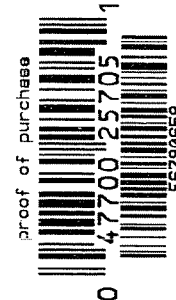


E 6290658

**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

GREEN ENVELOPE CONTAINING:  
 - INSTRUCTION BOOK  
 - PRODUCT OWNER'S CARD  
 - SAFETY BOOKLET

46 FORM



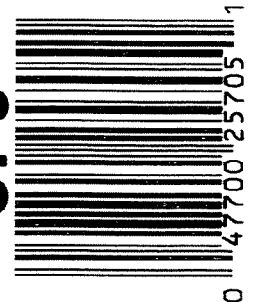
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

**E6790658**

**UPC**



**BARBER - M24 0112107**

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 M2400712146

**ORDER 25705**

**MODEL 700™ M24**

UPC



**ORDER 25705**

**MODEL 700™ M24**

UPC



SERIAL NO.



CONTRACT #  
DAAE20-01-P-0489  
170 RIFLES

GUN SERIAL # E6790658

| OP #         | OPERATION NAME                                                 | READINGS            | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|---------------------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |                     | 2-1-02  | RTH     |
| 600          | PROOF                                                          |                     | 2-1-02  | AC      |
| 607          | CHECK HEADSPACE                                                |                     | 2-1-02  | AC      |
| 610          | DIS-ASSEMBLE GUN                                               |                     | 2-1-02  | RTH     |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | OPERATOR            |         |         |
| 615          | ROLLMARK CALIBER                                               |                     | 2-9-02  | WJ      |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |                     | 2-12-02 | AC      |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 2-20    | TH      |
|              | (BOLT)                                                         |                     | 2-20    | TH      |
| 625          | FINAL ASSEMBLY                                                 |                     | 2/25/02 | DL      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     |         |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 2/25/02 | DL      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 2/25/02 | DL      |
|              | D) OIL FIRING PIN ASSEMBLY                                     |                     | 2/25/02 | DL      |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS | 3/21/02 | PL      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6.0</u> <u>6.0</u> <u>6.5</u>                            | 3-21-02 | DA      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.0</u> <u>4.5</u> <u>4.0</u>                            | 3-21-02 | DA      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             | 3/21/02 | RL      |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.023</u> <u>.023</u>                         | 3-21-02 | DA      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 3-28-02 | RL      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 4/17/02 | RL      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 4/17/02 | RL      |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 4/17/02 | RL      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 4/17/02 | RL      |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 3-20-02 | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  |         | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  |         | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  |         | TRW     |
|       | MALFUNCTION                                                              | CORRECTION                                                  |         | TRW     |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 3-20-02 | TRW     |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 4/17/02 | RL      |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.64</u> <u>2.43</u> <u>2.55</u> <u>2.58</u> <u>2.44</u> | 4/2/02  | DA      |
|       | C) FUNCTION                                                              |                                                             | 4/17/02 | RL      |
| 660   | PACK                                                                     |                                                             | 4/25/02 | DA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#  
3.00# ± .75#  
4.00# ± 1.00#

SERIAL NO. EL6790658DATE 2/11/02TESTER D.N.

|         | 2.50#<br>INITIAL        | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|-------------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.87                    | 2.57                     | 2.22                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.61                    | 2.28                     | 2.26                           |                                                                        |
| PULL #3 | 2.74                    | 2.30                     | 2.22                           |                                                                        |
| PULL #4 | 2.57                    | 2.35                     | 2.27                           |                                                                        |
| PULL #5 | 2.69                    | 2.09                     | 2.26                           |                                                                        |
| TOTAL   | 13.48                   | 11.59                    | 11.23                          |                                                                        |
| AVG.    | <del>2.70</del><br>2.70 | 2.32                     | 2.25                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.16             | 3.09                     |          |
| PULL #2 | 3.15             | 3.16                     |          |
| PULL #3 | 3.16             | 3.21                     |          |
| PULL #4 | 3.19             | 3.15                     |          |
| PULL #5 | 3.14             | 3.11                     |          |
| TOTAL   | 15.80            | 15.72                    |          |
| AVG.    | 3.16             | 3.14                     |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.10             | 3.96                     |                                | 4.23                                 |
| PULL #2 | 3.90             | 4.03                     |                                | 4.27                                 |
| PULL #3 | 4.03             | 4.01                     |                                | 4.28                                 |
| PULL #4 | 4.06             | 3.85                     |                                | 4.33                                 |
| PULL #5 | 4.04             | 3.73                     |                                | 4.35                                 |
| TOTAL   | 20.13            | 19.58                    |                                | 21.46                                |
| AVG.    | 4.03             | 3.92                     |                                | 4.29                                 |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790658.\_\_\_0  
FILE DATE AND TIME: 03/20/2002 02:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.067 |
| The Average Y Centroid of the Five Target Set:              | -0.048 |
| The Average Point of Impact of the Five Target Set:         | 0.082  |
| The Average Mean Radius of the Five Target Set:             | 0.589  |
| The Distance from POA to Centroid Target #1:                | 0.048  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.205  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.181  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.053  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.148  |

SERIAL NUMBER: E6790658. \_\_0

TARGET NUMBER: 1

FILE DATE: 03/20/2002

FILE TIME: 02:56

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.307  | -0.829 |
| 2:     | -0.382 | -0.758 |
| 3:     | -0.612 | -0.181 |
| 4:     | -0.605 | 0.724  |
| 5:     | -0.188 | 0.659  |
| 6:     | 0.310  | 0.522  |
| 7:     | 0.301  | 0.049  |
| 8:     | 0.374  | -0.114 |
| 9:     | 0.226  | -0.224 |
| 10:    | -0.031 | -0.224 |

X CENTROID: -0.030

Y CENTROID: -0.038

POA TO CENTROID: 0.048

HORZ SPREAD: 0.986

VERT SPREAD: 1.553

GROUP SPREAD: 1.801

MIN RADIUS: 0.186

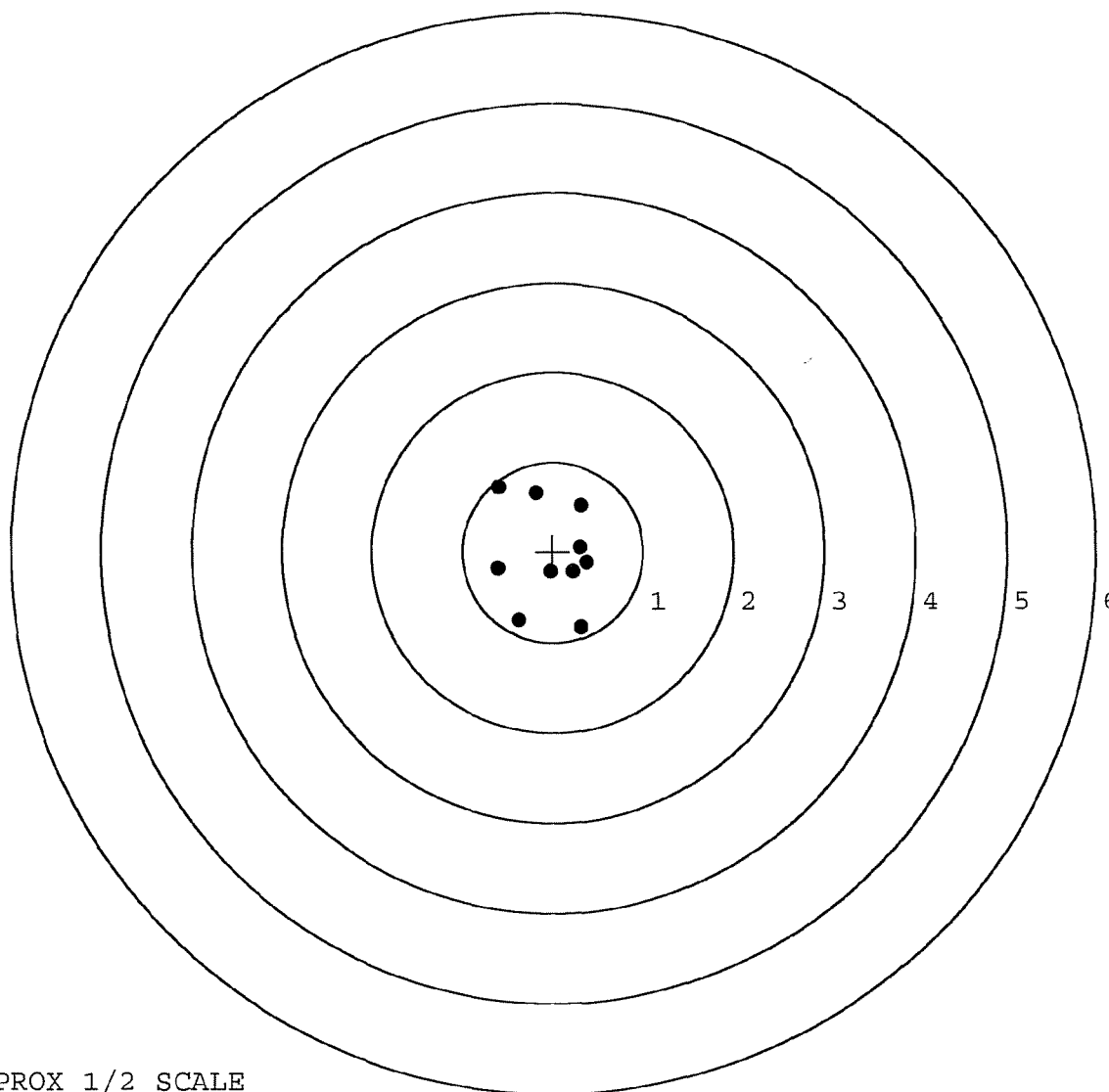
MAX RADIUS: 0.954

MEAN RADIUS: 0.584

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790658. \_\_0

TARGET NUMBER: 2

FILE DATE: 03/20/2002

FILE TIME: 02:56

X CENTROID: -0.078

Y CENTROID: -0.236

POA TO CENTROID: 0.249

HORZ SPREAD: 1.171

VERT SPREAD: 1.568

GROUP SPREAD: 1.306

MIN RADIUS: 0.125

MAX RADIUS: 0.832

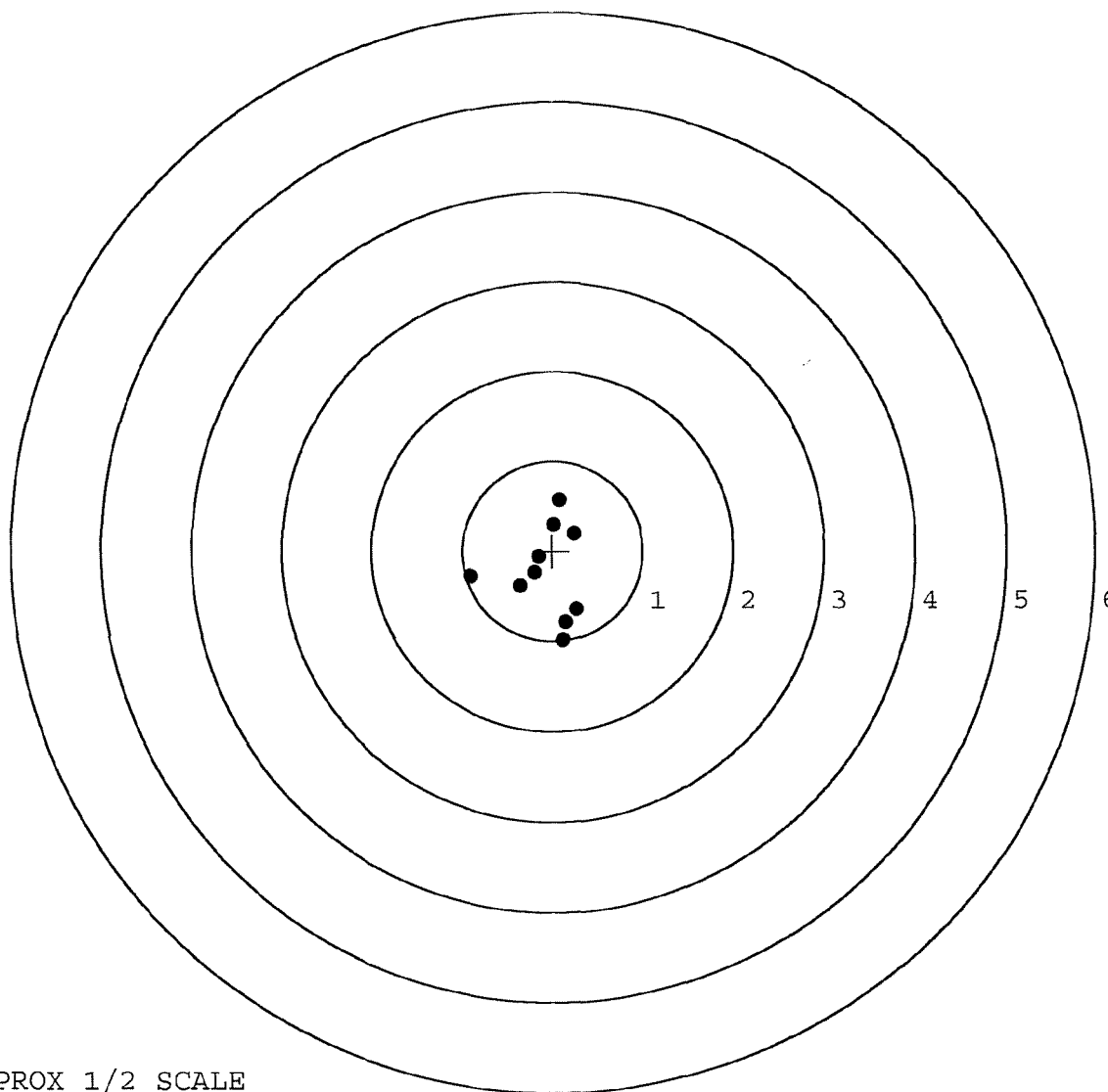
MEAN RADIUS: 0.530

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.262  | -0.652 |
| 2:     | 0.143  | -0.798 |
| 3:     | 0.115  | -0.996 |
| 4:     | -0.909 | -0.284 |
| 5:     | -0.366 | -0.392 |
| 6:     | -0.203 | -0.241 |
| 7:     | -0.157 | -0.062 |
| 8:     | 0.243  | 0.195  |
| 9:     | 0.013  | 0.294  |
| 10:    | 0.078  | 0.572  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790658. \_\_0

TARGET NUMBER: 3

FILE DATE: 03/20/2002

FILE TIME: 02:56

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.796  | -0.516 |
| 2:     | 0.681  | 0.115  |
| 3:     | 0.736  | 0.391  |
| 4:     | 0.235  | 0.000  |
| 5:     | -0.783 | 0.641  |
| 6:     | -0.446 | 0.159  |
| 7:     | -0.563 | -0.466 |
| 8:     | -0.909 | -0.315 |
| 9:     | -0.932 | -0.139 |
| 10:    | -0.910 | -0.017 |

X CENTROID: -0.209

Y CENTROID: -0.015

POA TO CENTROID: 0.210

HORZ SPREAD: 1.728

VERT SPREAD: 1.157

GROUP SPREAD: 1.958

MIN RADIUS: 0.293

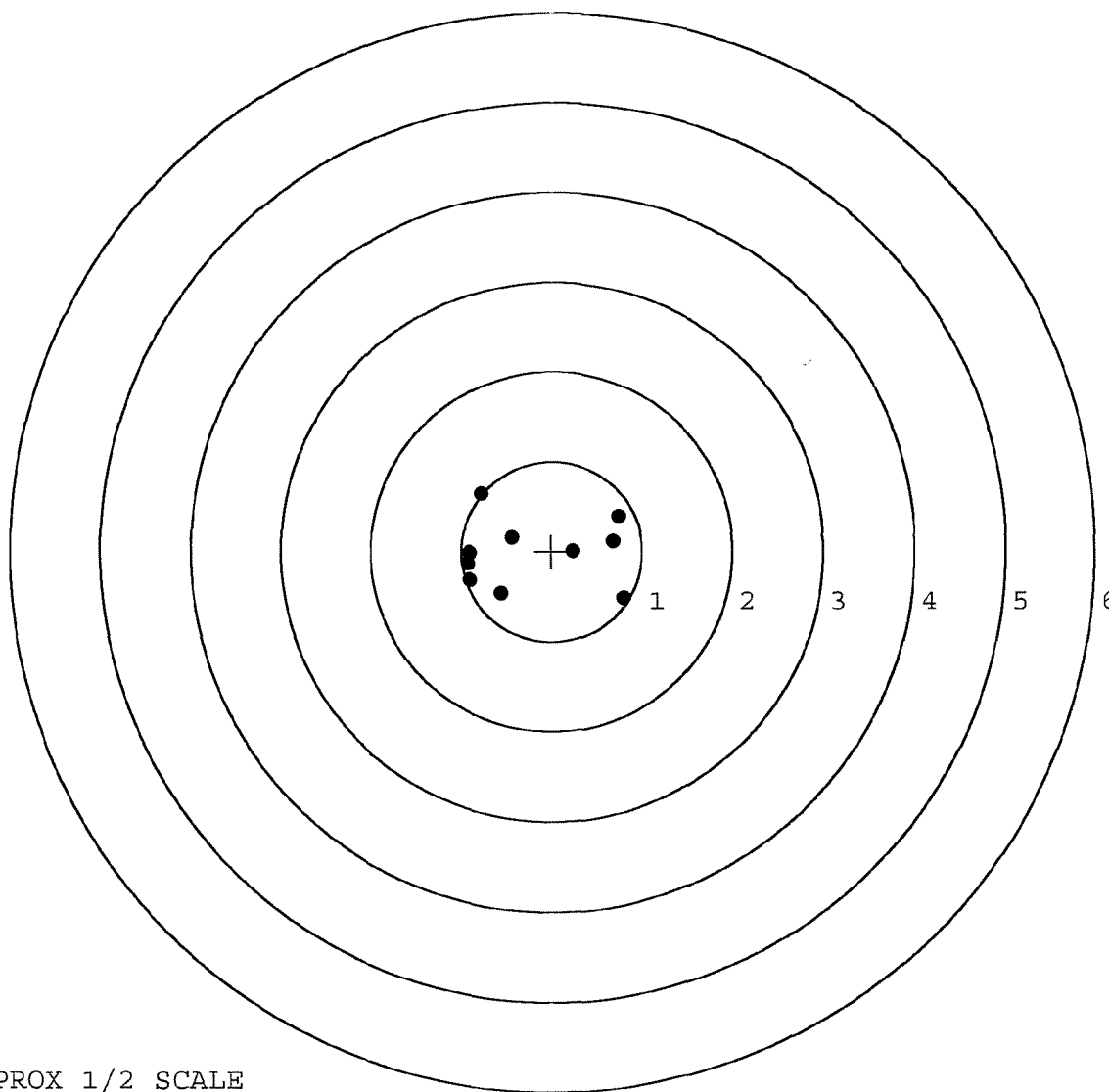
MAX RADIUS: 1.124

MEAN RADIUS: 0.743

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0112115**

SERIAL NUMBER: E6790658. \_\_0

TARGET NUMBER: 4

FILE DATE: 03/20/2002

FILE TIME: 02:56

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.512  | -0.553 |
| 2:     | 0.279  | -0.157 |
| 3:     | 0.387  | 0.133  |
| 4:     | 0.253  | 0.240  |
| 5:     | -0.481 | 0.180  |
| 6:     | -0.598 | -0.155 |
| 7:     | -0.189 | -0.125 |
| 8:     | -0.170 | 0.187  |
| 9:     | -0.336 | 0.060  |
| 10:    | -0.472 | -0.057 |

X CENTROID: -0.082

Y CENTROID: -0.025

POA TO CENTROID: 0.085

HORZ SPREAD: 1.110

VERT SPREAD: 0.793

GROUP SPREAD: 1.234

MIN RADIUS: 0.147

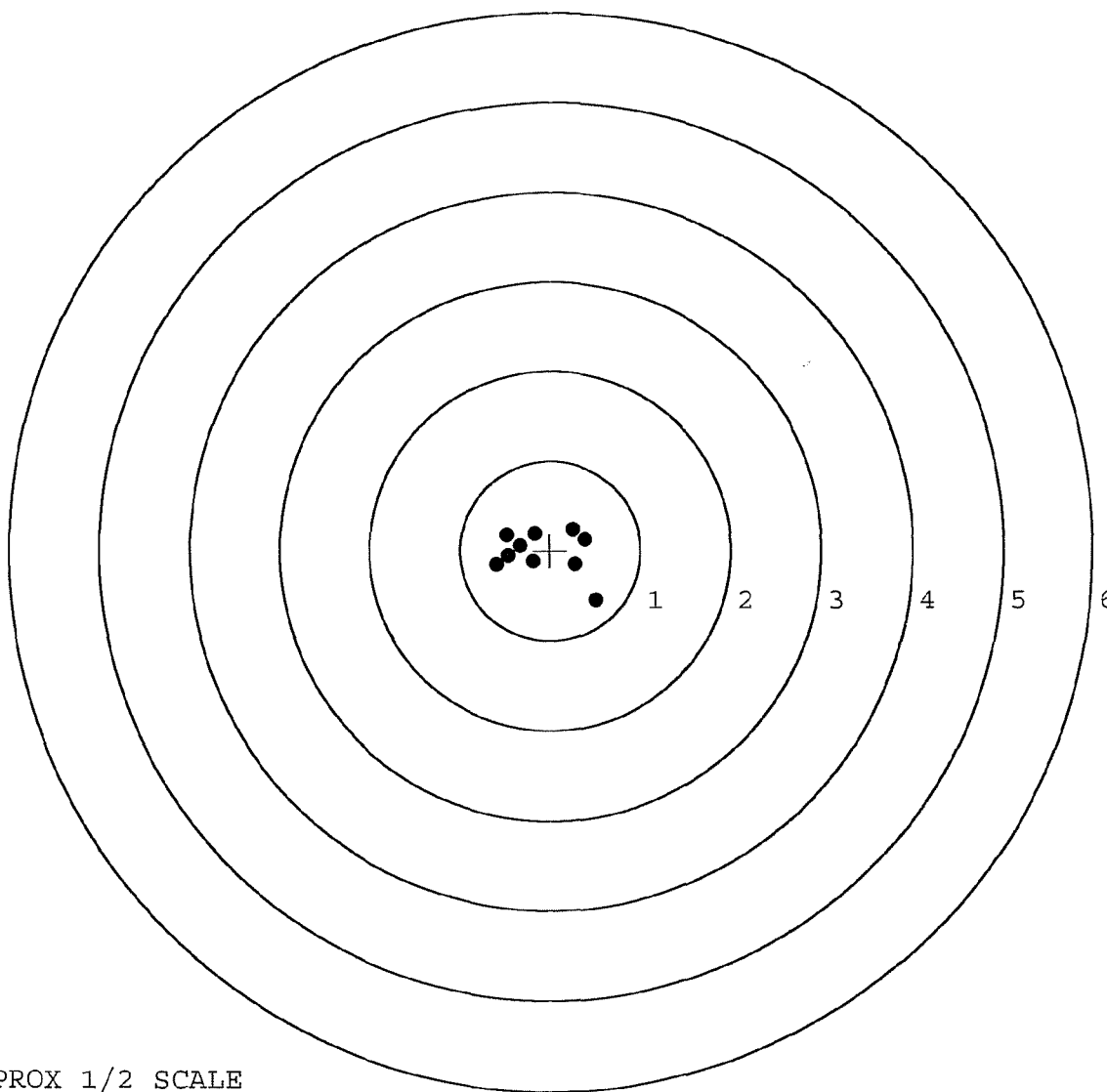
MAX RADIUS: 0.795

MEAN RADIUS: 0.412

# IN 1 IN DIAMETER: 8

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790658. 0

TARGET NUMBER: 5

FILE DATE: 03/20/2002

FILE TIME: 02:56

X CENTROID: 0.066

Y CENTROID: 0.074

POA TO CENTROID: 0.099

HORZ SPREAD: 1.758

VERT SPREAD: 1.490

GROUP SPREAD: 1.790

MIN RADIUS: 0.314

MAX RADIUS: 0.992

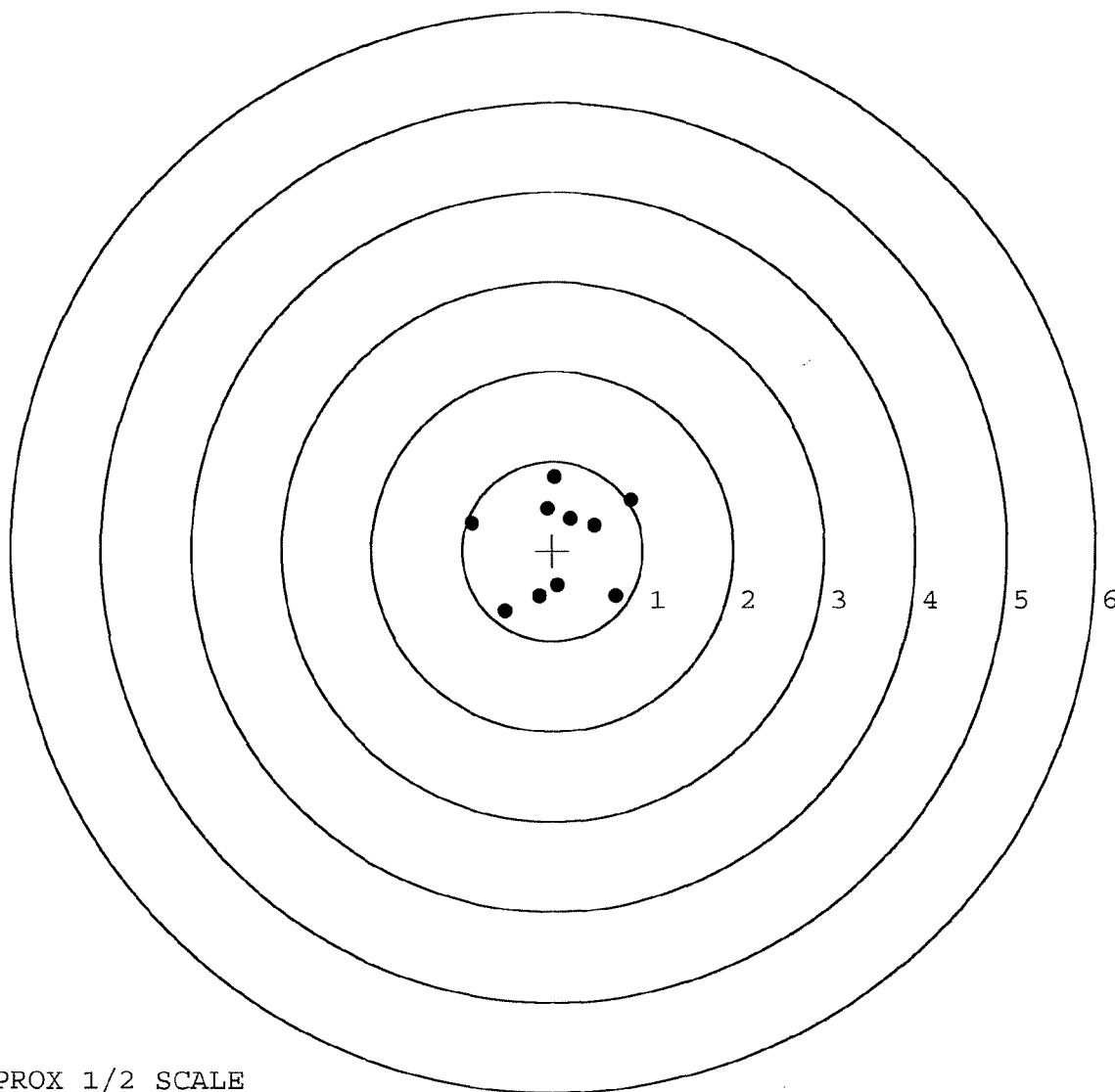
MEAN RADIUS: 0.675

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.697  | -0.503 |
| 2:     | 0.056  | -0.393 |
| 3:     | -0.148 | -0.510 |
| 4:     | -0.529 | -0.670 |
| 5:     | -0.897 | 0.311  |
| 6:     | 0.026  | 0.820  |
| 7:     | -0.064 | 0.469  |
| 8:     | 0.198  | 0.359  |
| 9:     | 0.461  | 0.290  |
| 10:    | 0.861  | 0.570  |



TARGET APPROX 1/2 SCALE