
6:	-0.833	0.256
7:	-0.520	0.101
8:	-0.901	-0.091
9:	0.297	-0.255
10:	0.372	-0.101

X CENTROID: -0.151

Y CENTROID: -0.085

POA TO CENTROID: 0.173

HORZ SPREAD: 1.394

VERT SPREAD: 1.301

GROUP SPREAD: 1.720

MIN RADIUS: 0.135

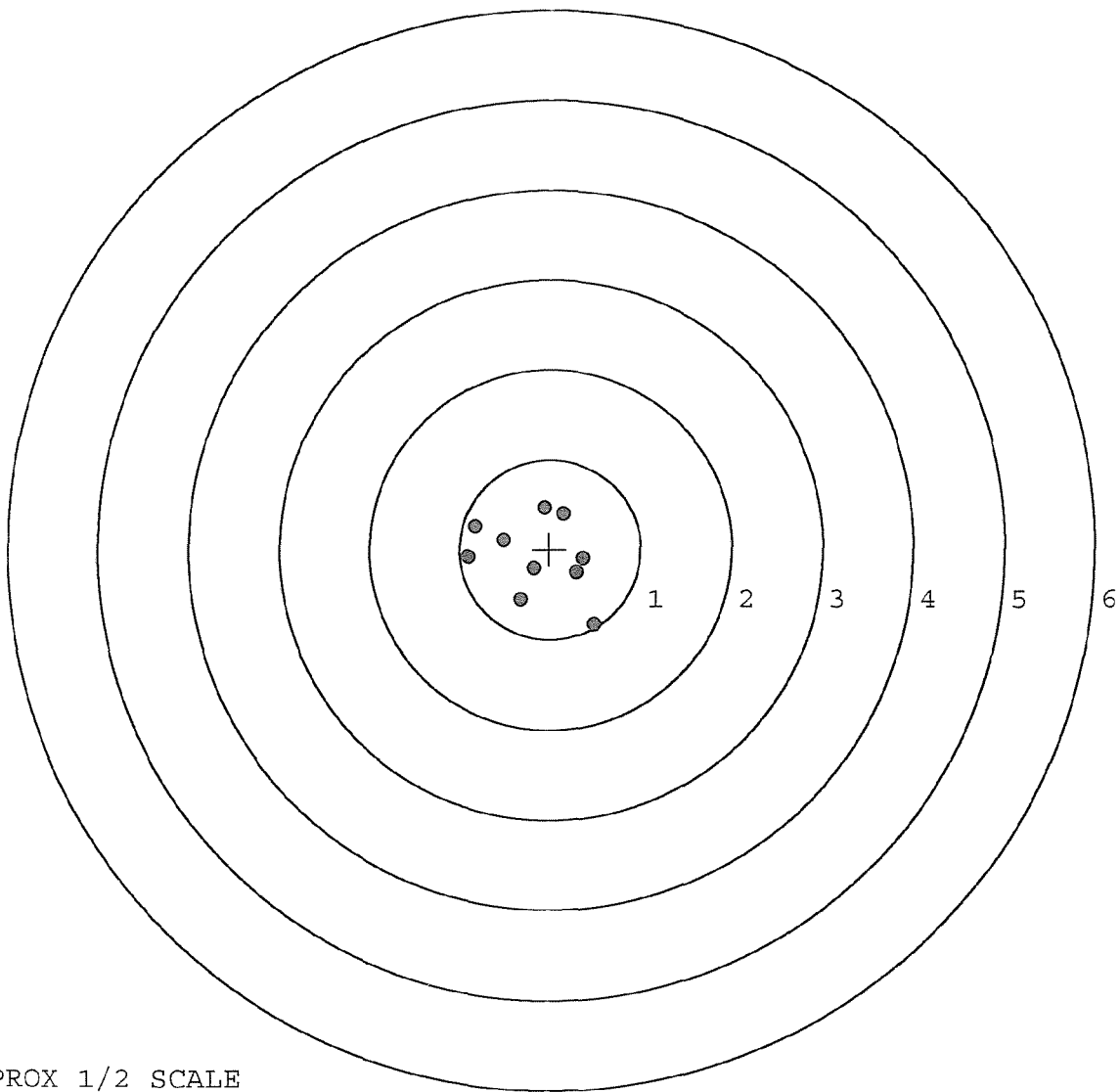
MAX RADIUS: 0.991

MEAN RADIUS: 0.568

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



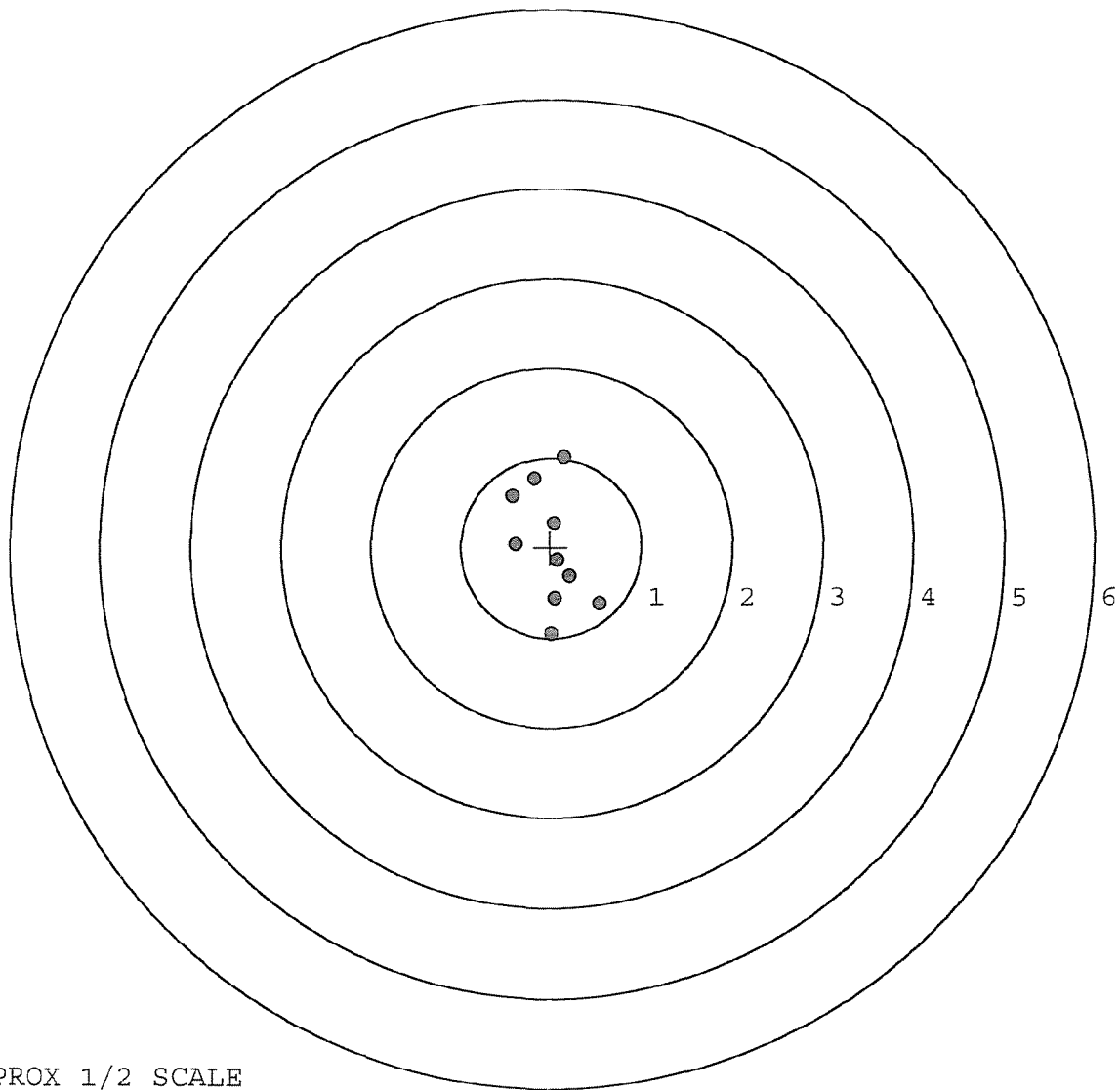
TARGET APPROX 1/2 SCALE

BARBER - M24 0099370

SERIAL NUMBER: G6521324.____0
 TARGET NUMBER: 5
 FILE DATE: 12/08/2005
 FILE TIME: 22:38

POINT#	X	Y
1:	0.146	1.010
2:	-0.187	0.770
3:	-0.428	0.572
4:	-0.388	0.030
5:	0.538	-0.624
6:	0.007	-0.959
7:	0.052	-0.573
8:	0.209	-0.326
9:	0.078	-0.145
10:	0.035	0.272

X CENTROID: 0.006
 Y CENTROID: 0.003
 POA TO CENTROID: 0.007
 HORZ SPREAD: 0.966
 VERT SPREAD: 1.969
 GROUP SPREAD: 1.974
 MIN RADIUS: 0.164
 MAX RADIUS: 1.017
 MEAN RADIUS: 0.610
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE