

G 6590100

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.

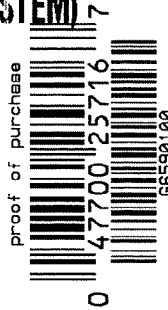


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



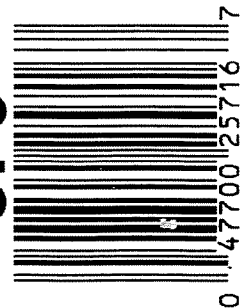
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6590100

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6590100

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-30-06	RTZ
420	ASSEMBLE ACTION		8-30-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX	8-31-06	L.P.D.
460	CHECK HEADSPACE	INSPECTED	8-31-06	L.P.D.
470	DIS-ASSEMBLE ACTION	SEP 03 2006	9-1-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmf</i>	9/5/06	<i>mmf</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-5-06	CW
510	DRILL AND TAP SIGHT HOLES		9-5-06	TRW
520	GOFF BLAST BBL / REC		9-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/12/06	TRB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		9-13-06	Ac
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-13-06	Ac
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-13-06	Ac
	D) OIL FIRING PIN ASSEMBLY		9-14-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP BARBER M24 0164566			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8 lbs	8 lbs	8 lbs	9-25-06	WJH		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	4 lbs	4 lbs	4 lbs	9-25-06	WJH		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.022	.022	.022	9-27-06	WJH		
	J) ASSEMBLE STOCK					9-14-06	BLG		
	K) ASSEMBLE SWIVEL STUDS					10-6-06	L.P.D.		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-14-06	BLG		
	M) IRON SIGHT ALIGNMENT					9-14-06	BLG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-14-06	BLG		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		9-14-06	L.P.D.		
			PASS	FAIL					
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					9/14/06	M.P.P.		
670	FINAL INSPECTION A) HEADSPACE					10-6-06	L.P.D.		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.33	2.40	2.36	2.37	2.39	9-15-06	DA
	C) FUNCTION					10-6-06	L.P.D.		
690	PACK					10-27-06	DA		

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590100.__0
FILE DATE AND TIME: 09/15/2006 05:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	0.003
The Average Point of Impact of the Five Target Set:	0.021
The Average Mean Radius of the Five Target Set:	0.583
The Distance from POA to Centroid Target #1:	0.196
The Distance from Centroid Target #2 to Centroid Target #1:	0.291
The Distance from Centroid Target #3 to Centroid Target #1:	0.265
The Distance from Centroid Target #4 to Centroid Target #1:	0.248
The Distance from Centroid Target #5 to Centroid Target #1:	0.231

SERIAL NUMBER: G6590100. 0

TARGET NUMBER: 1

FILE DATE: 09/15/2006

FILE TIME: 05:37

X CENTROID: 0.033

Y CENTROID: -0.194

POA TO CENTROID: 0.196

HORZ SPREAD: 0.873

VERT SPREAD: 1.431

GROUP SPREAD: 1.673

MIN RADIUS: 0.252

MAX RADIUS: 0.845

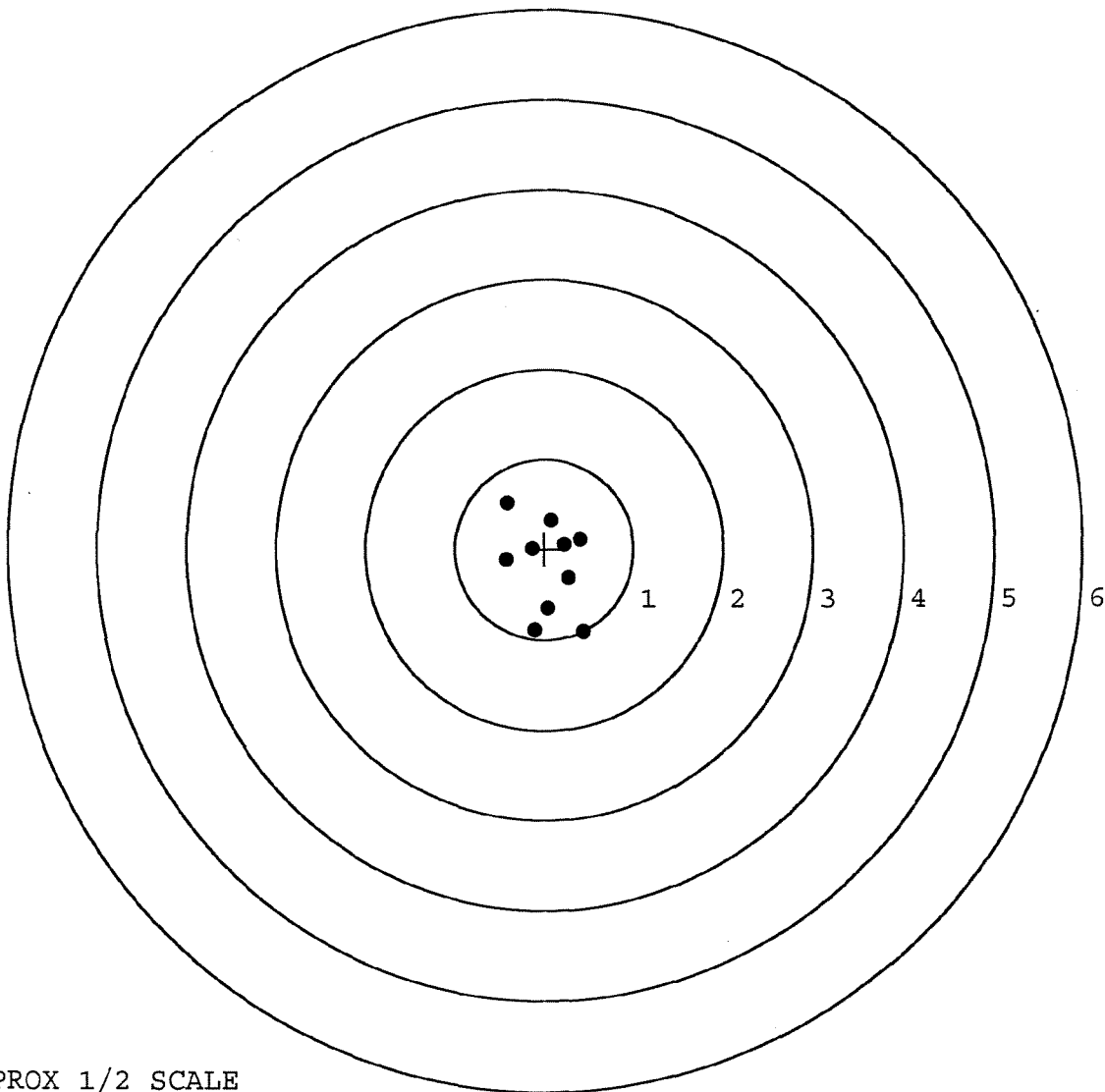
MEAN RADIUS: 0.515

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.118	-0.905
2:	0.440	-0.915
3:	0.035	-0.660
4:	-0.426	0.516
5:	-0.433	-0.121
6:	-0.134	-0.005
7:	0.072	0.314
8:	0.401	0.113
9:	0.268	-0.323
10:	0.221	0.050



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590100. 0

TARGET NUMBER: 2

FILE DATE: 09/15/2006

FILE TIME: 05:37

POINT#	X	Y
1:	-0.339	-0.879
2:	-0.847	-0.467
3:	-0.475	-0.002
4:	-0.204	-0.044
5:	0.629	0.235
6:	0.473	0.502
7:	0.179	0.482
8:	0.119	0.277
9:	0.300	0.401
10:	0.249	0.462

X CENTROID: 0.008

Y CENTROID: 0.097

POA TO CENTROID: 0.097

HORZ SPREAD: 1.476

VERT SPREAD: 1.381

GROUP SPREAD: 1.602

MIN RADIUS: 0.212

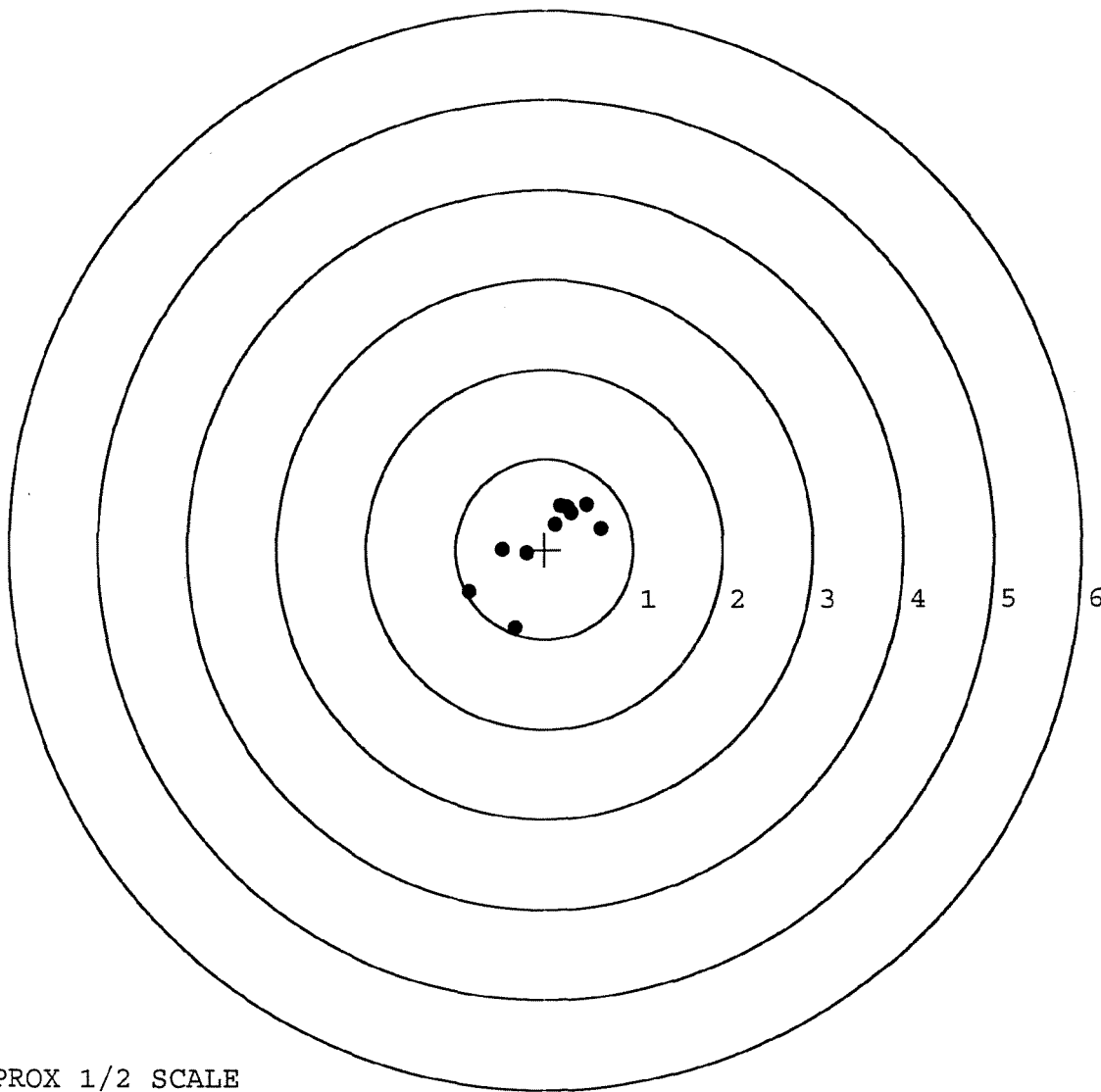
MAX RADIUS: 1.036

MEAN RADIUS: 0.555

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590100. __0

TARGET NUMBER: 3

FILE DATE: 09/15/2006

FILE TIME: 05:37

X CENTROID: -0.105

Y CENTROID: 0.033

POA TO CENTROID: 0.110

HORZ SPREAD: 2.191

VERT SPREAD: 1.061

GROUP SPREAD: 2.192

MIN RADIUS: 0.344

MAX RADIUS: 1.212

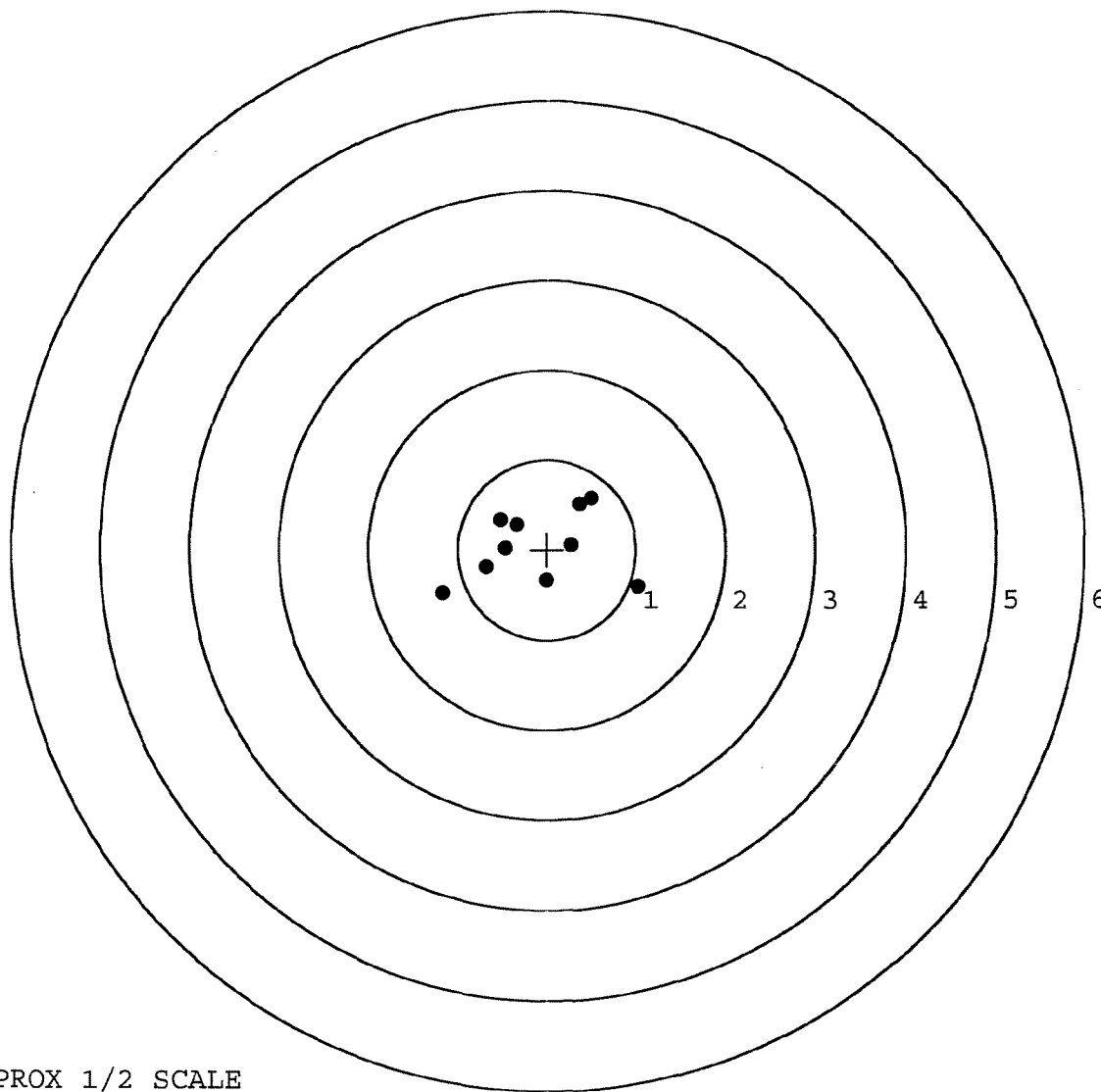
MEAN RADIUS: 0.649

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.167	-0.483
2:	-0.007	-0.345
3:	1.024	-0.407
4:	0.498	0.578
5:	0.363	0.510
6:	0.272	0.047
7:	-0.350	0.274
8:	-0.531	0.331
9:	-0.681	-0.192
10:	-0.470	0.014



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590100. 0

TARGET NUMBER: 4

FILE DATE: 09/15/2006

FILE TIME: 05:37

X CENTROID: -0.037

Y CENTROID: 0.045

POA TO CENTROID: 0.058

HORZ SPREAD: 1.159

VERT SPREAD: 1.643

GROUP SPREAD: 1.646

MIN RADIUS: 0.108

MAX RADIUS: 0.915

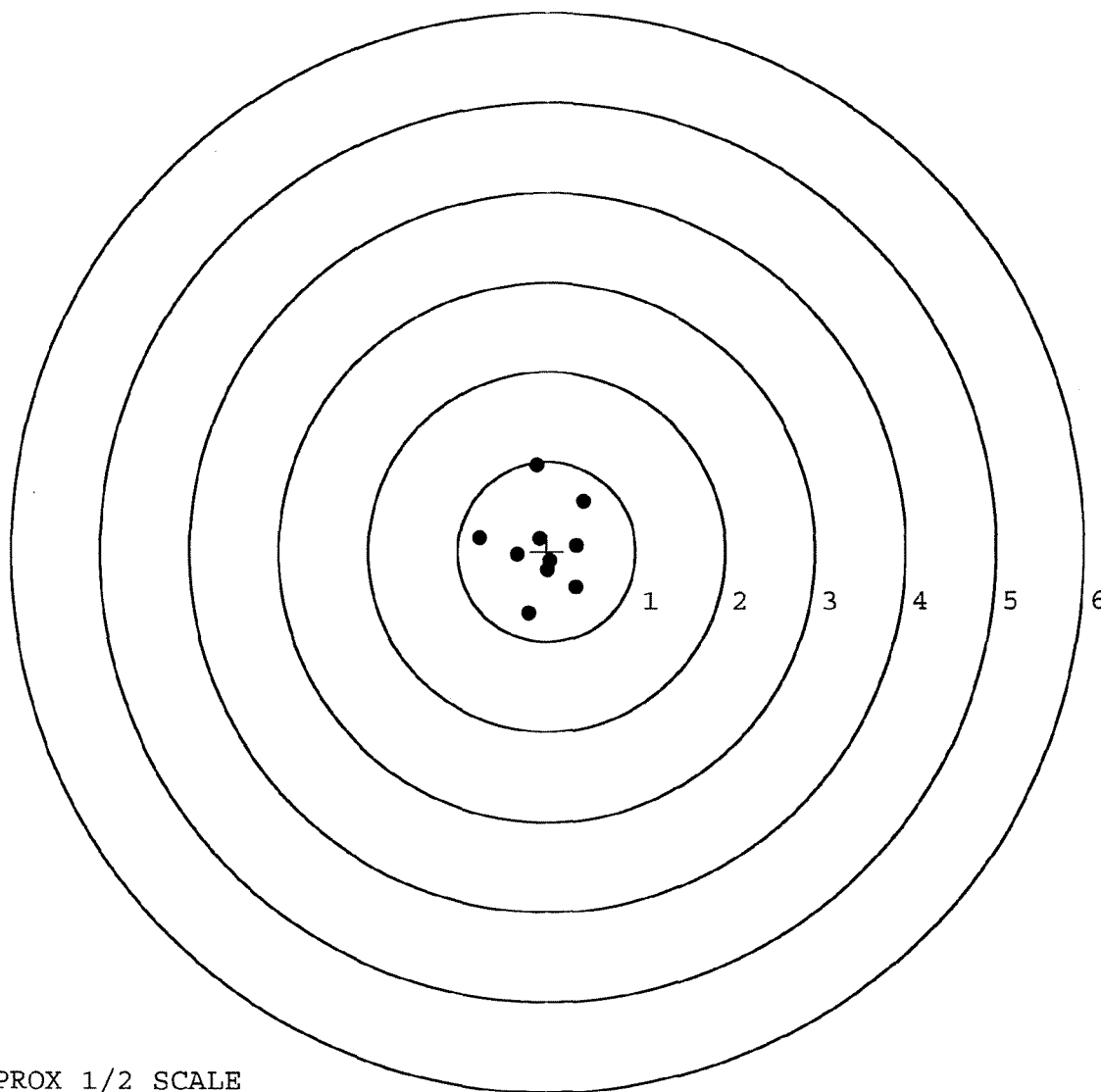
MEAN RADIUS: 0.487

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.115	0.956
2:	0.409	0.562
3:	-0.207	-0.687
4:	-0.750	0.159
5:	0.330	-0.395
6:	0.339	0.069
7:	0.007	-0.211
8:	-0.082	0.143
9:	-0.337	-0.038
10:	0.039	-0.112

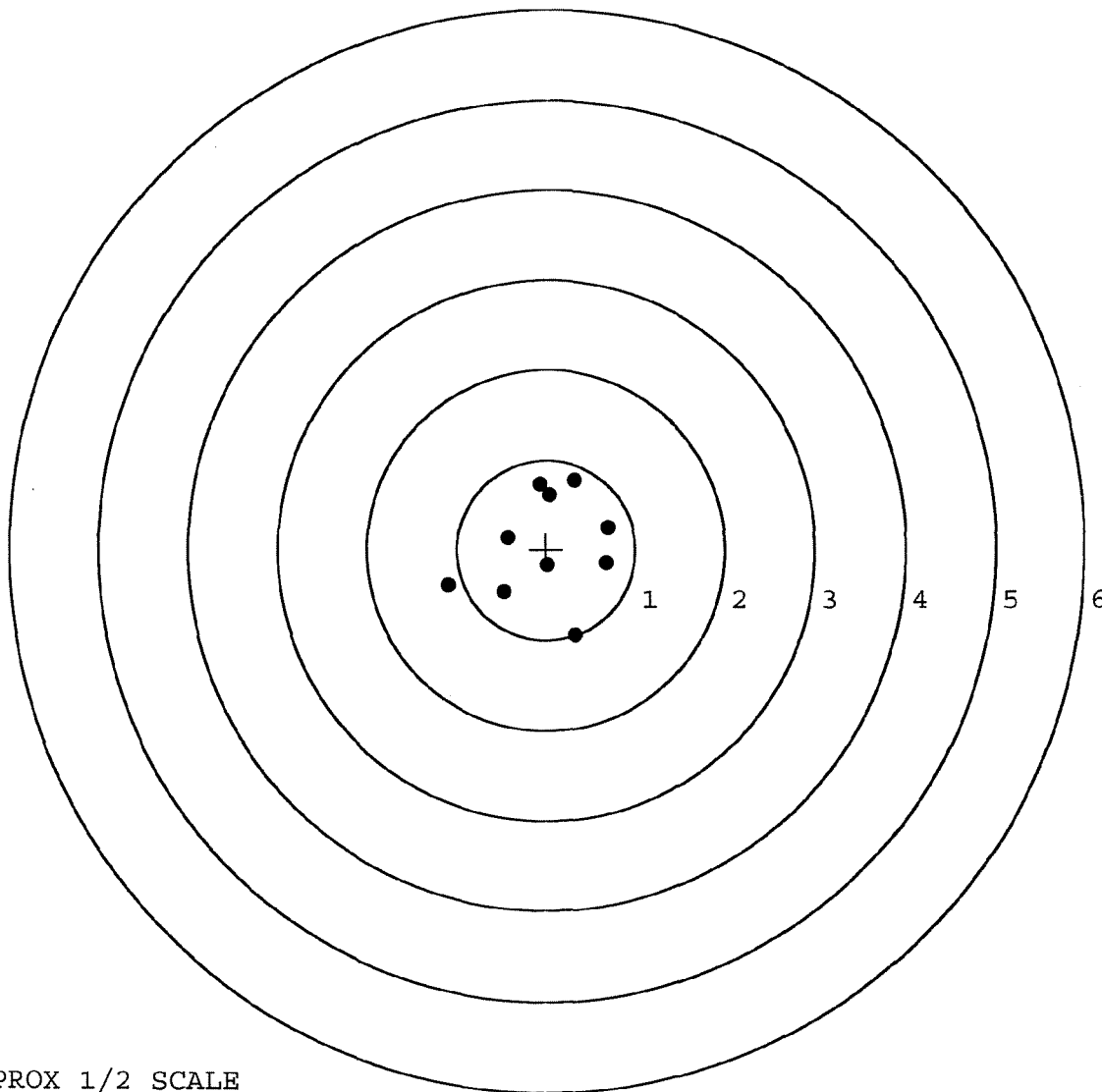


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590100. 0
 TARGET NUMBER: 5
 FILE DATE: 09/15/2006
 FILE TIME: 05:37

X CENTROID: -0.001
 Y CENTROID: 0.035
 POA TO CENTROID: 0.035
 HORZ SPREAD: 1.788
 VERT SPREAD: 1.728
 GROUP SPREAD: 1.904
 MIN RADIUS: 0.212
 MAX RADIUS: 1.182
 MEAN RADIUS: 0.708
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.098	-0.405
2:	-0.478	-0.472
3:	0.333	-0.949
4:	-0.430	0.134
5:	0.018	-0.176
6:	0.676	-0.150
7:	0.690	0.248
8:	0.318	0.779
9:	0.039	0.611
10:	-0.079	0.733



TARGET APPROX 1/2 SCALE

BARBER - M24 0164534AVERAGE 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 9-13-06TESTER MJH

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.62		2.59	
PULL #2	2.52	2.66		2.54	
PULL #3	2.56	2.67		2.50	
PULL #4	2.61	2.69		2.57	
PULL #5	2.68	2.59		2.57	
TOTAL	12.84	13.23		12.77	
AVERAGE	2.57	2.65		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.01		
PULL #2	3.00	3.01		
PULL #3	3.02	2.95		
PULL #4	2.99	2.99		
PULL #5	3.02	2.96		
TOTAL	15.16	14.92		
AVERAGE	3.03	2.98		

	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	3.96	4.09		4.02
PULL #2	3.93	4.02		4.10
PULL #3	3.94	4.01		4.12
PULL #4	3.96	4.02		4.03
PULL #5	3.93	4.03		4.08
TOTAL	19.72	20.17		20.35
AVERAGE	3.94	4.03		4.07