

G-652 1389

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 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



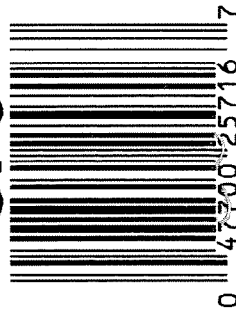
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521389

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521389

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/8/05	CD
440	PROOF		11/8/05	CD
460	CHECK HEADSPACE		11/8/05	CD
470	DIS-ASSEMBLE ACTION		11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAGNA-FLUX INSPECTED DEC 07 2005 480 OPERATOR <i>crnd</i>	12/07/05	<i>crnd</i>
500	ROLLMARK CALIBER		12-7-05	CW
510	DRILL AND TAP SIGHT HOLES		12-2-05	BR
520	GOFF BLAST BBL / REC		12/18	<i>sw</i>
530 & 540	APPLY COATINGS (BARREL ACTION)		12/13	<i>HT</i>
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/27/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/27/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/27/05	DA
	D) OIL FIRING PIN ASSEMBLY		1-4-06	<i>A</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-11-06	TFW

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>6.0</u> <u>5.5</u>	1-11-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.25</u> <u>2.5</u>	1-11-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		1-20-06	Ac
	I) FIRING PIN INDENT .020 MIN	<u>.0205</u> <u>.021</u> <u>.0215</u>	1-11-06	TRW
	J) ASSEMBLE STOCK		1-4-06	Ac
	K) ASSEMBLE SWIVEL STUDS		1-20-06	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-4-06	Ac
	M) IRON SIGHT ALIGNMENT		1-4-06	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-4-06	Ac
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1/5/06	mgg
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-5-06	mgg
670	FINAL INSPECTION A) HEADSPACE		1-20-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.36</u> <u>2.46</u> <u>2.45</u> <u>2.59</u> <u>2.53</u>	1-11-06	TRW
	C) FUNCTION		1-20-06	Ac
690	PACK		3-30-06	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 1-4-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.45		2.67	
PULL #2	2.48	2.37		2.70	
PULL #3	2.59	2.45		2.67	
PULL #4	2.51	2.45		2.67	
PULL #5	2.59	2.54		2.54	
TOTAL	12.64	12.26		13.25	
AVERAGE	2.52	2.45		2.65	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.18		
PULL #2	3.27	2.77		
PULL #3	3.31	3.38		
PULL #4	3.41	3.26		
PULL #5	2.99	3.24		
TOTAL	16.31	15.83		
AVERAGE	3.26	3.16		

	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	4.08	4.20		4.14
PULL #2	4.32	4.41		3.96
PULL #3	4.43	4.47		4.33
PULL #4	4.47	4.39		4.30
PULL #5	4.43	4.40		4.24
TOTAL	21.73	21.87		20.97
AVERAGE	4.34	4.37		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521389.___0
FILE DATE AND TIME: 01/05/2006 23:13

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.017
The Average Y Centroid of the Five Target Set:	-0.062
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.641
The Distance from POA to Centroid Target #1:	0.223
The Distance from Centroid Target #2 to Centroid Target #1:	0.295
The Distance from Centroid Target #3 to Centroid Target #1:	0.449
The Distance from Centroid Target #4 to Centroid Target #1:	0.210
The Distance from Centroid Target #5 to Centroid Target #1:	0.196

BARBER - M24 0100178

SERIAL NUMBER: G6521389. __0

TARGET NUMBER: 1

FILE DATE: 01/05/2006

FILE TIME: 23:13

POINT#	X	Y
1:	-0.895	0.807
2:	-0.676	0.985
3:	-1.770	0.252
4:	-0.069	0.386
5:	-0.143	-0.352
6:	-0.343	-0.274
7:	-0.826	-0.735
8:	0.791	-0.108
9:	0.810	-0.382
10:	0.942	-1.067

X CENTROID: -0.218

Y CENTROID: -0.049

POA TO CENTROID: 0.223

HORZ SPREAD: 2.712

VERT SPREAD: 2.052

GROUP SPREAD: 3.016

MIN RADIUS: 0.258

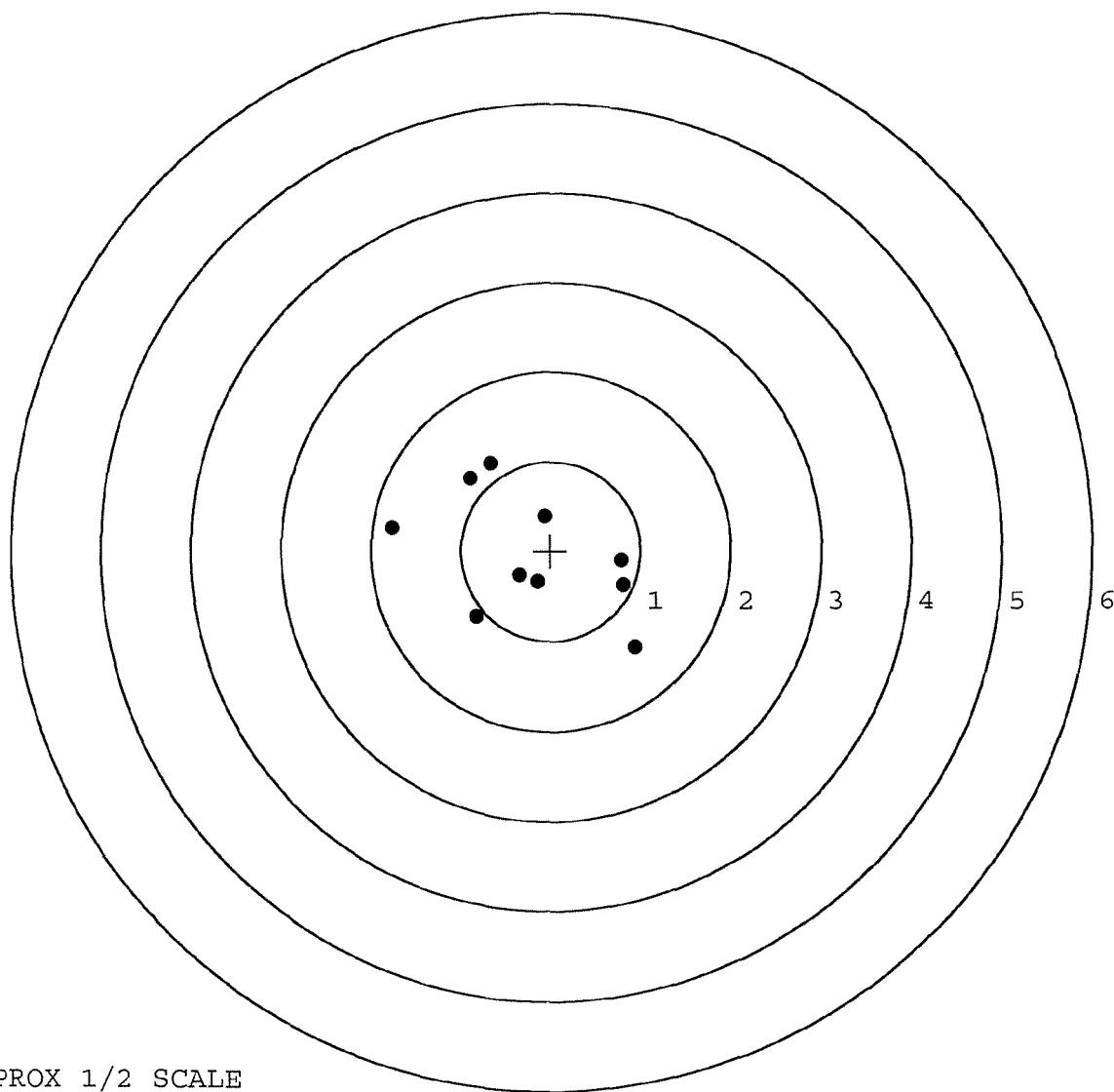
MAX RADIUS: 1.581

MEAN RADIUS: 0.938

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0100179

SERIAL NUMBER: G6521389. __0

TARGET NUMBER: 2

FILE DATE: 01/05/2006

FILE TIME: 23:13

POINT#	X	Y
1:	-0.183	0.414
2:	-0.828	0.565
3:	-0.534	-0.688
4:	-0.403	-1.020
5:	0.002	-0.430
6:	0.237	-0.562
7:	0.445	-0.389
8:	0.641	-0.184
9:	0.428	-0.061
10:	0.212	-0.104

X CENTROID: 0.002

Y CENTROID: -0.246

POA TO CENTROID: 0.246

HORZ SPREAD: 1.469

VERT SPREAD: 1.585

GROUP SPREAD: 1.649

MIN RADIUS: 0.184

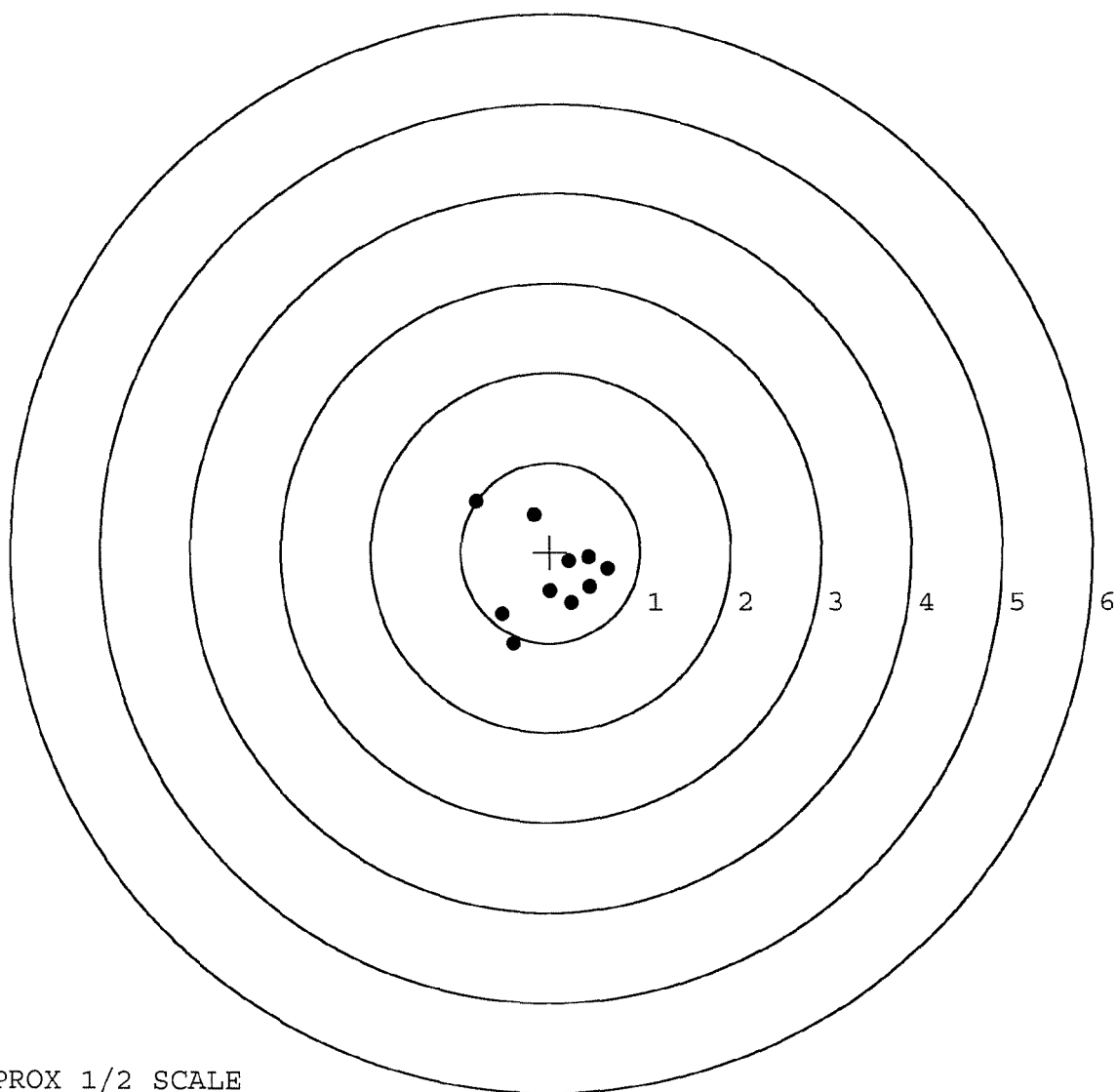
MAX RADIUS: 1.160

MEAN RADIUS: 0.582

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0100180

SERIAL NUMBER: G6521389. 0

TARGET NUMBER: 3

FILE DATE: 01/05/2006

FILE TIME: 23:13

POINT#	X	Y
1:	-0.627	0.996
2:	-0.304	0.375
3:	0.139	0.298
4:	0.344	0.151
5:	0.527	0.441
6:	1.385	0.080
7:	0.272	-0.309
8:	0.010	-0.158
9:	-0.352	-0.470
10:	0.333	0.319

X CENTROID: 0.173

Y CENTROID: 0.172

POA TO CENTROID: 0.244

HORZ SPREAD: 2.012

VERT SPREAD: 1.466

GROUP SPREAD: 2.211

MIN RADIUS: 0.130

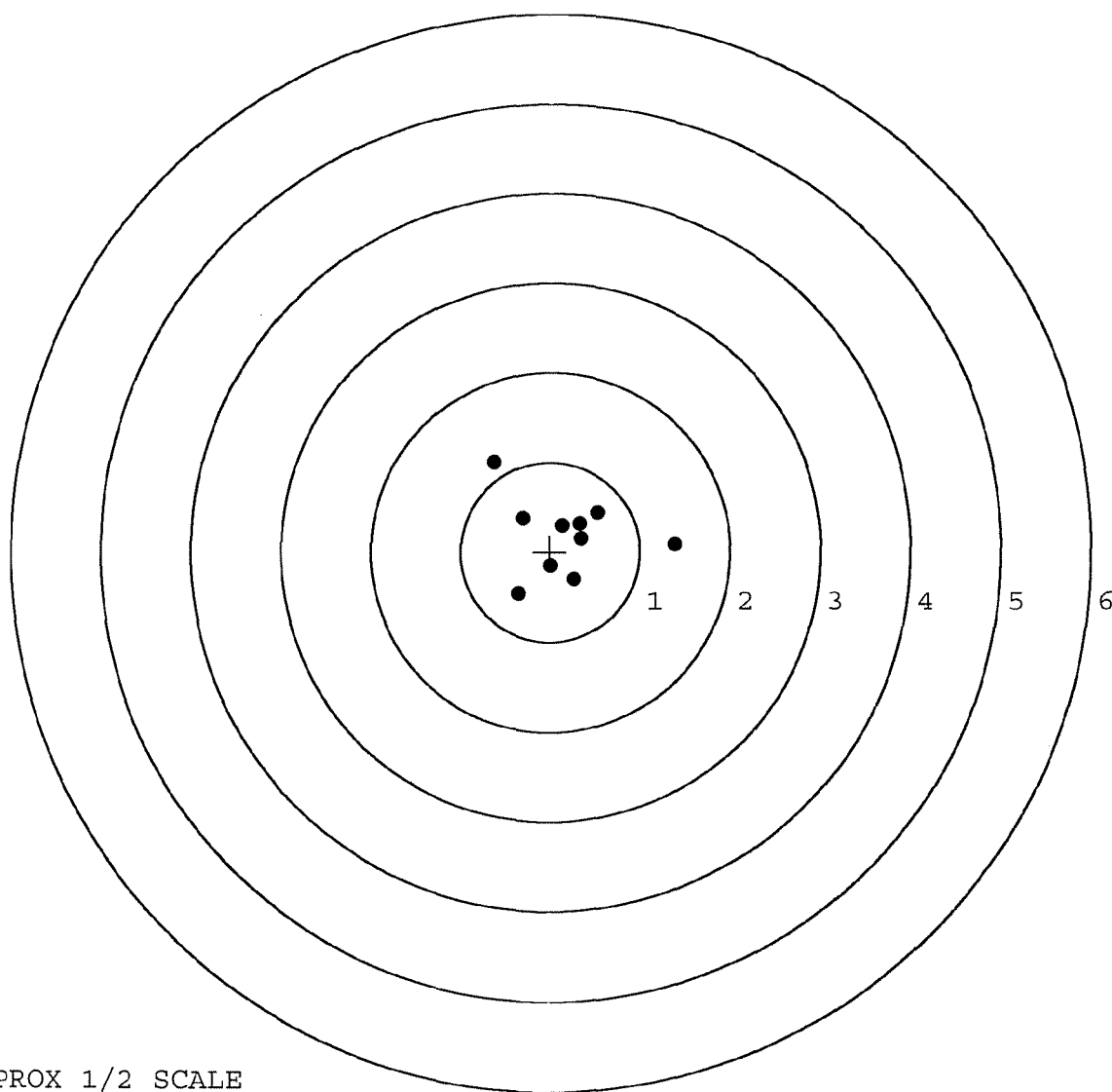
MAX RADIUS: 1.216

MEAN RADIUS: 0.554

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

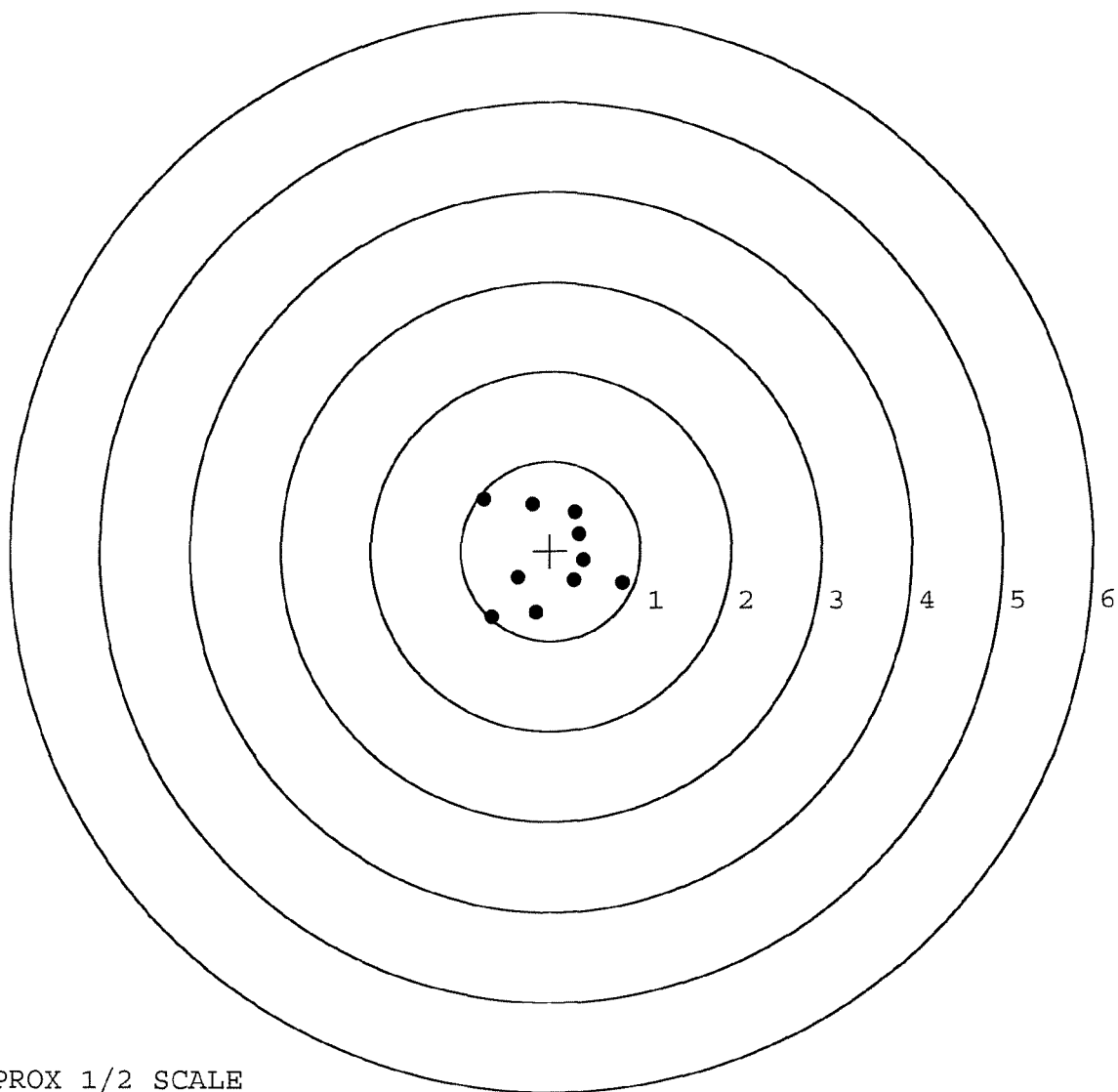
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0100181

SERIAL NUMBER: G6521389. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.740	0.577
FILE DATE: 01/05/2006	2:	-0.206	0.516
FILE TIME: 23:13	3:	0.267	0.428
	4:	0.320	0.193
X CENTROID: -0.010	5:	0.372	-0.105
Y CENTROID: -0.080	6:	0.263	-0.328
POA TO CENTROID: 0.081	7:	0.806	-0.359
HORZ SPREAD: 1.546	8:	-0.165	-0.689
VERT SPREAD: 1.313	9:	-0.364	-0.299
GROUP SPREAD: 1.807	10:	-0.654	-0.736
MIN RADIUS: 0.369			
MAX RADIUS: 0.982			
MEAN RADIUS: 0.619			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0100182

SERIAL NUMBER: G6521389.____0

TARGET NUMBER: 5

FILE DATE: 01/05/2006

FILE TIME: 23:13

POINT#	X	Y
1:	-0.931	0.112
2:	-0.531	-0.750
3:	0.995	-0.382
4:	0.205	0.224
5:	0.615	0.042
6:	-0.066	0.158
7:	-0.252	-0.123
8:	-0.232	-0.282
9:	0.050	-0.258
10:	-0.164	0.175

X CENTROID: -0.031

Y CENTROID: -0.108

POA TO CENTROID: 0.113

HORZ SPREAD: 1.926

VERT SPREAD: 0.974

GROUP SPREAD: 1.988

MIN RADIUS: 0.170

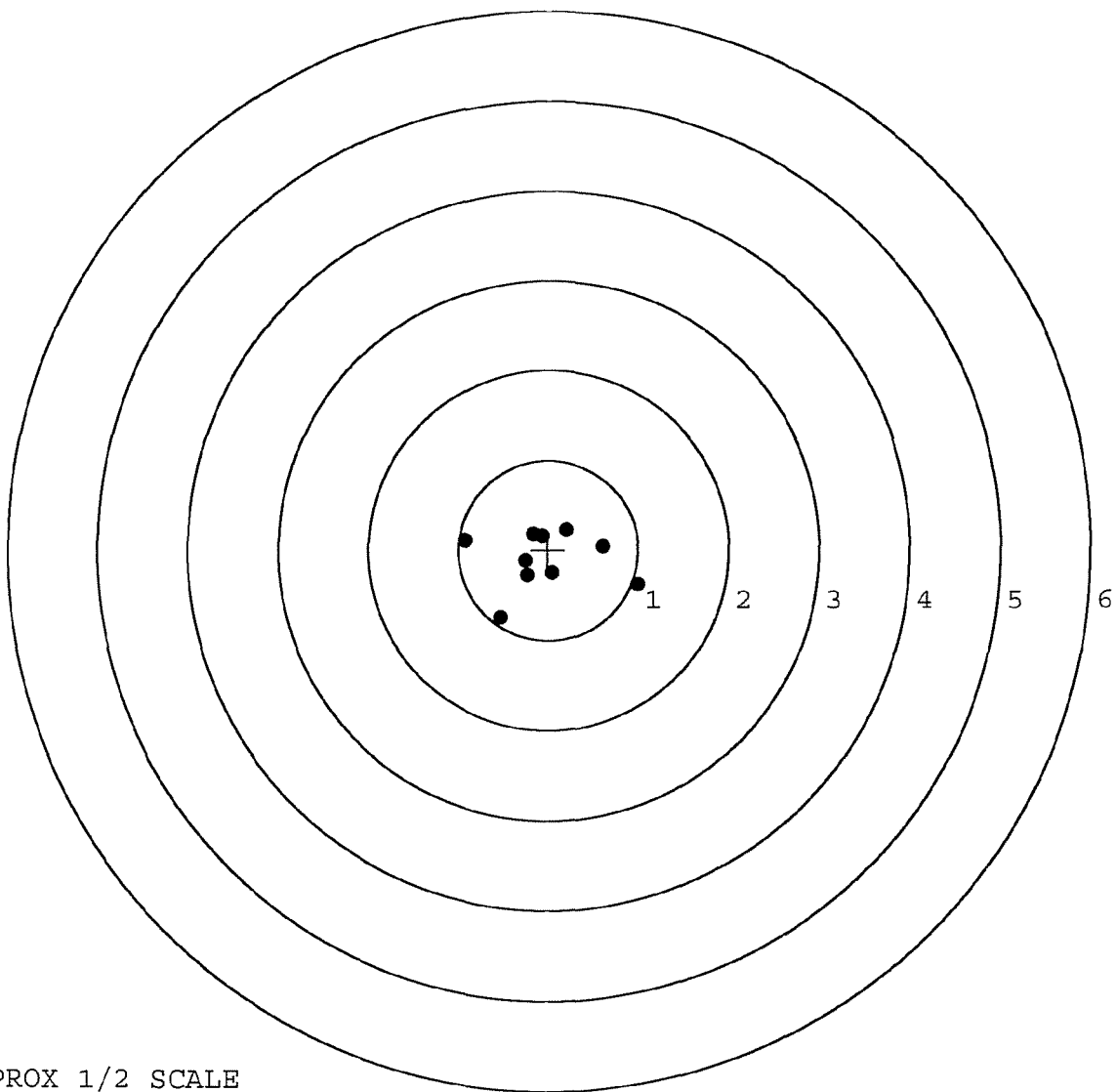
MAX RADIUS: 1.062

MEAN RADIUS: 0.511

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE