

6665471

**ORDER 25716**

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

**UPC**



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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

- INSTUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



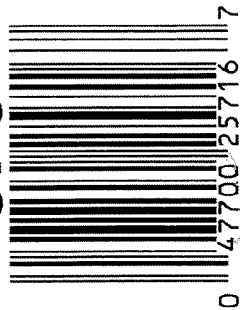
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605471

UPC



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G660 5471

| OP #         | OPERATION NAME                                                                                                                         | READINGS                | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                         | 10-6-06  | RTZ     |
| 420          | ASSEMBLE ACTION                                                                                                                        |                         | 10-6-06  | RTZ     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                         | 10-6-06  | BLG     |
| 440          | PROOF                                                                                                                                  |                         | 10-7-06  | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        | MAGNA-FLUX<br>INSPECTED | 10-7-06  | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | OCT 10 2006             | 10-7-06  | RTZ     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>APD</u>     | 10-10-06 | APD     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                         |          |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                         | 10-10-06 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                         | 10-9-06  | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                         | 10-10-06 | CB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                         |          |         |
|              | (BOLT)                                                                                                                                 |                         | 10/17/06 | FE      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                         |          |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                         | 10-19-06 | SD      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                         | 10-19-06 | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                         | 10-19-06 | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                         | 11-1-06  | BLG     |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |                         |          |         |

F004 REV 5/2006

| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>40</u> <u>45</u> <u>50</u>                               | 11-14-06 | SD      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>60</u> <u>65</u> <u>70</u>                               | 11-14-06 | SD      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.023</u> <u>.025</u>                         | 11-14-06 | SD      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 11-1-06  | BLC     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 11-14-06 | L.P.D.  |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 11-1-06  | BLC     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 11-1-06  | BLC     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 11-1-06  | BLC     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 11/1/06  | MTM     |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 11-1-06  | L.P.D.  |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-14-06 | L.P.D.  |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.76</u> <u>2.77</u> <u>2.56</u> <u>2.50</u> <u>2.47</u> | 11/11/06 | nom     |
|              | C) FUNCTION                                                              |                                                             | 11-14-06 | L.P.D.  |
| 690          | PACK                                                                     |                                                             | 12-8-06  | 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 10-2-06

TESTER R.P.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |      | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|------|----------|
| PULL #1 | 238                 | 248                         |                                   | 232  |          |
| PULL #2 | 237                 | 250                         |                                   | 236  |          |
| PULL #3 | 242                 | 258                         |                                   | 236  |          |
| PULL #4 | 247                 | 249                         |                                   | 236  |          |
| PULL #5 | 253                 | 255                         |                                   | 236  |          |
| TOTAL   | 1217                | 1260                        |                                   | 1176 |          |
| AVERAGE | 243                 | 252                         |                                   | 235  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 301                 | 296                         |  |          |
| PULL #2 | 300                 | 296                         |  |          |
| PULL #3 | 301                 | 298                         |  |          |
| PULL #4 | 299                 | 313                         |  |          |
| PULL #5 | 303                 | 296                         |  |          |
| TOTAL   | 1504                | 1499                        |  |          |
| AVERAGE | 300                 | 299                         |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER 20<br>CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 411                 | 401                         |                                   | 4.01                                    |
| PULL #2 | 412                 | 399                         |                                   | 4.01                                    |
| PULL #3 | 408                 | 400                         |                                   | 398                                     |
| PULL #4 | 407                 | 401                         |                                   | 4.00                                    |
| PULL #5 | 405                 | 402                         |                                   | 4.00                                    |
| TOTAL   | 2043                | 2003                        |                                   | 20.00                                   |
| AVERAGE | 408                 | 400                         |                                   | 4.00                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605471.\_\_\_0

FILE DATE AND TIME: 11/02/2006 05:42

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:              | -0.022 |
| The Average Point of Impact of the Five Target Set:         | 0.022  |
| The Average Mean Radius of the Five Target Set:             | 0.570  |
| The Distance from POA to Centroid Target #1:                | 0.178  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.148  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.251  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.230  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.330  |

**BARBER - M24 0135515**

SERIAL NUMBER: G6605471. \_\_0

TARGET NUMBER: 1

FILE DATE: 11/02/2006

FILE TIME: 05:42

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.648  | 0.725  |
| 2:     | 0.441  | -0.077 |
| 3:     | 0.119  | -0.057 |
| 4:     | 0.245  | -0.385 |
| 5:     | 0.275  | -0.585 |
| 6:     | 0.031  | -0.810 |
| 7:     | -0.308 | -0.427 |
| 8:     | -0.649 | -0.272 |
| 9:     | -0.256 | -0.130 |
| 10:    | -0.353 | 0.249  |

X CENTROID: 0.019

Y CENTROID: -0.177

POA TO CENTROID: 0.178

HORZ SPREAD: 1.297

VERT SPREAD: 1.535

GROUP SPREAD: 1.654

MIN RADIUS: 0.156

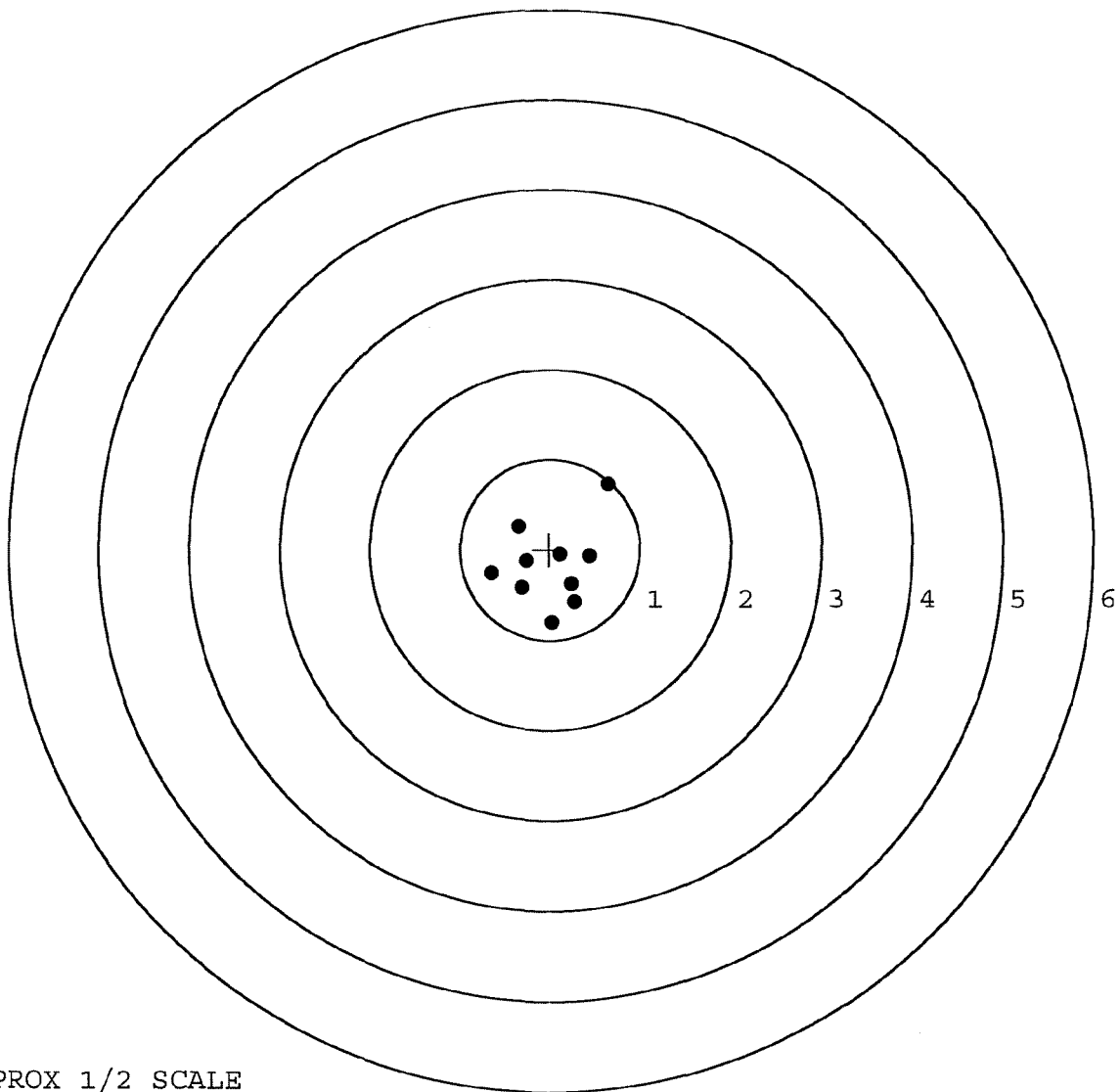
MAX RADIUS: 1.099

MEAN RADIUS: 0.504

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0135516**

SERIAL NUMBER: G6605471. \_\_0

TARGET NUMBER: 2

FILE DATE: 11/02/2006

FILE TIME: 05:42

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.197 | -0.580 |
| 2:     | 0.520  | -0.410 |
| 3:     | 0.581  | -0.156 |
| 4:     | 0.452  | 0.373  |
| 5:     | -0.440 | 0.414  |
| 6:     | -0.073 | 0.212  |
| 7:     | -0.030 | 0.012  |
| 8:     | -0.412 | -0.127 |
| 9:     | -0.173 | -0.159 |
| 10:    | -0.238 | 0.122  |

X CENTROID: -0.001

Y CENTROID: -0.030

POA TO CENTROID: 0.030

HORZ SPREAD: 1.021

VERT SPREAD: 0.994

GROUP SPREAD: 1.265

MIN RADIUS: 0.051

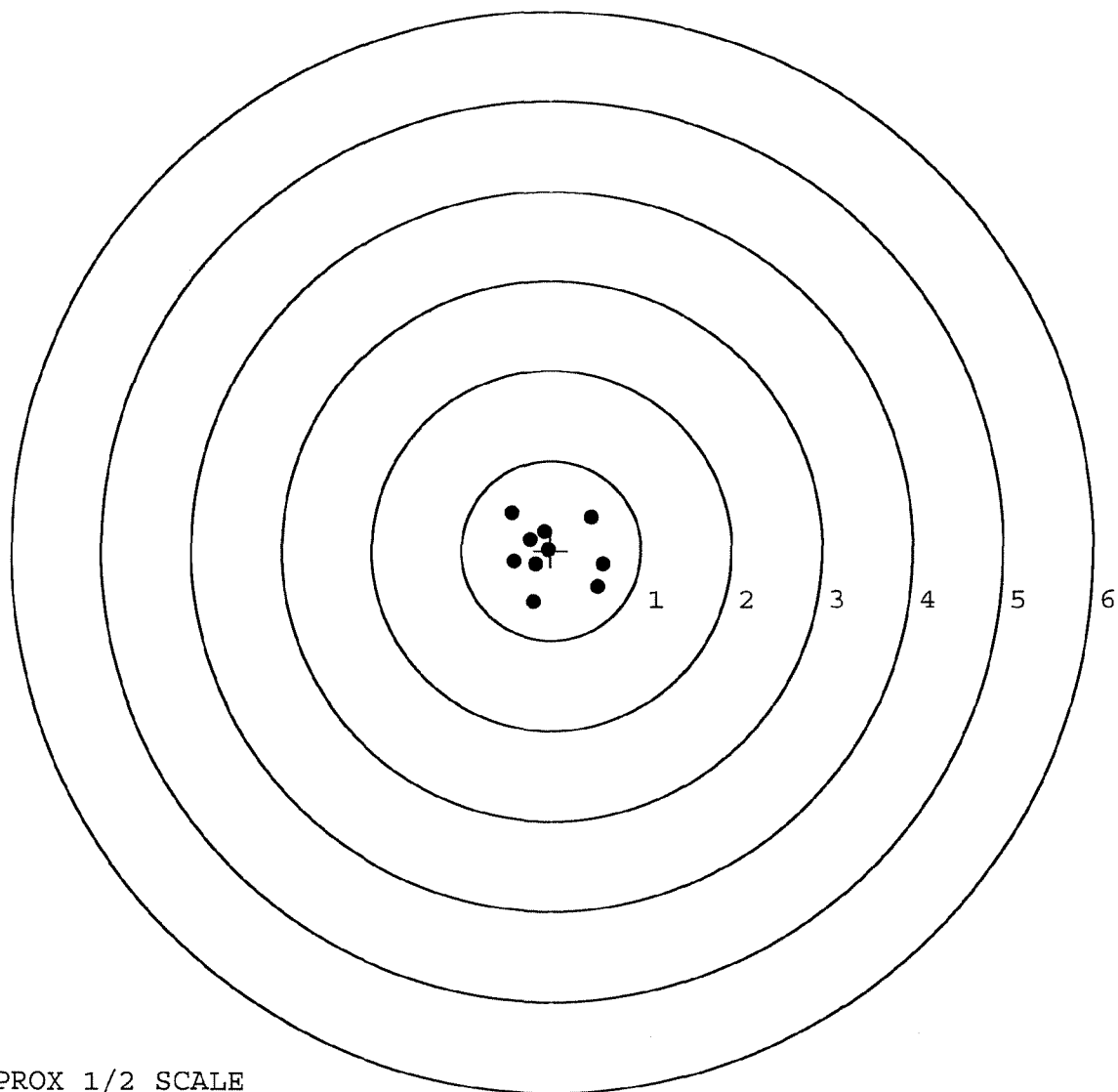
MAX RADIUS: 0.645

MEAN RADIUS: 0.428

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0135517**

SERIAL NUMBER: G6605471. \_\_ 0

TARGET NUMBER: 3

FILE DATE: 11/02/2006

FILE TIME: 05:42

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.347 | -0.959 |
| 2:     | -0.123 | -0.798 |
| 3:     | 0.947  | -0.538 |
| 4:     | -0.796 | -0.074 |
| 5:     | -0.737 | 0.692  |
| 6:     | -0.325 | 0.809  |
| 7:     | 0.171  | 0.737  |
| 8:     | 0.068  | 0.292  |
| 9:     | -0.293 | -0.079 |
| 10:    | 0.008  | 0.069  |

X CENTROID: -0.143

Y CENTROID: 0.015

POA TO CENTROID: 0.143

HORZ SPREAD: 1.743

VERT SPREAD: 1.768

GROUP SPREAD: 2.085

MIN RADIUS: 0.160

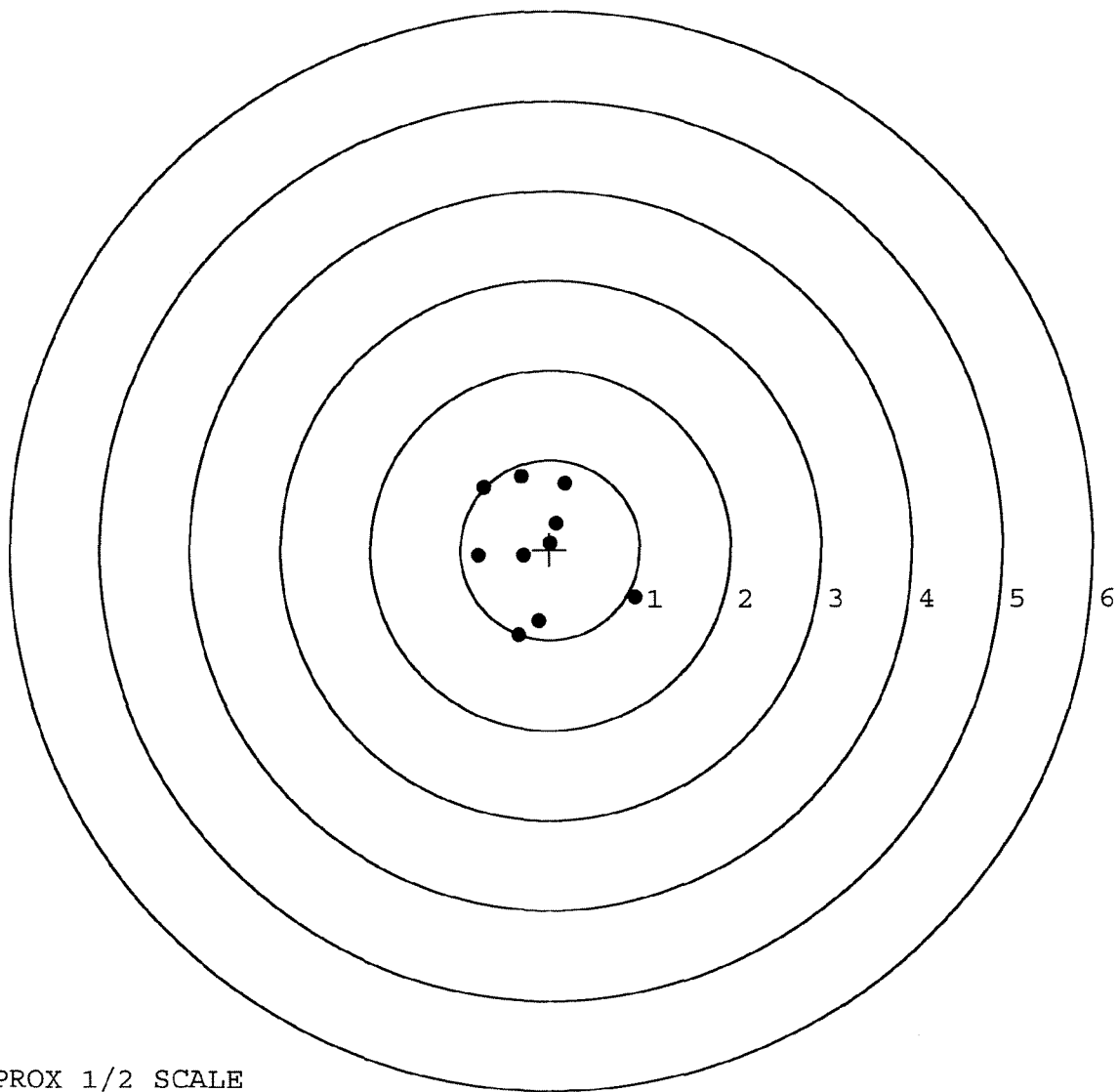
MAX RADIUS: 1.222

MEAN RADIUS: 0.688

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0135518**

SERIAL NUMBER: G6605471. \_\_ 0

TARGET NUMBER: 4

FILE DATE: 11/02/2006

FILE TIME: 05:42

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.501  | 0.516  |
| 2:     | 0.251  | 0.588  |
| 3:     | 0.100  | 0.157  |
| 4:     | 0.770  | -0.297 |
| 5:     | 0.687  | -0.570 |
| 6:     | 0.506  | -0.330 |
| 7:     | 0.079  | -0.249 |
| 8:     | -0.198 | -0.502 |
| 9:     | -0.720 | -0.136 |
| 10:    | -0.844 | 0.298  |

X CENTROID: 0.213

Y CENTROID: -0.052

POA TO CENTROID: 0.220

HORZ SPREAD: 2.345

VERT SPREAD: 1.158

GROUP SPREAD: 2.355

MIN RADIUS: 0.238

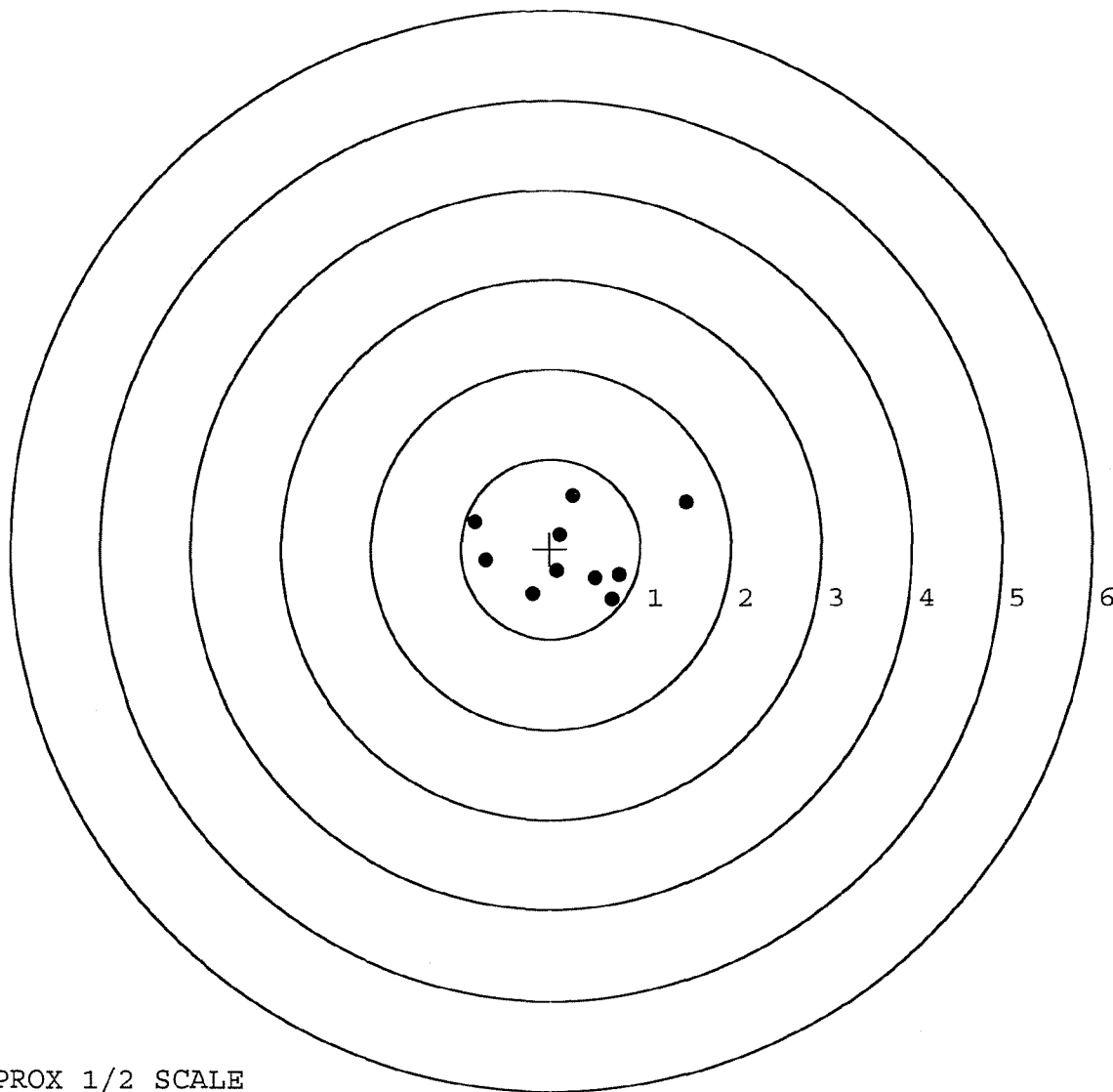
MAX RADIUS: 1.408

MEAN RADIUS: 0.690

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0135519**

SERIAL NUMBER: G6605471. 0

TARGET NUMBER: 5

FILE DATE: 11/02/2006

FILE TIME: 05:42

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.304  | 1.425  |
| 2:     | -0.271 | 0.564  |
| 3:     | 0.133  | 0.484  |
| 4:     | -0.662 | -0.665 |
| 5:     | -0.417 | -0.360 |
| 6:     | -0.103 | -0.415 |
| 7:     | 0.037  | 0.101  |
| 8:     | 0.137  | -0.100 |
| 9:     | -0.150 | -0.080 |
| 10:    | 0.156  | 0.408  |

X CENTROID: -0.084

Y CENTROID: 0.136

POA TO CENTROID: 0.160

HORZ SPREAD: 0.966

VERT SPREAD: 2.090

GROUP SPREAD: 2.302

MIN RADIUS: 0.126

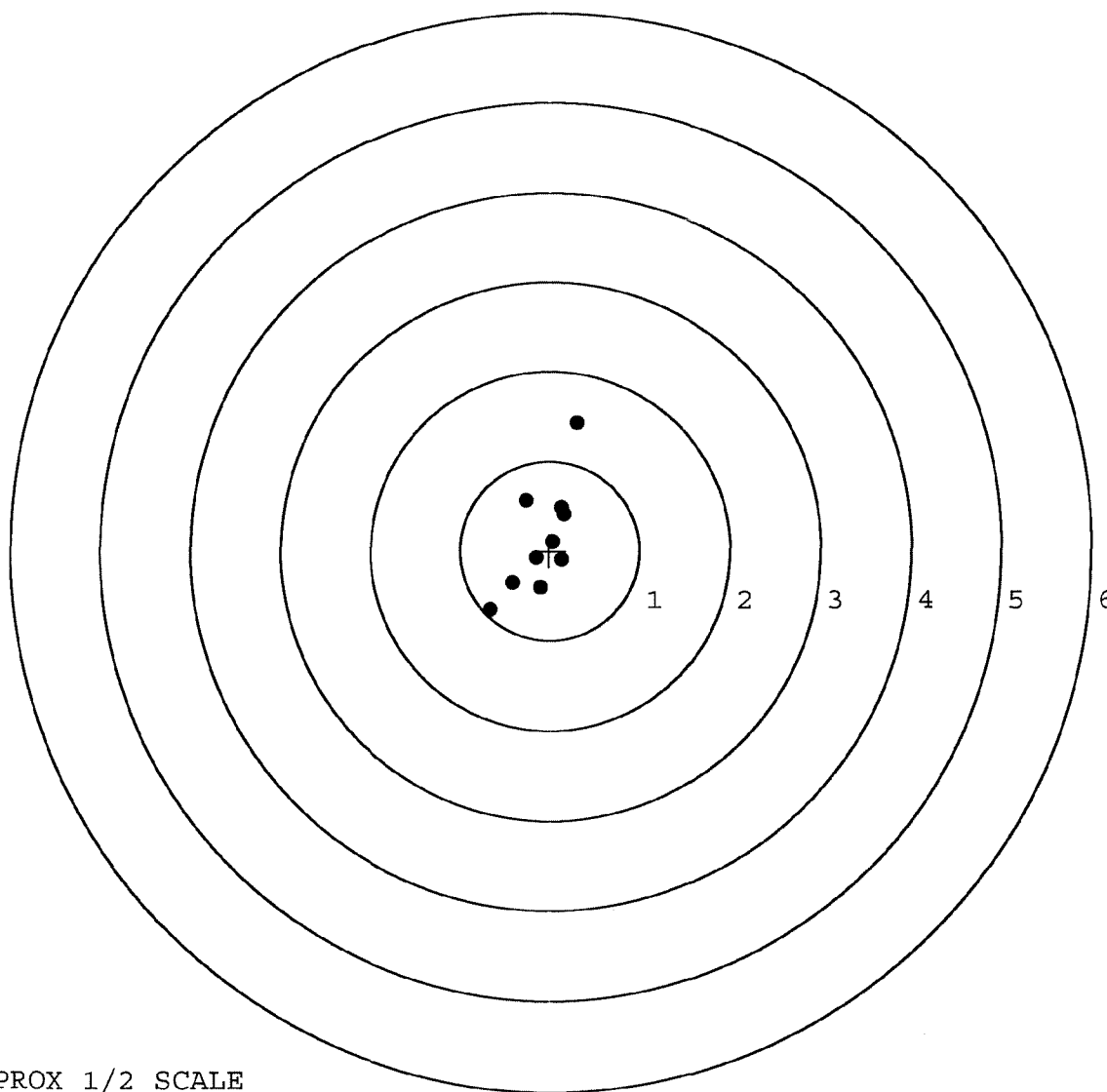
MAX RADIUS: 1.346

MEAN RADIUS: 0.540

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE