

G-652 1458

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



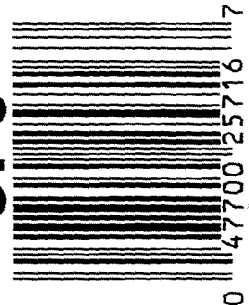
owner registration sticker



|               |       |
|---------------|-------|
| ORDER NO.     | 25716 |
| BARREL LENGTH | 24"   |
| CAPACITY      | 6     |

G6521458

UPC



**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.



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521458

| OP #         | OPERATION NAME                                                                                                                         | READINGS                               | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------|---------|
| 420 &<br>430 | ASSEMBLE ACTION<br>ASSEMBLE TO STOCK                                                                                                   |                                        | 11/8/05  | CD      |
| 440          | PROOF                                                                                                                                  |                                        | 11/8/05  | CD      |
| 460          | CHECK HEADSPACE                                                                                                                        | MAGNA-FLUX                             | 11/8/05  | CD      |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | INSPECTED                              | 11/8/05  | CD      |
| 480 &<br>490 | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | DEC 07 2005<br>480 OPERATOR <u>WMB</u> | 12/07/05 | WMB     |
| 500          | ROLLMARK CALIBER                                                                                                                       |                                        | 12-7-05  | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                        | 12-2-05  | BR      |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                                        | 12/2/05  | WMB     |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                        | 12/1/05  | WMB     |
|              | (BOLT)                                                                                                                                 |                                        |          |         |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                                        | 12/21/05 | MTM     |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                        |          |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                        | 12/21/05 | MTM     |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                        | 12/21/05 | MTM     |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                        | 1-3-06   | RG      |
|              | 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> |                                        | 1-10-06  | AC      |

REV-8405

| OP # OPERATION NAME |                                                                       |                                           | READINGS   |      |                | DATE    | INITIAL |
|---------------------|-----------------------------------------------------------------------|-------------------------------------------|------------|------|----------------|---------|---------|
| 560                 | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | 5.75       | 5.25 | 5.25           | 1-9-06  | TRW     |
| CONT.               |                                                                       |                                           |            |      |                |         |         |
|                     | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | 2.5        | 2.25 | 2.5            | 1-9-06  | TRW     |
|                     | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |            |      |                |         |         |
|                     | I) FIRING PIN INDENT                                                  | .020 MIN                                  | .025       | .024 | .024           | 1-9-06  | TRW     |
|                     | J) ASSEMBLE STOCK                                                     |                                           |            |      |                | 1-3-06  | BG      |
|                     | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |            |      |                | 1-10-06 | AC      |
|                     | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |            |      |                | 1-3-06  | BG      |
|                     | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |            |      |                | 1-3-06  | BG      |
|                     | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |            |      |                | 1-3-06  | BG      |
| 640 &<br>650        | FUNCTION TEST AND<br>TARGET                                           |                                           | PASS       | FAIL |                | 1/4/06  | MMJ     |
|                     |                                                                       |                                           | PASS       | FAIL |                |         |         |
|                     | MALFUNCTION                                                           |                                           | CORRECTION |      |                |         |         |
|                     | MALFUNCTION                                                           |                                           | CORRECTION |      |                |         |         |
|                     | MALFUNCTION                                                           |                                           | CORRECTION |      |                |         |         |
|                     | MALFUNCTION                                                           |                                           | CORRECTION |      |                |         |         |
| 660                 | INSPECT FOR LIVE AMMO                                                 |                                           |            |      |                | 1-4-06  | MTM     |
| 670                 | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |            |      |                | 1-10-06 | AC      |
|                     | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | 2.15       | 2.16 | 2.78 2.19 2.30 | 1-9-06  | TRW     |
|                     | C) FUNCTION                                                           |                                           |            |      |                | 1-10-06 | AC      |
| 690                 | PACK                                                                  |                                           |            |      |                | 1-12-06 | DA      |

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 11-12-05TESTER R.P.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.58                | 2.48                        |                                   | 2.57  |          |
| PULL #2 | 2.52                | 2.48                        |                                   | 2.54  |          |
| PULL #3 | 2.54                | 2.48                        |                                   | 2.55  |          |
| PULL #4 | 2.58                | 2.51                        |                                   | 2.46  |          |
| PULL #5 | 2.56                | 2.51                        |                                   | 2.54  |          |
| TOTAL   | 12.78               | 12.46                       |                                   | 12.60 |          |
| AVERAGE | 2.55                | 2.49                        |                                   | 2.52  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.10                | 2.99                        |  |          |
| PULL #2 | 2.92                | 3.06                        |  |          |
| PULL #3 | 3.08                | 3.00                        |  |          |
| PULL #4 | 3.00                | 3.06                        |  |          |
| PULL #5 | 3.11                | 3.07                        |  |          |
| TOTAL   | 15.21               | 15.18                       |  |          |
| AVERAGE | 3.04                | 3.03                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER<br>20 CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.10                | 4.10                        |                                   | 4.00                                    |
| PULL #2 | 3.95                | 4.11                        |                                   | 4.07                                    |
| PULL #3 | 4.09                | 4.09                        |                                   | 4.11                                    |
| PULL #4 | 4.10                | 4.05                        |                                   | 4.04                                    |
| PULL #5 | 4.08                | 4.16                        |                                   | 3.97                                    |
| TOTAL   | 20.32               | 20.51                       |                                   | 20.19                                   |
| AVERAGE | 4.06                | 4.10                        |                                   | 4.03                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521458.\_\_\_0  
FILE DATE AND TIME: 01/04/2006 23:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.032 |
| The Average Y Centroid of the Five Target Set:              | 0.030 |
| The Average Point of Impact of the Five Target Set:         | 0.044 |
| The Average Mean Radius of the Five Target Set:             | 0.560 |
| The Distance from POA to Centroid Target #1:                | 0.215 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.336 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.447 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.311 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.035 |

SERIAL NUMBER: G6521458. \_\_ 0

TARGET NUMBER: 1

FILE DATE: 01/04/2006

FILE TIME: 23:14

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.950  | 0.350  |
| 2:     | 1.523  | -0.826 |
| 3:     | 0.584  | -0.805 |
| 4:     | 0.271  | -0.359 |
| 5:     | -0.302 | -0.435 |
| 6:     | -0.132 | -0.102 |
| 7:     | -0.081 | 0.208  |
| 8:     | -0.148 | 0.382  |
| 9:     | -0.342 | 0.362  |
| 10:    | -0.511 | 0.070  |

X CENTROID: 0.181

Y CENTROID: -0.116

POA TO CENTROID: 0.215

HORZ SPREAD: 2.034

VERT SPREAD: 1.208

GROUP SPREAD: 2.223

MIN RADIUS: 0.260

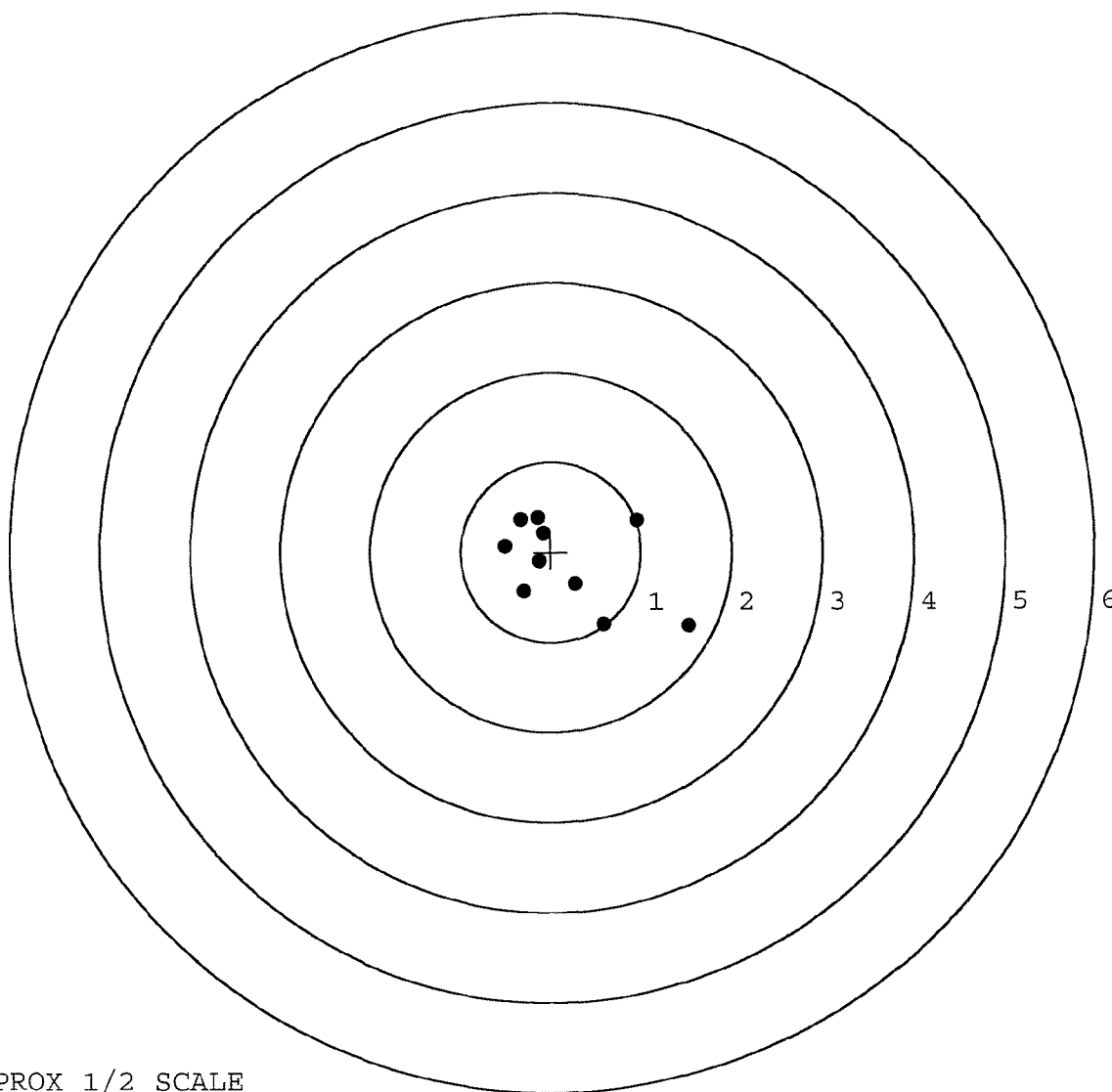
MAX RADIUS: 1.518

MEAN RADIUS: 0.681

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 9

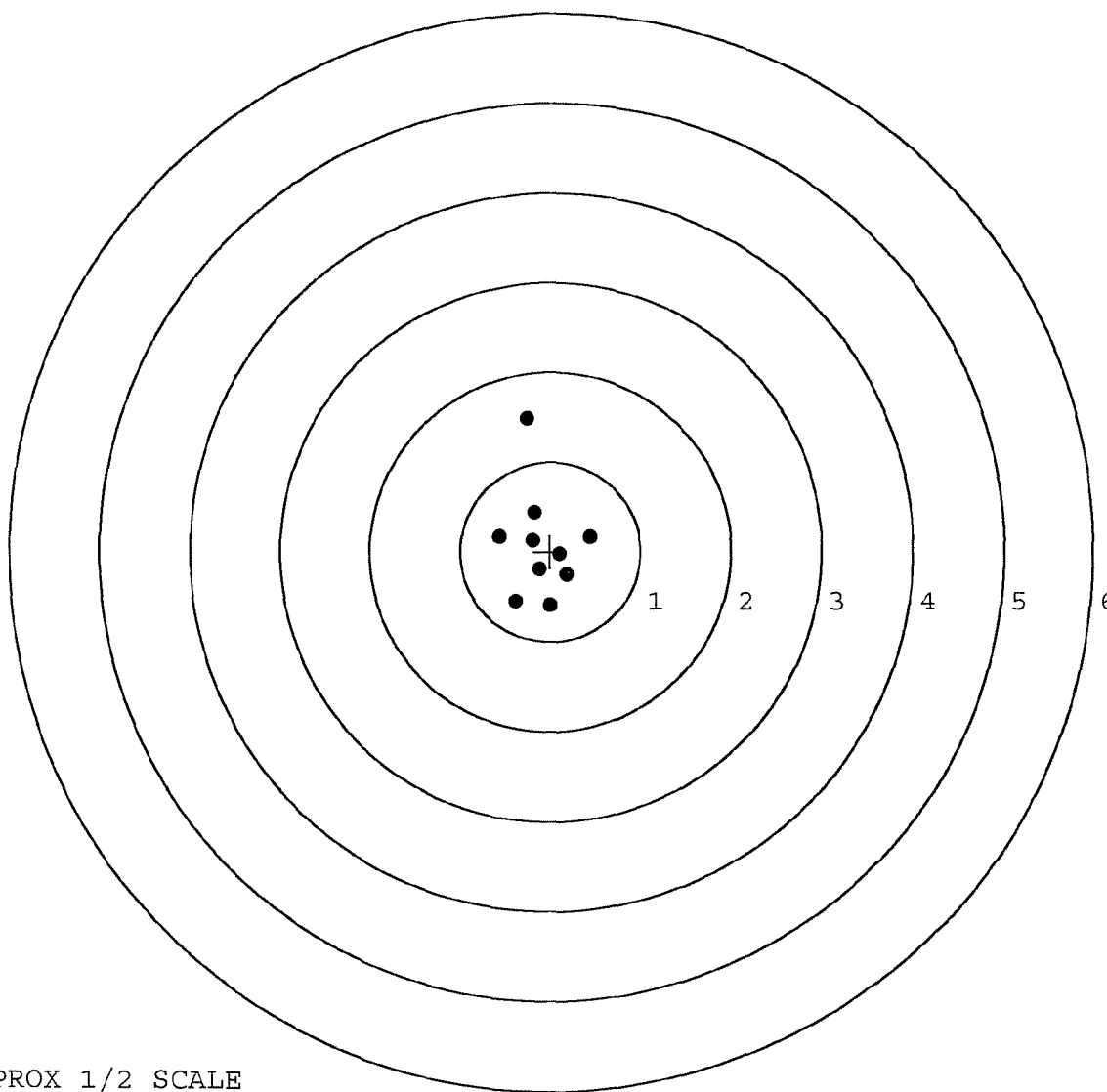


TARGET APPROX 1/2 SCALE



**BARBER - M24 0101025**

|                               |        |        |        |
|-------------------------------|--------|--------|--------|
| SERIAL NUMBER: G6521458. __ 0 | POINT# | X      | Y      |
| TARGET NUMBER: 2              | 1:     | -0.185 | 0.440  |
| FILE DATE: 01/04/2006         | 2:     | 0.440  | 0.162  |
| FILE TIME: 23:14              | 3:     | -0.264 | 1.485  |
|                               | 4:     | -0.561 | 0.171  |
| X CENTROID: -0.099            | 5:     | -0.385 | -0.558 |
| Y CENTROID: 0.071             | 6:     | 0.001  | -0.606 |
| POA TO CENTROID: 0.122        | 7:     | 0.184  | -0.259 |
| HORZ SPREAD: 1.001            | 8:     | -0.121 | -0.205 |
| VERT SPREAD: 2.091            | 9:     | 0.102  | -0.037 |
| GROUP SPREAD: 2.108           | 10:    | -0.196 | 0.122  |
| MIN RADIUS: 0.110             |        |        |        |
| MAX RADIUS: 1.423             |        |        |        |
| MEAN RADIUS: 0.525            |        |        |        |
| # IN 1 IN DIAMETER: 6         |        |        |        |
| # IN 2 IN DIAMETER: 9         |        |        |        |
| # in 3 IN DIAMETER: 10        |        |        |        |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0101026**

SERIAL NUMBER: G6521458. 0

TARGET NUMBER: 3

FILE DATE: 01/04/2006

FILE TIME: 23:14

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.390 | 0.878  |
| 2:     | -0.289 | 0.729  |
| 3:     | 0.015  | -0.622 |
| 4:     | 0.290  | -0.495 |
| 5:     | -0.378 | -0.212 |
| 6:     | -0.274 | -0.089 |
| 7:     | -0.402 | 0.126  |
| 8:     | -0.201 | 0.176  |
| 9:     | -0.203 | 0.421  |
| 10:    | -0.165 | 0.281  |

X CENTROID: -0.200

Y CENTROID: 0.119

POA TO CENTROID: 0.233

HORZ SPREAD: 0.692

VERT SPREAD: 1.500

GROUP SPREAD: 1.532

MIN RADIUS: 0.057

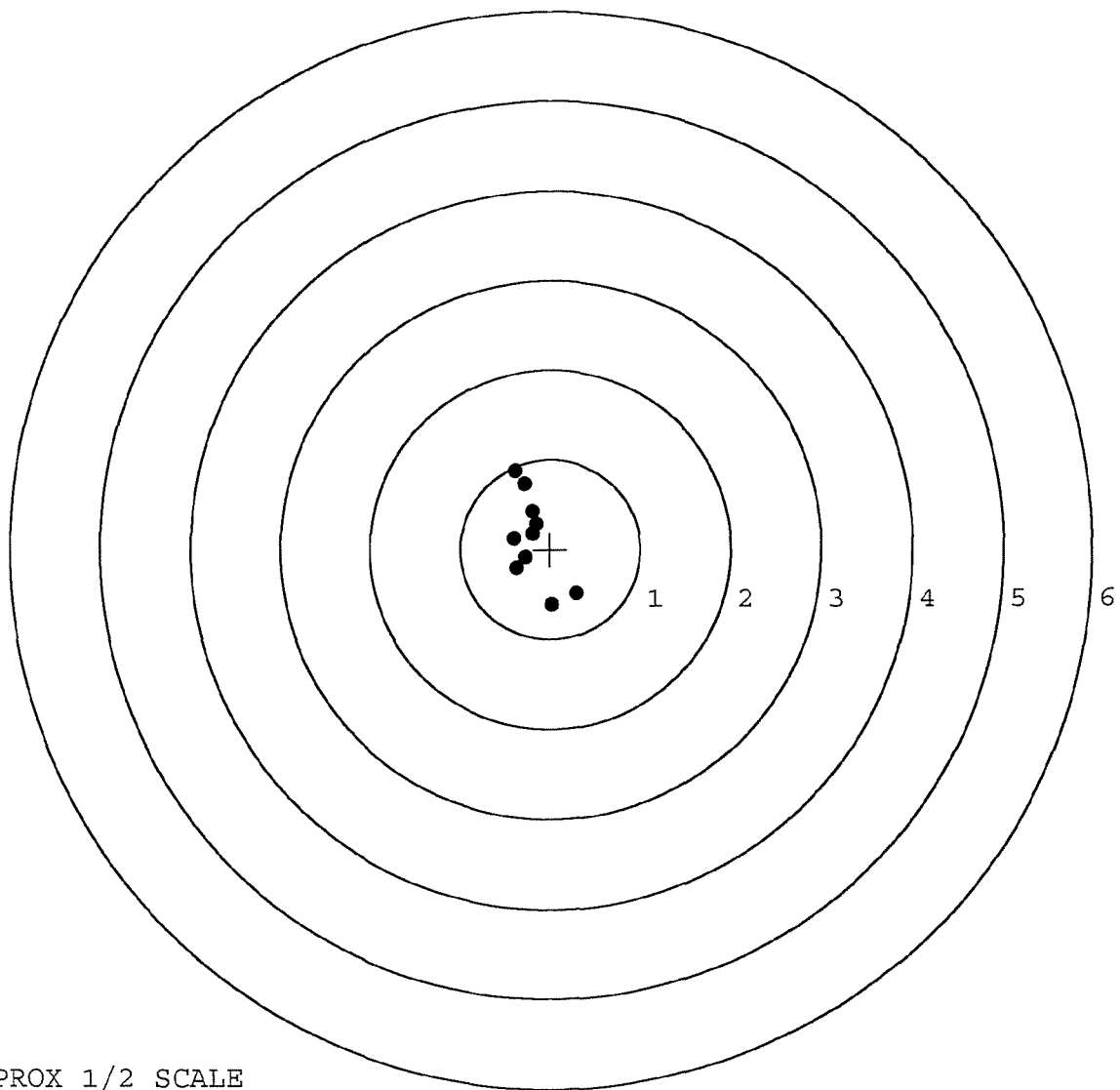
MAX RADIUS: 0.786

MEAN RADIUS: 0.428

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0101027**

SERIAL NUMBER: G6521458. \_\_0

TARGET NUMBER: 4

FILE DATE: 01/04/2006

FILE TIME: 23:14

X CENTROID: 0.132

Y CENTROID: 0.192

POA TO CENTROID: 0.233

HORZ SPREAD: 1.483

VERT SPREAD: 1.859

GROUP SPREAD: 2.191

MIN RADIUS: 0.105

MAX RADIUS: 1.438

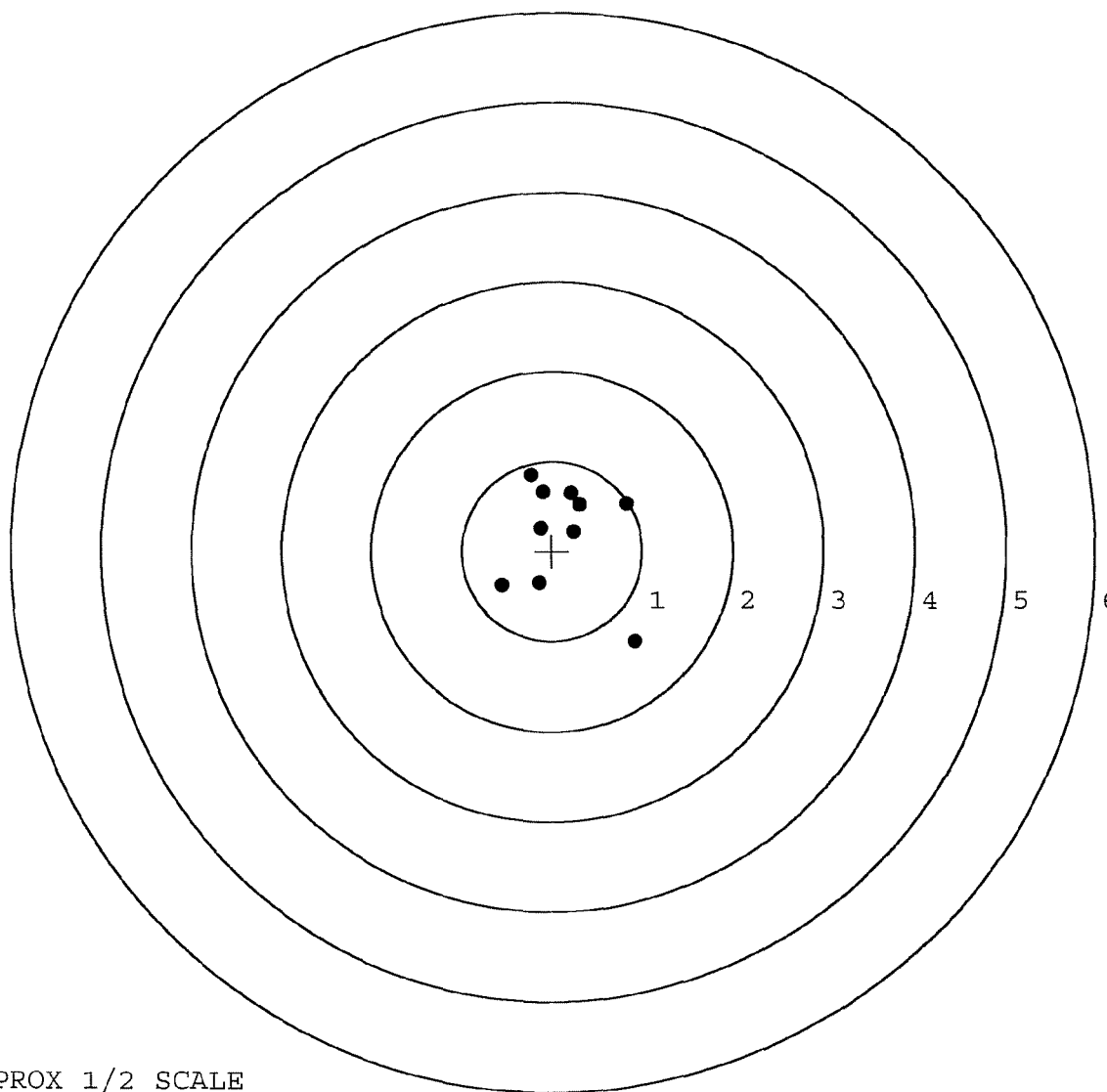
MEAN RADIUS: 0.619

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.146 | -0.355 |
| 2:     | -0.559 | -0.386 |
| 3:     | 0.924  | -1.008 |
| 4:     | 0.823  | 0.532  |
| 5:     | 0.301  | 0.515  |
| 6:     | 0.234  | 0.216  |
| 7:     | -0.129 | 0.254  |
| 8:     | 0.211  | 0.641  |
| 9:     | -0.106 | 0.658  |
| 10:    | -0.235 | 0.851  |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0101028**

SERIAL NUMBER: G6521458. \_\_0

TARGET NUMBER: 5

FILE DATE: 01/04/2006

FILE TIME: 23:14

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.024 | 0.741  |
| 2:     | 0.895  | 0.647  |
| 3:     | -0.316 | -0.041 |
| 4:     | -0.659 | -0.332 |
| 5:     | -0.071 | -0.524 |
| 6:     | 0.188  | -0.214 |
| 7:     | 0.415  | -0.347 |
| 8:     | 0.777  | -0.349 |
| 9:     | -0.034 | -0.465 |
| 10:    | 0.292  | -0.300 |

X CENTROID: 0.146

Y CENTROID: -0.118

POA TO CENTROID: 0.188

HORZ SPREAD: 1.554

VERT SPREAD: 1.265

GROUP SPREAD: 1.837

MIN RADIUS: 0.104

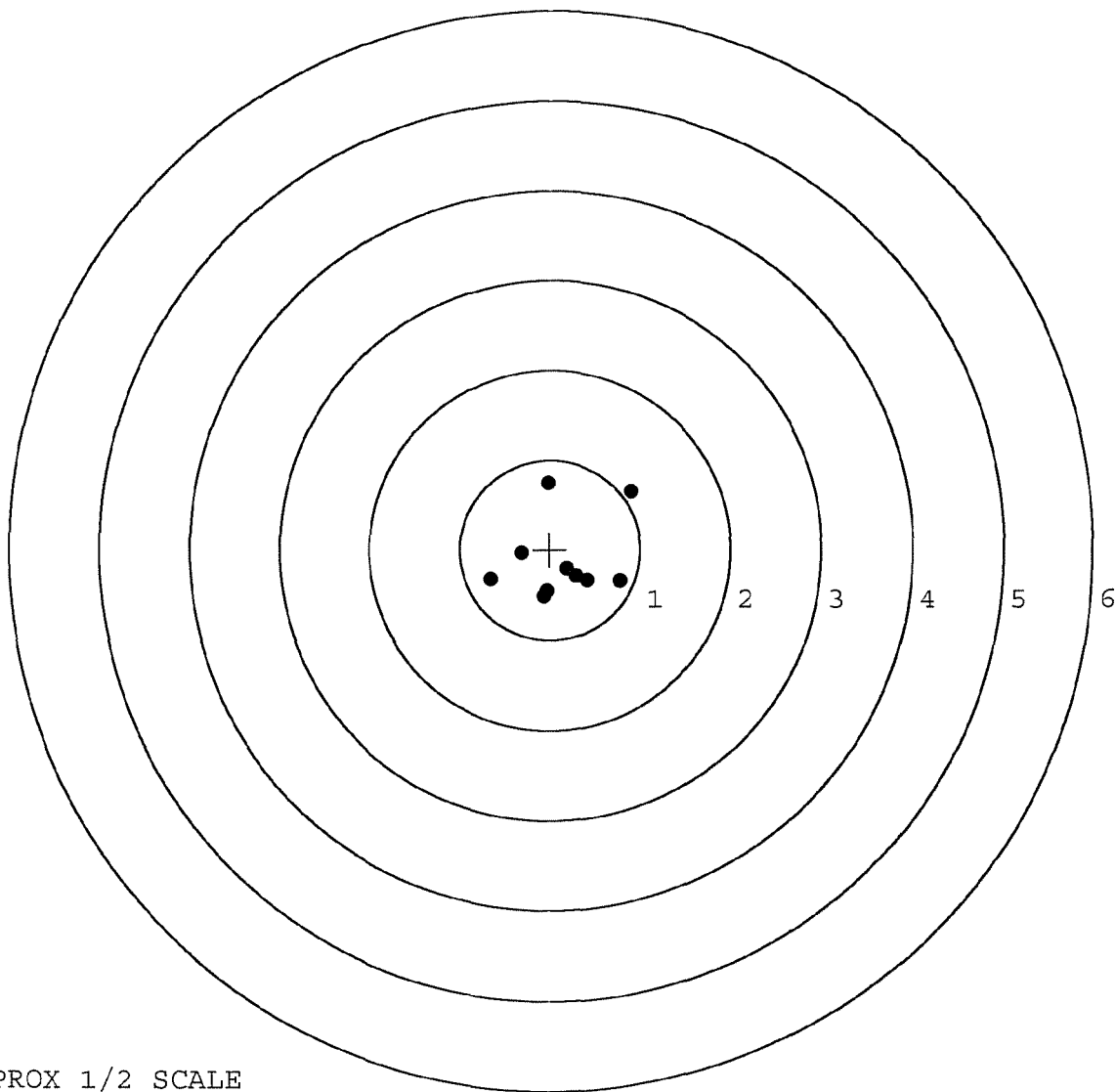
MAX RADIUS: 1.071

MEAN RADIUS: 0.546

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE