

G6461771

**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

**UPC**



**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

**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



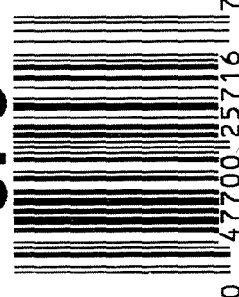
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**G6461771**

**UPC**



4/7/2005 2:48:09 PM

CRB



Original

**25716**

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



**.MA25716**

Shop Order: SW5716 - APR



**.ABSW5716 - APR**

Start Date: 3/11/2005

Finish Date: 4/14/2005

0520

78ROT01

Goff Blast Barrel & Rec Assembly,



**0003858612**

0540

01PC001

Flat Black Powder Coat, Barrel and



**0003858602**

0560

89SWS1

Reassemble Action.



**0003858603**

0690

89SWS1

Pack Rifle & Stencil SWS Container



**.OP0690**

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G646 1771

| OP #         | OPERATION NAME                                                 | READINGS                | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|-------------------------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |                         | 4-15-05 | RTZ     |
| 600          | PROOF                                                          |                         | 4-18-05 | Ac      |
| 607          | CHECK HEADSPACE                                                | MAGNA-FLUX<br>INSPECTED | 4-18-05 | Ac      |
| 610          | DIS-ASSEMBLE GUN                                               | APR 20 2005             | 4-18-05 | RR      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | OPERATOR <u>BS</u>      |         |         |
| 615          | ROLLMARK CALIBER                                               |                         | 4-21-05 | CW      |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |                         | 4-18-05 | TRW     |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |                         | 5-6-05  | WD      |
|              | (BOLT)                                                         |                         |         |         |
| 625          | FINAL ASSEMBLY                                                 |                         | 5-16-05 | RR      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                         |         |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                         | 5-16-05 | RR      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                         | 5-16-05 | RTZ     |
|              | D) OIL FIRING PIN ASSEMBLY                                     |                         | 5-16-05 | RTZ     |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS     |         |         |

2.50 LBS (plus or minus 0.50 LBS)

DATE 4-28-05

3.00 LBS (plus or minus 0.75 LBS)

TESTER TRW

4.00 LBS (plus or minus 1.00 LBS)

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.35                | 2.33                        |                                   | 2.29  |          |
| PULL #2 | 2.02                | 2.62                        |                                   | 2.24  |          |
| PULL #3 | 2.72                | 2.59                        |                                   | 2.23  |          |
| PULL #4 | 2.34                | 2.48                        |                                   | 2.10  |          |
| PULL #5 | 2.54                | 2.58                        |                                   | 2.21  |          |
| TOTAL   | 11.97               | 12.60                       |                                   | 11.07 |          |
| AVERAGE | 2.39                | 2.52                        |                                   | 2.21  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.49                | 3.44                        |  |          |
| PULL #2 | 3.37                | 3.44                        |  |          |
| PULL #3 | 3.35                | 3.37                        |  |          |
| PULL #4 | 3.49                | 3.35                        |  |          |
| PULL #5 | 3.42                | 3.18                        |  |          |
| TOTAL   | 17.12               | 16.78                       |  |          |
| AVERAGE | 3.42                | 3.35                        |  |          |

|         | 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 | 4.15                | 4.38                        |                                   | 4.01                                    |
| PULL #2 | 4.61                | 4.34                        |                                   | 4.11                                    |
| PULL #3 | 4.32                | 4.15                        |                                   | 4.08                                    |
| PULL #4 | 4.23                | 4.02                        |                                   | 4.07                                    |
| PULL #5 | 4.21                | 4.09                        |                                   | 4.06                                    |
| TOTAL   | 21.52               | 20.98                       |                                   | 20.33                                   |
| AVERAGE | 4.30                | 4.19                        |                                   | 4.06                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461771.\_\_\_0  
FILE DATE AND TIME: 05/17/2005 07:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.061 |
| The Average Y Centroid of the Five Target Set:              | -0.009 |
| The Average Point of Impact of the Five Target Set:         | 0.062  |
| The Average Mean Radius of the Five Target Set:             | 0.827  |
| The Distance from POA to Centroid Target #1:                | 0.164  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.269  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.409  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.191  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.330  |

SERIAL NUMBER: G6461771. \_\_0

TARGET NUMBER: 1

FILE DATE: 05/17/2005

FILE TIME: 07:56

X CENTROID: 0.094

Y CENTROID: -0.134

POA TO CENTROID: 0.164

HORZ SPREAD: 1.884

VERT SPREAD: 2.288

GROUP SPREAD: 2.662

MIN RADIUS: 0.230

MAX RADIUS: 1.400

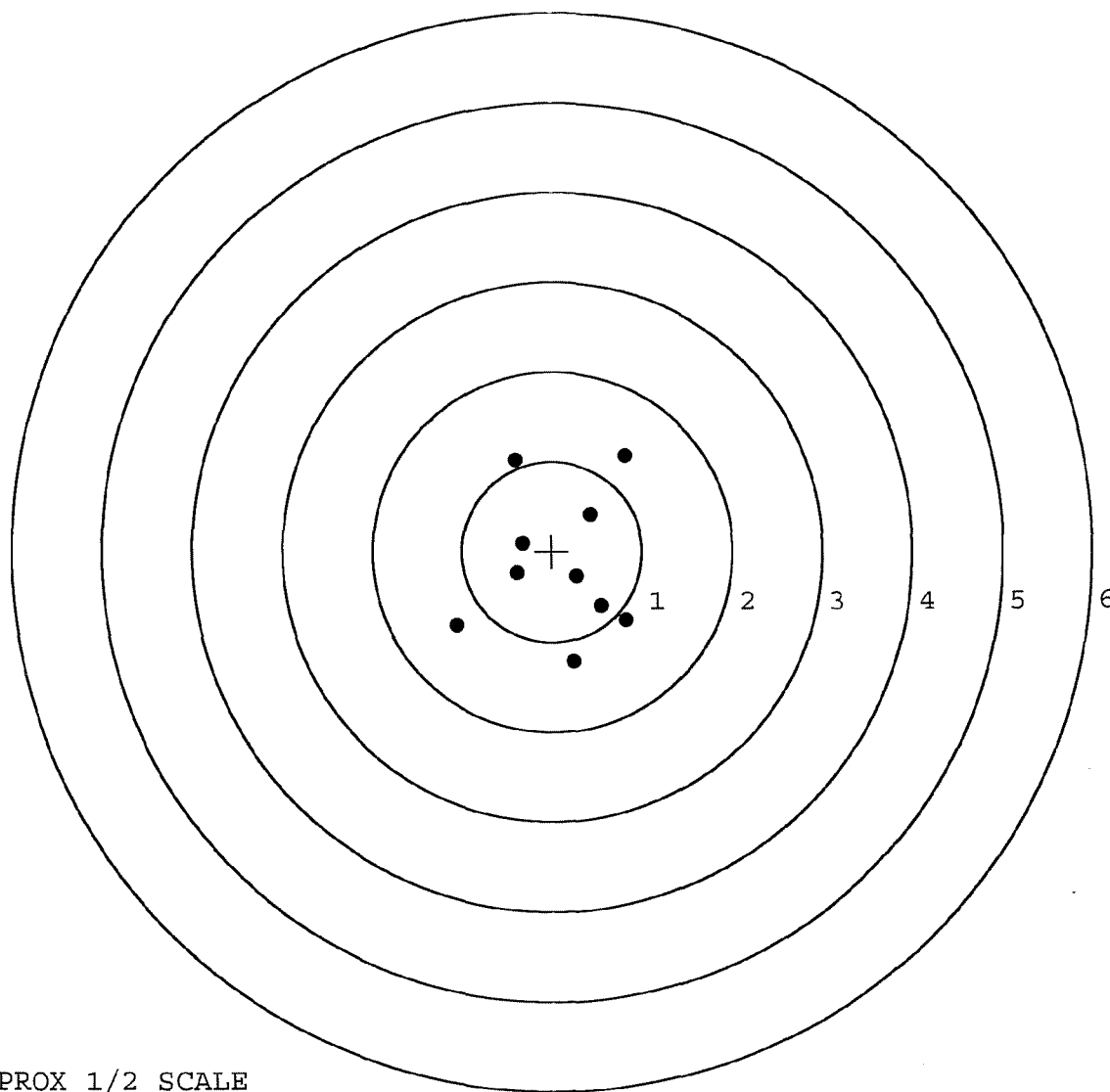
MEAN RADIUS: 0.854

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.243  | -1.222 |
| 2:     | -1.066 | -0.816 |
| 3:     | 0.818  | -0.761 |
| 4:     | 0.543  | -0.602 |
| 5:     | 0.275  | -0.276 |
| 6:     | -0.321 | 0.088  |
| 7:     | -0.389 | -0.240 |
| 8:     | 0.428  | 0.409  |
| 9:     | 0.816  | 1.066  |
| 10:    | -0.402 | 1.018  |

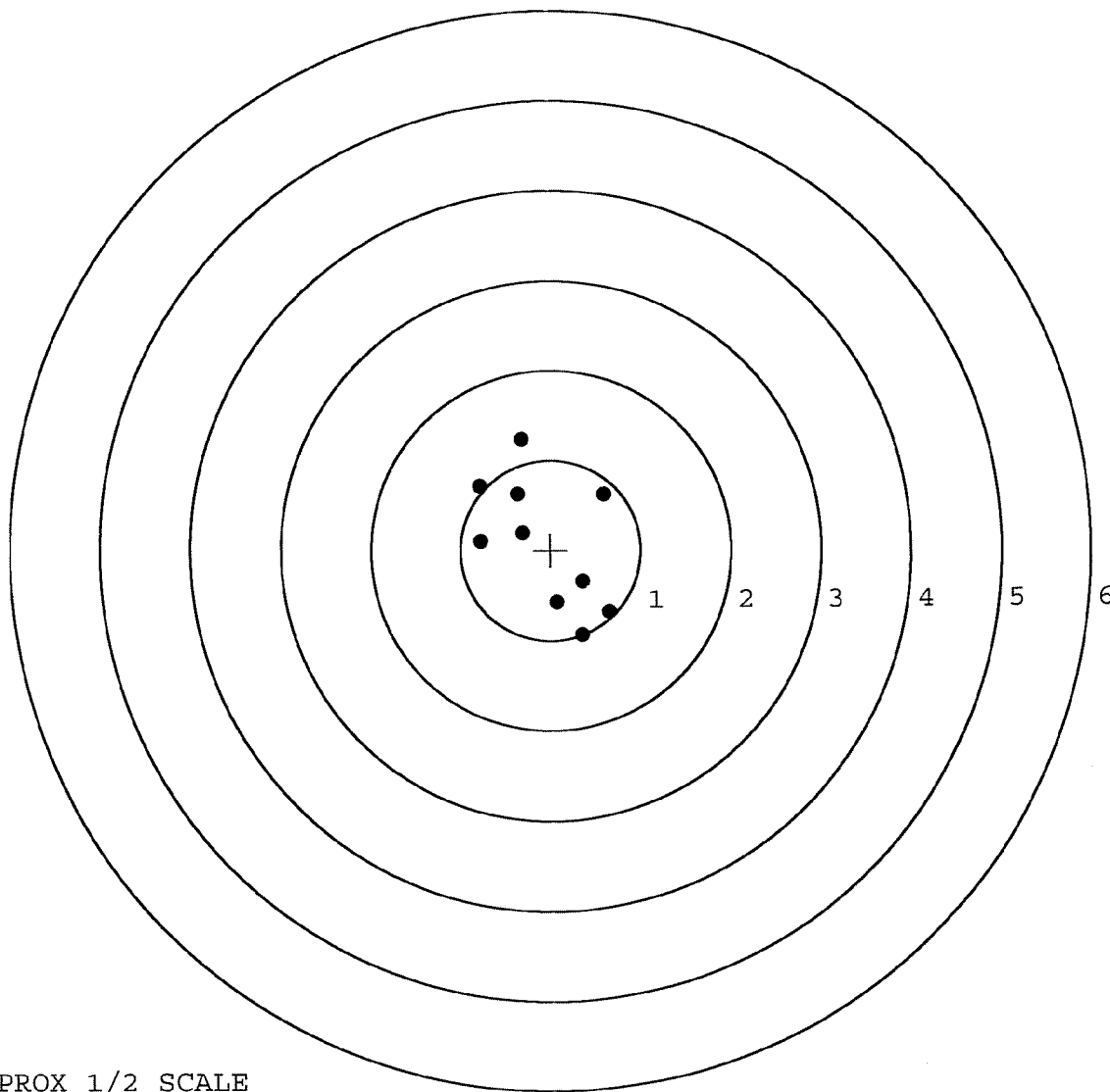


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461771. \_\_0  
 TARGET NUMBER: 2  
 FILE DATE: 05/17/2005  
 FILE TIME: 07:56

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.648  | -0.688 |
| 2:     | 0.349  | -0.942 |
| 3:     | 0.071  | -0.585 |
| 4:     | 0.360  | -0.352 |
| 5:     | -0.307 | 0.193  |
| 6:     | -0.360 | 0.622  |
| 7:     | -0.783 | 0.718  |
| 8:     | -0.776 | 0.104  |
| 9:     | -0.318 | 1.232  |
| 10:    | 0.595  | 0.619  |

X CENTROID: -0.052  
 Y CENTROID: 0.092  
 POA TO CENTROID: 0.106  
 HORZ SPREAD: 1.431  
 VERT SPREAD: 2.174  
 GROUP SPREAD: 2.274  
 MIN RADIUS: 0.274  
 MAX RADIUS: 1.171  
 MEAN RADIUS: 0.803  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461771. \_\_ 0

TARGET NUMBER: 3

FILE DATE: 05/17/2005

FILE TIME: 07:56

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.038  | -0.525 |
| 2:     | -0.090 | -0.463 |
| 3:     | -0.091 | -0.466 |
| 4:     | -0.852 | -0.943 |
| 5:     | -0.851 | -0.941 |
| 6:     | -0.244 | 0.069  |
| 7:     | -0.752 | 0.457  |
| 8:     | -1.426 | 0.234  |
| 9:     | 0.575  | -0.198 |
| 10:    | 0.597  | 0.778  |

X CENTROID: -0.310

Y CENTROID: -0.200

POA TO CENTROID: 0.368

HORZ SPREAD: 2.023

VERT SPREAD: 1.721

GROUP SPREAD: 2.250

MIN RADIUS: 0.277

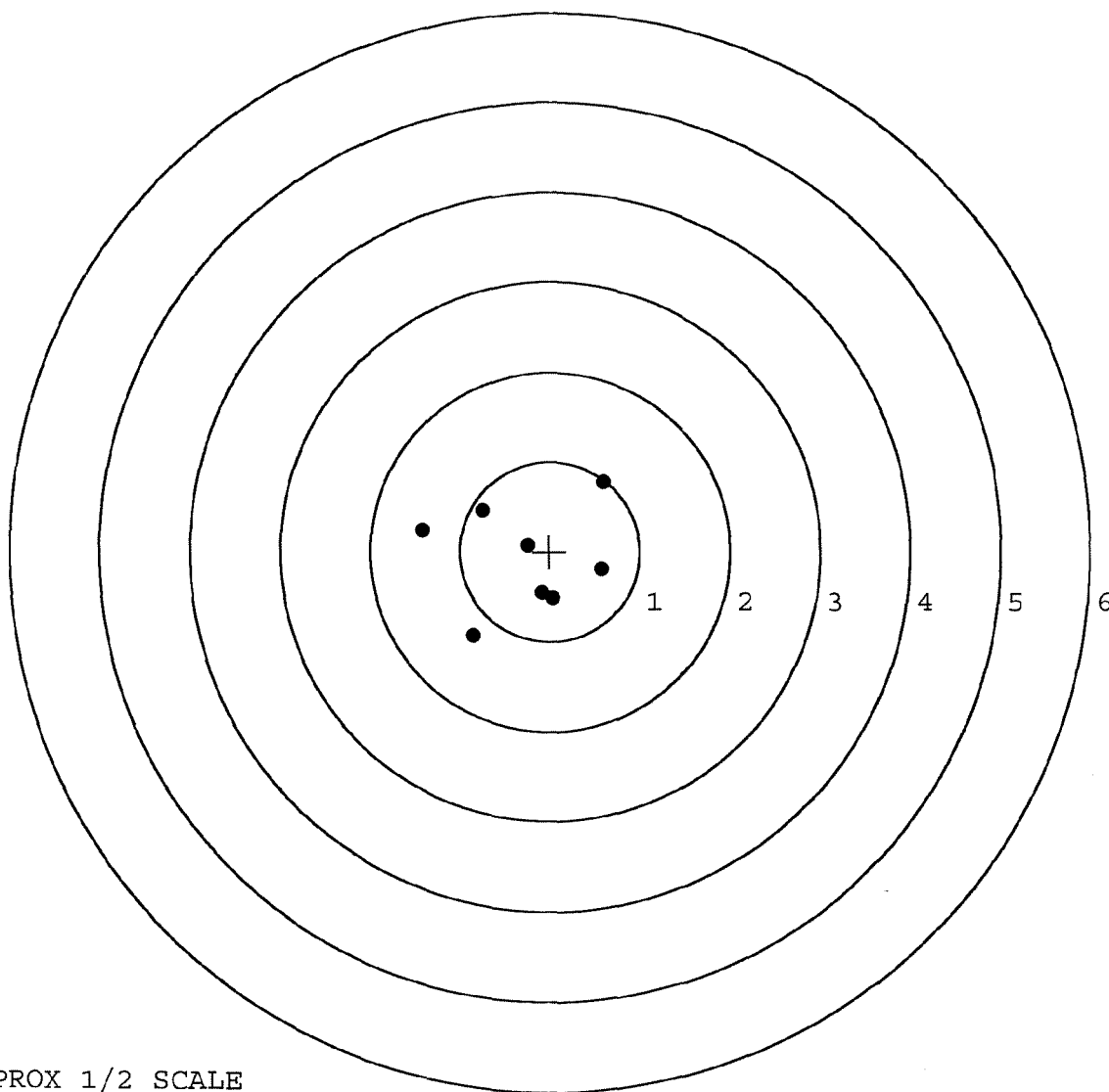
MAX RADIUS: 1.333

MEAN RADIUS: 0.749

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

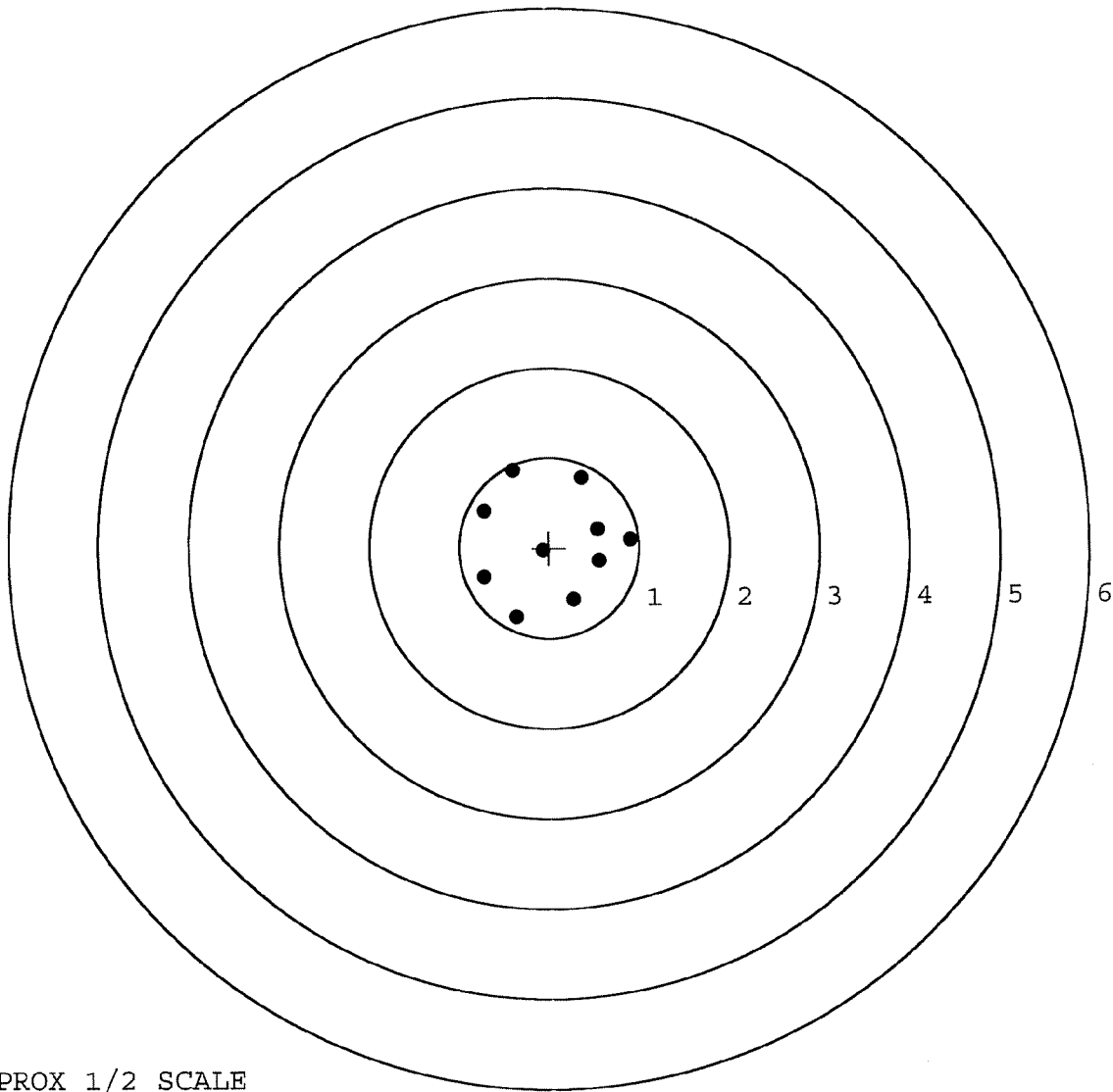


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461771. \_\_0  
 TARGET NUMBER: 4  
 FILE DATE: 05/17/2005  
 FILE TIME: 07:56

X CENTROID: 0.037  
 Y CENTROID: 0.048  
 POA TO CENTROID: 0.061  
 HORZ SPREAD: 1.623  
 VERT SPREAD: 1.624  
 GROUP SPREAD: 1.707  
 MIN RADIUS: 0.132  
 MAX RADIUS: 0.915  
 MEAN RADIUS: 0.705  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.556  | -0.147 |
| 2:     | 0.544  | 0.203  |
| 3:     | 0.902  | 0.093  |
| 4:     | -0.714 | 0.413  |
| 5:     | -0.373 | -0.770 |
| 6:     | 0.370  | 0.767  |
| 7:     | -0.395 | 0.854  |
| 8:     | -0.721 | -0.325 |
| 9:     | 0.272  | -0.578 |
| 10:    | -0.071 | -0.028 |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0155985**

SERIAL NUMBER: G6461771. \_\_0

TARGET NUMBER: 5

FILE DATE: 05/17/2005

FILE TIME: 07:56

X CENTROID: -0.077

Y CENTROID: 0.149

POA TO CENTROID: 0.168

HORZ SPREAD: 2.357

VERT SPREAD: 2.584

GROUP SPREAD: 2.719

MIN RADIUS: 0.165

MAX RADIUS: 1.565

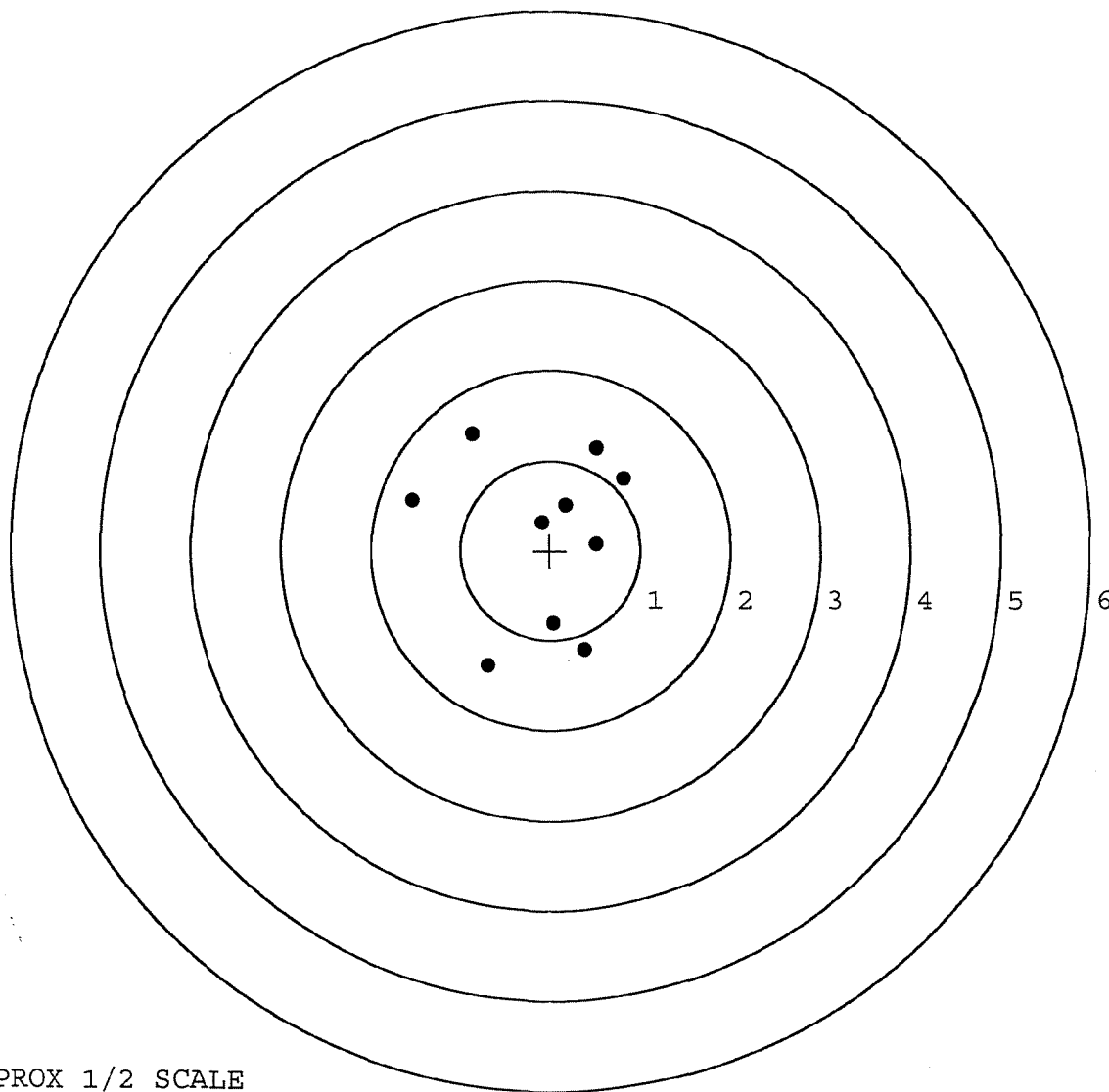
MEAN RADIUS: 1.026

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.816  | 0.803  |
| 2:     | 0.517  | 1.145  |
| 3:     | 0.517  | 0.079  |
| 4:     | 0.167  | 0.509  |
| 5:     | -0.097 | 0.313  |
| 6:     | 0.035  | -0.817 |
| 7:     | 0.381  | -1.112 |
| 8:     | -0.695 | -1.289 |
| 9:     | -1.541 | 0.563  |
| 10:    | -0.868 | 1.295  |



TARGET APPROX 1/2 SCALE