

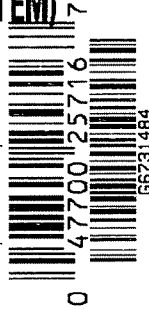
G673 1484

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



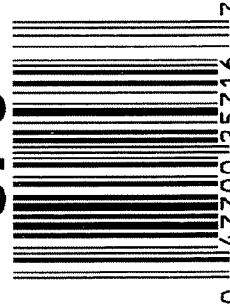
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**G6731484**

**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 # 66731484

| OP #         | OPERATION NAME                                                                                                                         | READINGS                 | DATE    | INITIAL         |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------|-----------------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                          | 3-4-08  | L.P.D.          |
| 420          | ASSEMBLE ACTION                                                                                                                        |                          | 3-4-08  | L.P.D.          |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                          | 3-4-08  | TRW             |
| 440          | PROOF                                                                                                                                  | MAGNA - FLUX             | 3-4-08  | TRW             |
| 460          | CHECK HEADSPACE                                                                                                                        |                          | 3-4-08  | TRW             |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |                          | 3-4-08  | L.P.D.          |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>Cummings</u> | 3/6/08  | <u>Cummings</u> |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                          |         |                 |
| 500          | ROLLMARK CALIBER                                                                                                                       |                          | 3508    | CW              |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                          | 3-5-08  | TRW             |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                          | 3-6-08  | DG              |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                          | 3/10/08 | CM              |
|              | (BOLT)                                                                                                                                 |                          |         |                 |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                          |         |                 |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                          | 3-11-08 | DA              |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                          | 3-11-08 | DA              |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                          | 3-11-08 | DA              |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                          | 3-14-08 | L.P.D.          |
|              | 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

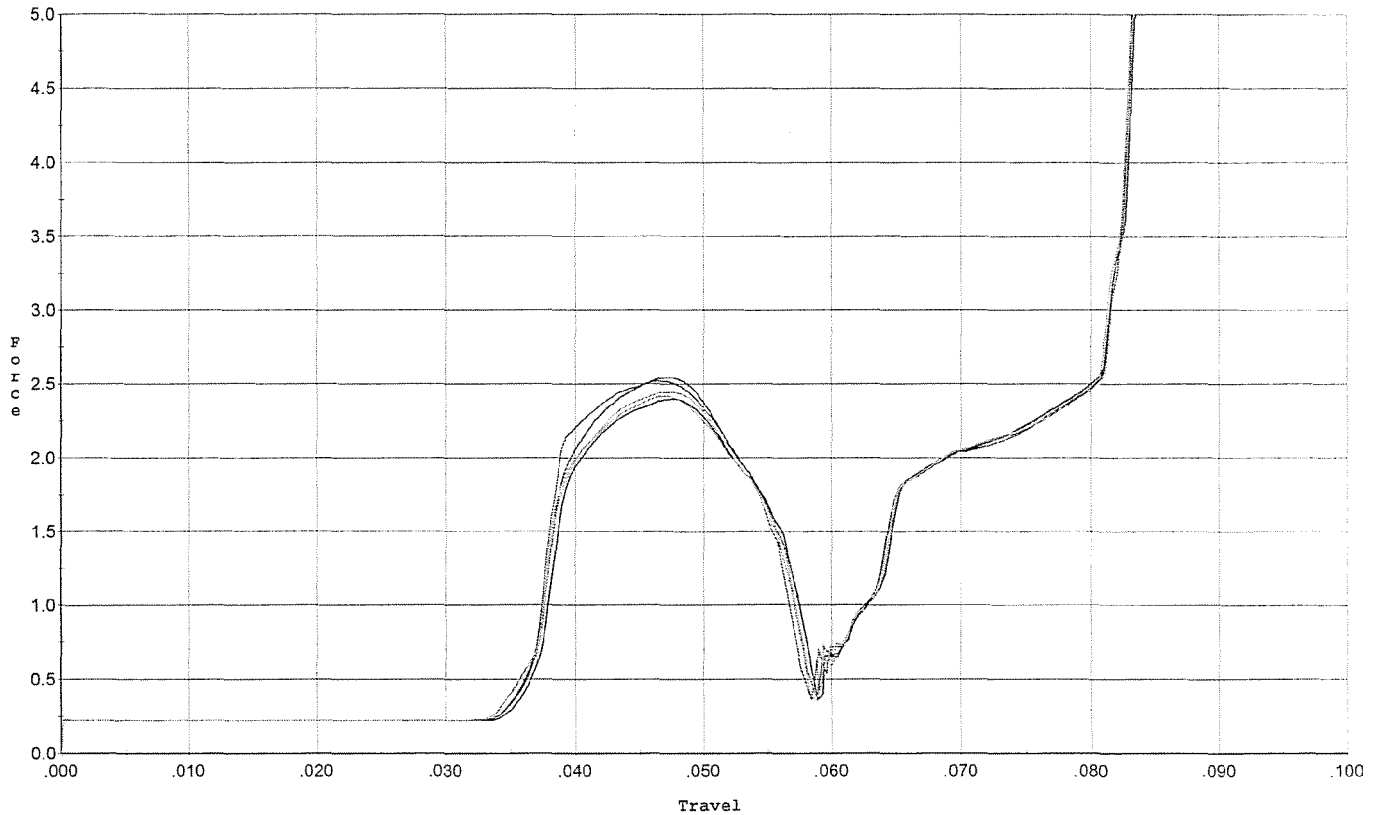
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>60</u> <u>60</u> <u>60</u>                               | 3-24-08 | RA      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.25</u> <u>4.25</u> <u>4.0</u>                          | 3-24-08 | RA      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.022</u> <u>.023</u>                         | 3-24-08 | RA      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 3-14-08 | L.P.D.  |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 3-24-08 | RA      |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 3-26-08 | RT      |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 3-26-08 | RP      |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 3-26-08 | RT      |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 3-19-08 | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 3-19-08 | RP      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 3-26-08 | RT      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.30</u> <u>2.22</u> <u>2.28</u> <u>2.29</u> <u>2.27</u> | 3-26-08 | RA      |
|              | C) FUNCTION                                                              |                                                             | 3-26-08 | RT      |
| 690          | PACK                                                                     |                                                             | 3-26-08 | RA      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



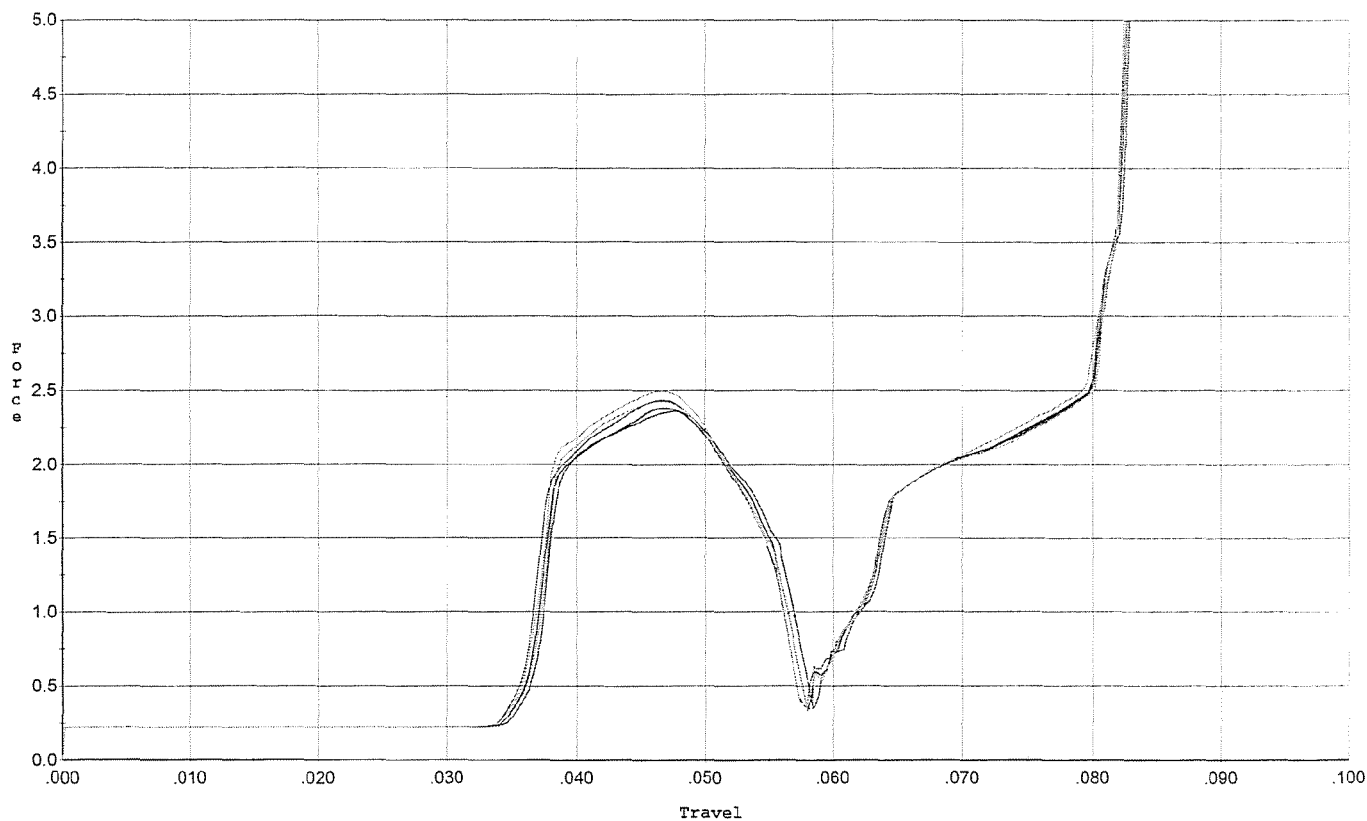
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.547      | 0.056             | 0.036           | 0.034      | 0.050             |           | Set Trigger |
| 2 | 2.398      | 0.057             | 0.036           | 0.034      | 0.049             |           | Set Trigger |
| 3 | 2.521      | 0.056             | 0.036           | 0.035      | 0.050             |           | Set Trigger |
| 4 | 2.445      | 0.056             | 0.036           | 0.034      | 0.049             |           | Set Trigger |
| 5 | 2.419      | 0.057             | 0.036           | 0.034      | 0.049             |           | Set Trigger |

AVG 2.46

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



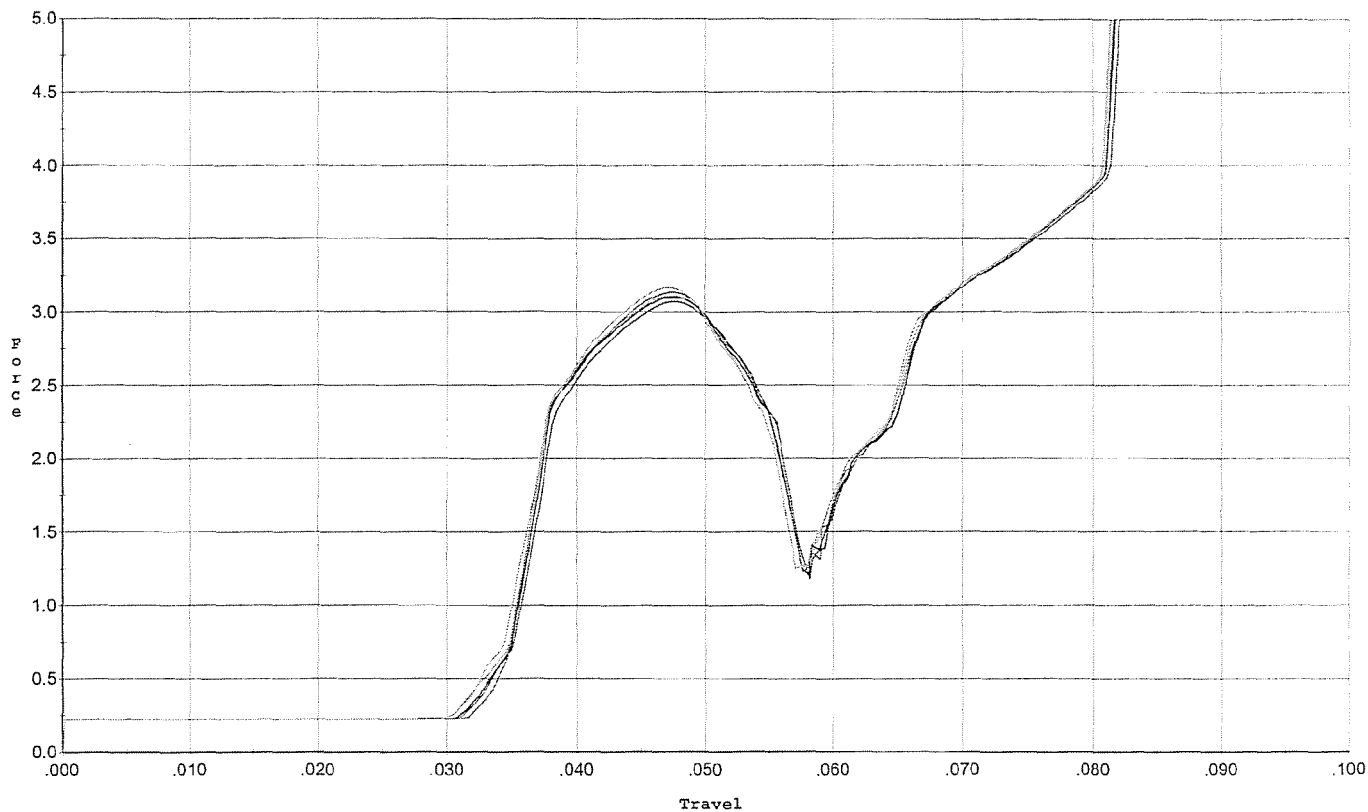
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.358      | 0.057             | 0.035           | 0.034      | 0.048             |           | Set Trigger |
| 2 | 2.381      | 0.056             | 0.035           | 0.034      | 0.048             |           | Set Trigger |
| 3 | 2.429      | 0.056             | 0.035           | 0.035      | 0.048             |           | Set Trigger |
| 4 | 2.499      | 0.056             | 0.035           | 0.035      | 0.049             |           | Set Trigger |
| 5 | 2.438      | 0.056             | 0.035           | 0.034      | 0.048             |           | Set Trigger |

Avg 2.42

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: 3.0 lbs. ini. +/- .75 lbs.



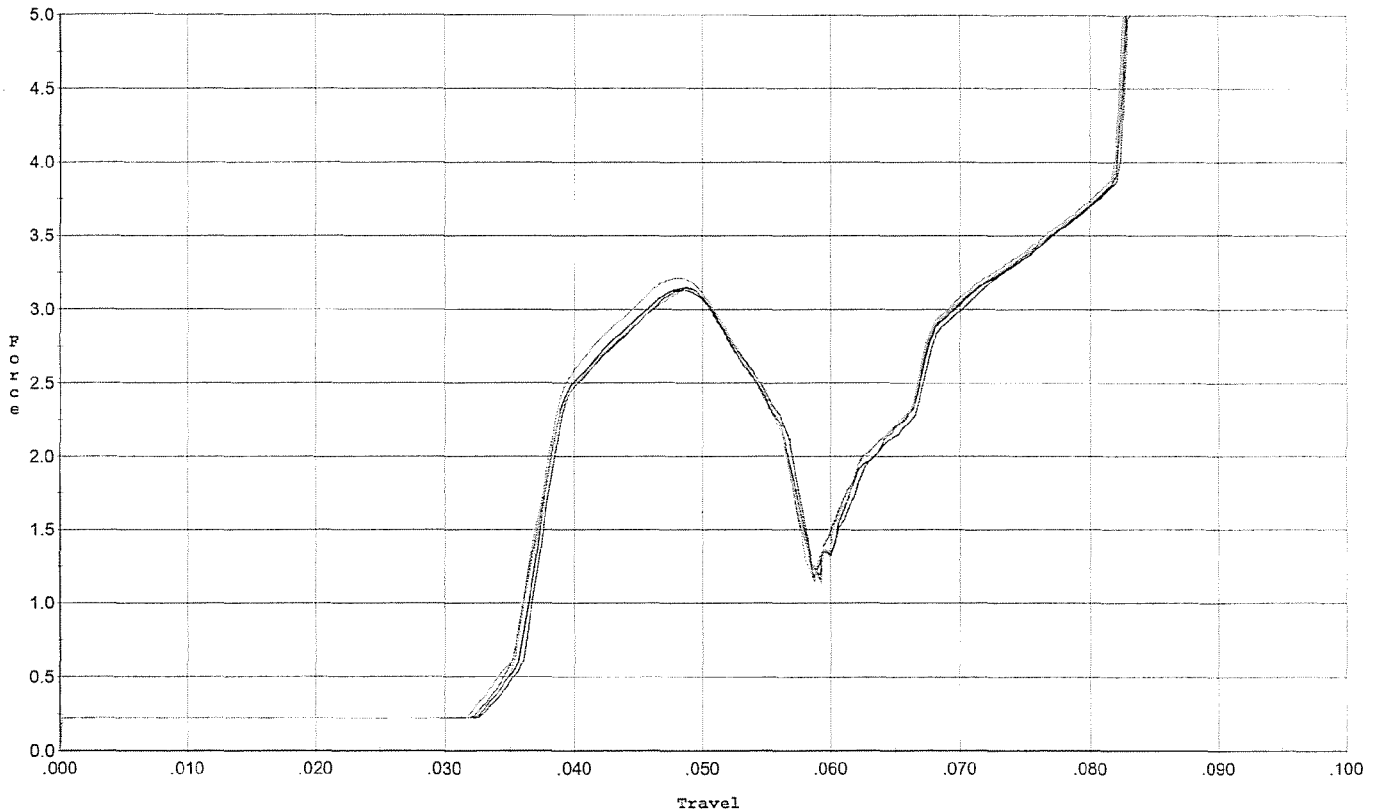
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.070      | 0.056             | 0.033           | 0.032      | 0.062             |           | Set Trigger |
| 2 | 3.100      | 0.056             | 0.033           | 0.032      | 0.063             |           | Set Trigger |
| 3 | 3.134      | 0.056             | 0.034           | 0.032      | 0.064             |           | Set Trigger |
| 4 | 3.166      | 0.055             | 0.032           | 0.032      | 0.063             |           | Set Trigger |
| 5 | 3.108      | 0.055             | 0.035           | 0.032      | 0.062             |           | Set Trigger |

Aug 311

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



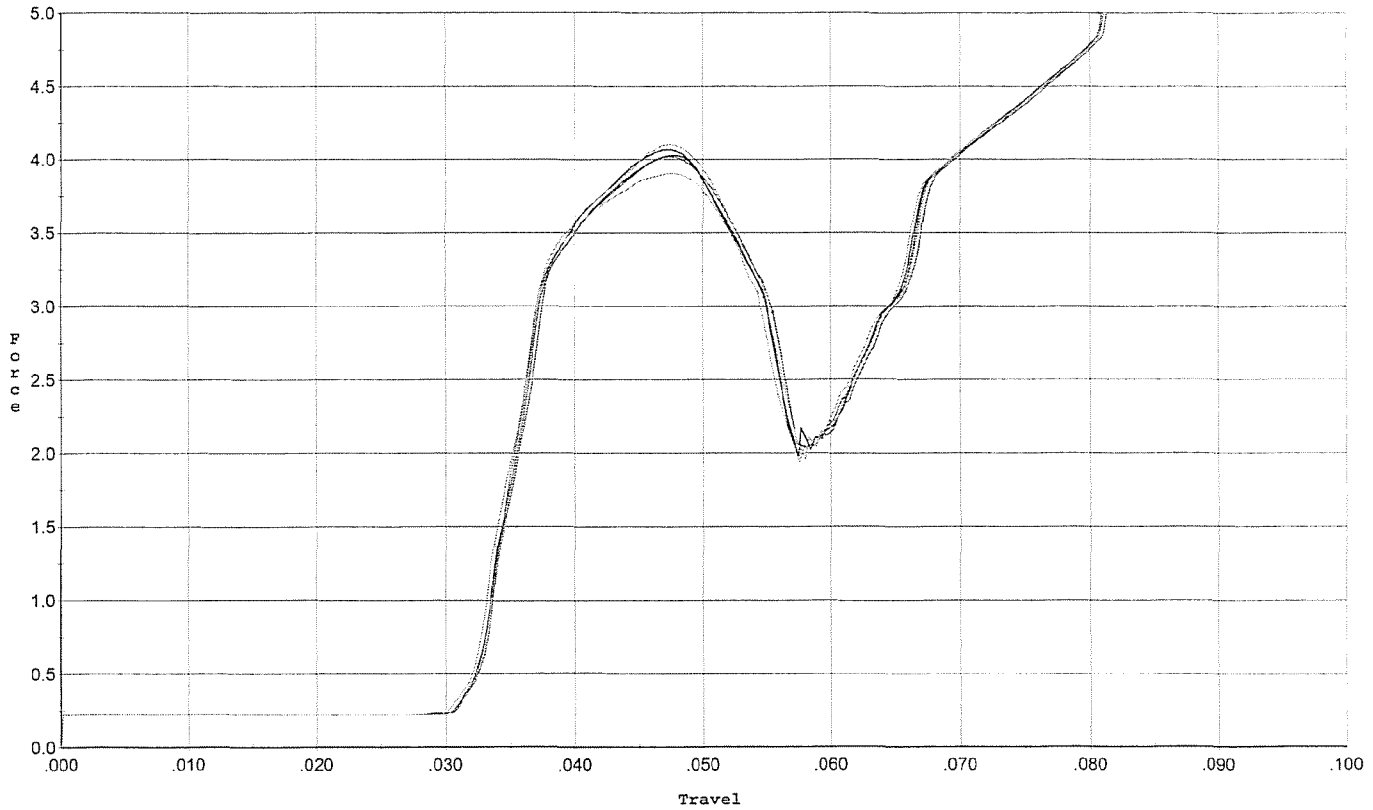
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.129      | 0.057             | 0.035           | 0.033      | 0.062             |           | Set Trigger |
| 2 | 3.145      | 0.057             | 0.035           | 0.033      | 0.063             |           | Set Trigger |
| 3 | 3.149      | 0.056             | 0.034           | 0.033      | 0.062             |           | Set Trigger |
| 4 | 3.133      | 0.056             | 0.035           | 0.033      | 0.062             |           | Set Trigger |
| 5 | 3.214      | 0.056             | 0.034           | 0.033      | 0.064             |           | Set Trigger |

Avg 3.15

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



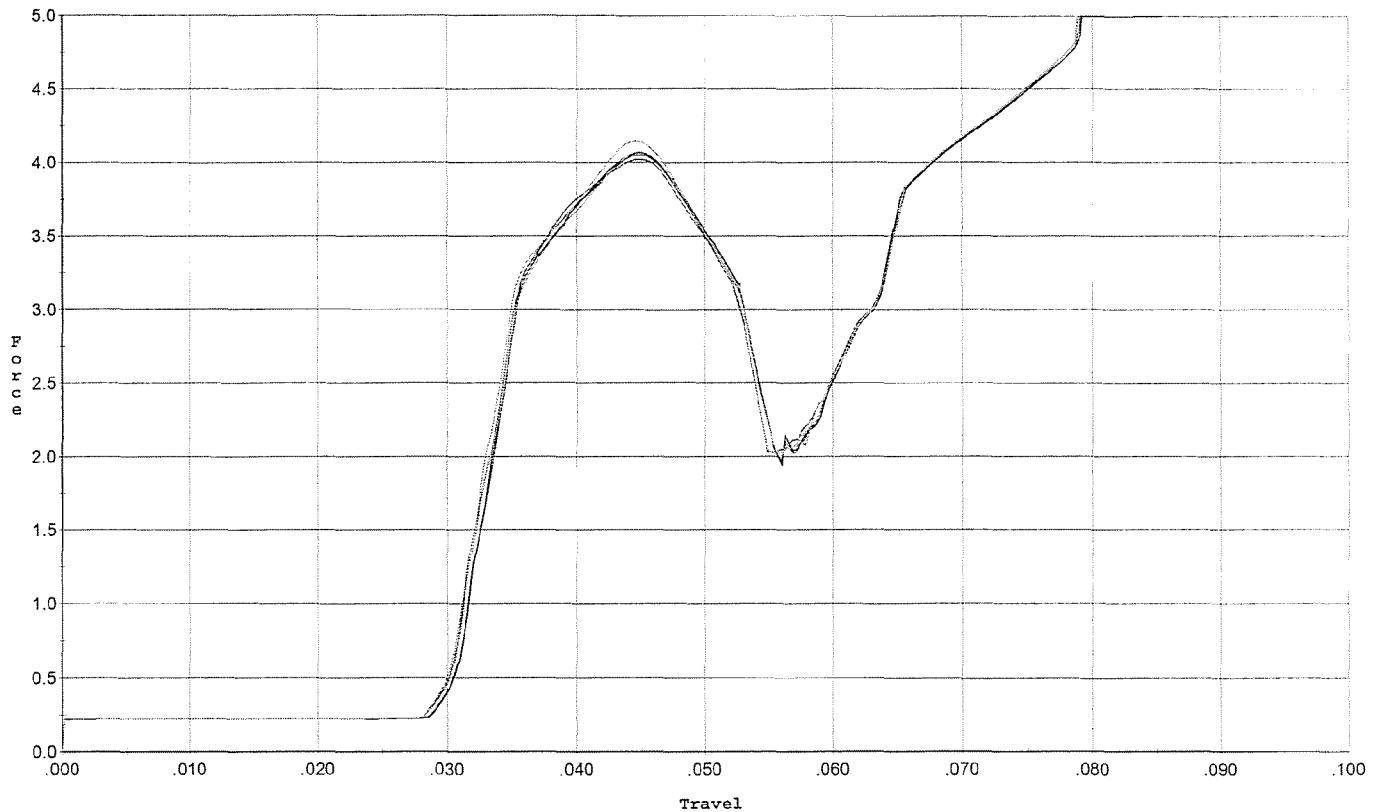
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.027      | 0.055             | 0.031           | 0.031      | 0.081             |           | Set Trigger |
| 2 | 4.070      | 0.055             | 0.031           | 0.031      | 0.082             |           | Set Trigger |
| 3 | 4.020      | 0.055             | 0.031           | 0.031      | 0.083             |           | Set Trigger |
| 4 | 3.907      | 0.054             | 0.032           | 0.031      | 0.080             |           | Set Trigger |
| 5 | 4.104      | 0.055             | 0.031           | 0.031      | 0.082             |           | Set Trigger |

Avg 4.02

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



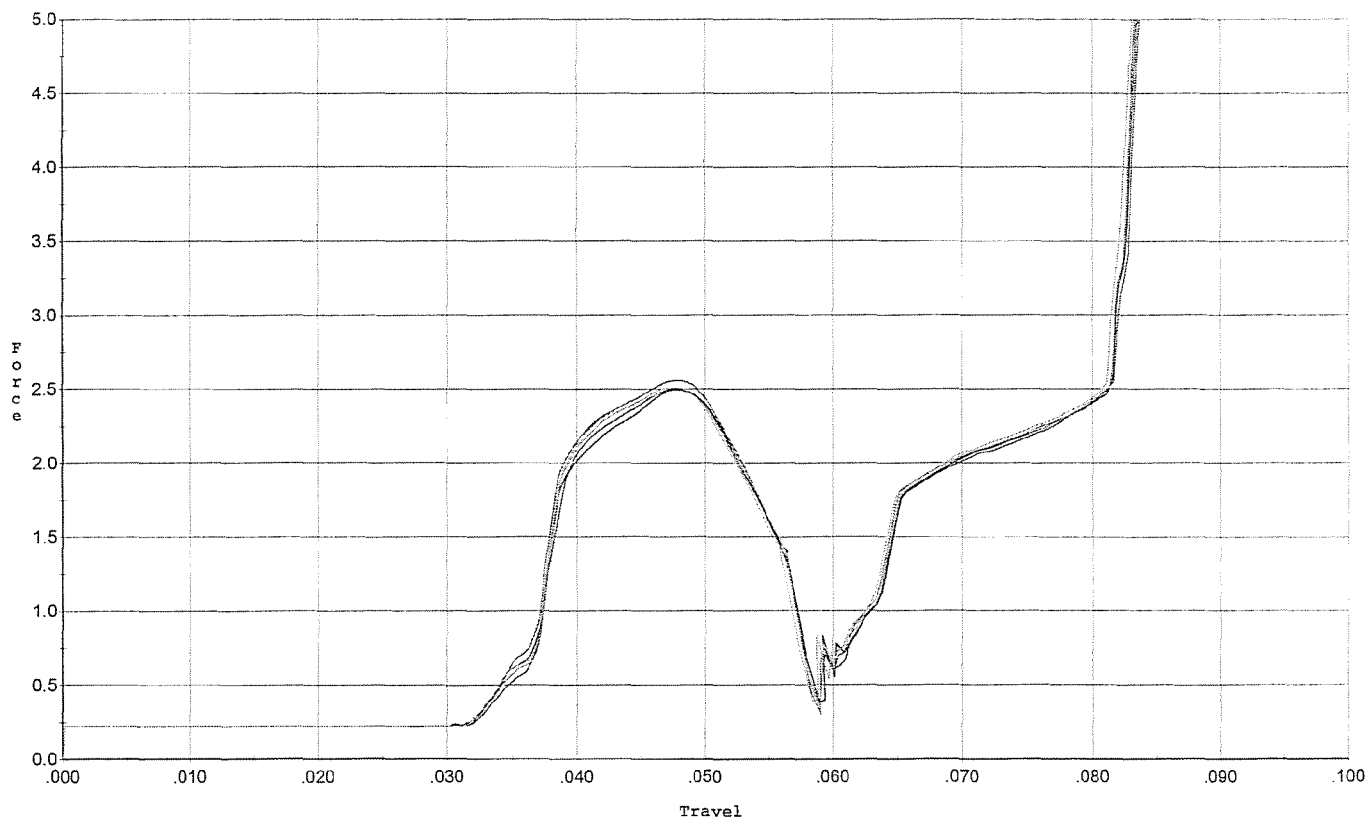
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.053      | 0.053             | 0.030           | 0.031      | 0.080             |           | Set Trigger |
| 2 | 4.067      | 0.053             | 0.030           | 0.031      | 0.080             |           | Set Trigger |
| 3 | 4.020      | 0.053             | 0.029           | 0.031      | 0.081             |           | Set Trigger |
| 4 | 4.072      | 0.053             | 0.030           | 0.031      | 0.080             |           | Set Trigger |
| 5 | 4.147      | 0.053             | 0.029           | 0.030      | 0.082             |           | Set Trigger |

Avg 4.07

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



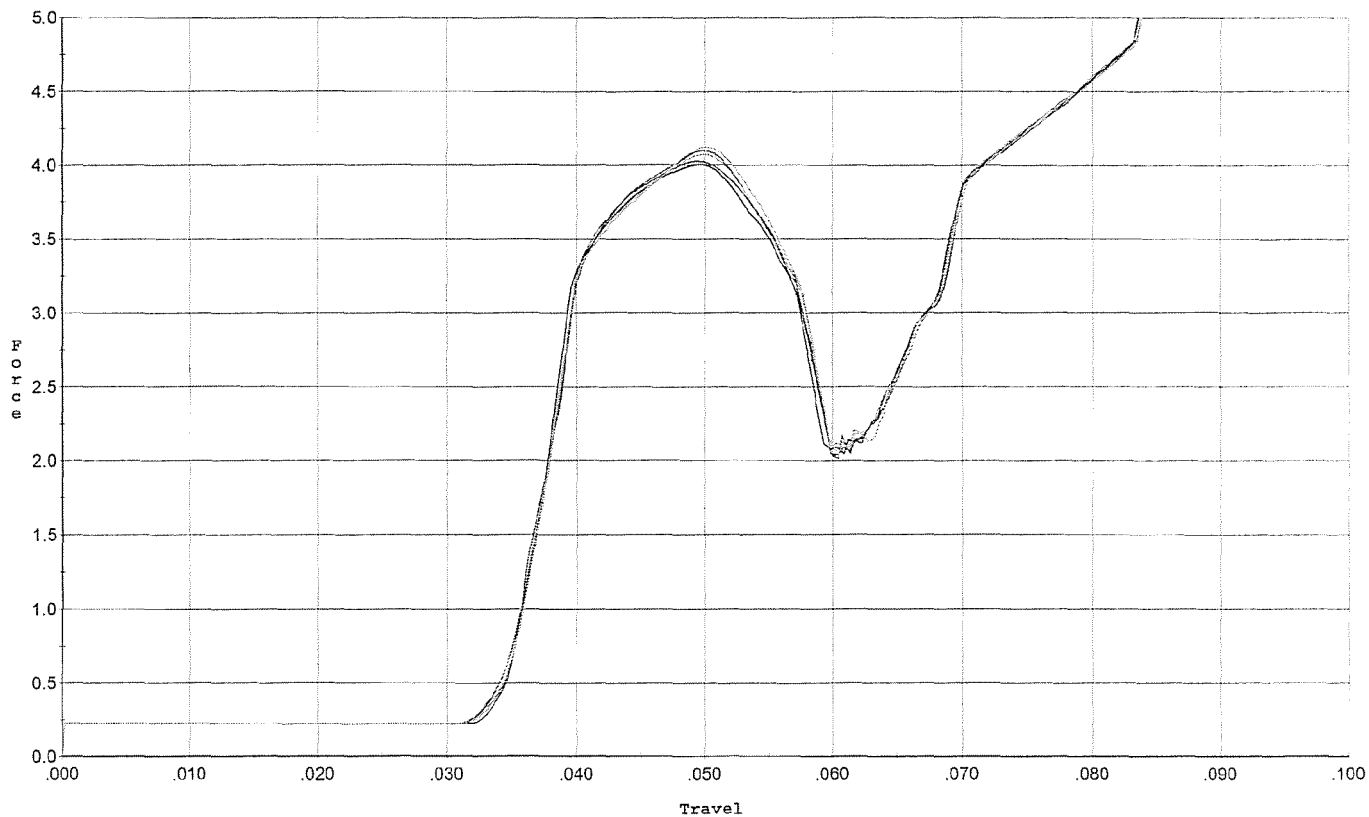
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.504      | 0.056             | 0.037           | 0.034      | 0.050             |           | Set Trigger |
| 2 | 2.496      | 0.056             | 0.033           | 0.034      | 0.050             |           | Set Trigger |
| 3 | 2.558      | 0.057             | 0.034           | 0.034      | 0.052             |           | Set Trigger |
| 4 | 2.509      | 0.056             | 0.037           | 0.034      | 0.050             |           | Set Trigger |
| 5 | 2.491      | 0.056             | 0.034           | 0.034      | 0.051             |           | Set Trigger |

Avg 2.51

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 2/05/08

Model: M/24  
 Serial No: Form #F005  
 Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.030      | 0.058             | 0.034           | 0.031      | 0.086             |           | Set Trigger |
| 2 | 4.005      | 0.057             | 0.034           | 0.031      | 0.083             |           | Set Trigger |
| 3 | 4.100      | 0.058             | 0.034           | 0.031      | 0.086             |           | Set Trigger |
| 4 | 4.123      | 0.058             | 0.034           | 0.031      | 0.085             |           | Set Trigger |
| 5 | 4.072      | 0.058             | 0.034           | 0.031      | 0.086             |           | Set Trigger |

Avg 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731484.\_\_\_0  
FILE DATE AND TIME: 03/19/2008 11:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.037  |
| The Average Y Centroid of the Five Target Set:              | -0.037 |
| The Average Point of Impact of the Five Target Set:         | 0.052  |
| The Average Mean Radius of the Five Target Set:             | 0.615  |
| The Distance from POA to Centroid Target #1:                | 0.299  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.274  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.372  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.313  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.628  |

**BARBER - M24 0000841**

SERIAL NUMBER: G6731484. \_\_ 0

TARGET NUMBER: 1

FILE DATE: 03/19/2008

FILE TIME: 11:28

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.590  | 0.267  |
| 2:     | 0.424  | 1.126  |
| 3:     | 0.161  | 1.752  |
| 4:     | 0.226  | 0.481  |
| 5:     | 0.105  | 0.247  |
| 6:     | -0.585 | 0.267  |
| 7:     | -0.224 | -0.117 |
| 8:     | 0.185  | -0.456 |
| 9:     | 0.136  | -0.620 |
| 10:    | 0.030  | -0.765 |

X CENTROID: 0.205

Y CENTROID: 0.218

POA TO CENTROID: 0.299

HORZ SPREAD: 2.175

VERT SPREAD: 2.517

GROUP SPREAD: 2.520

MIN RADIUS: 0.104

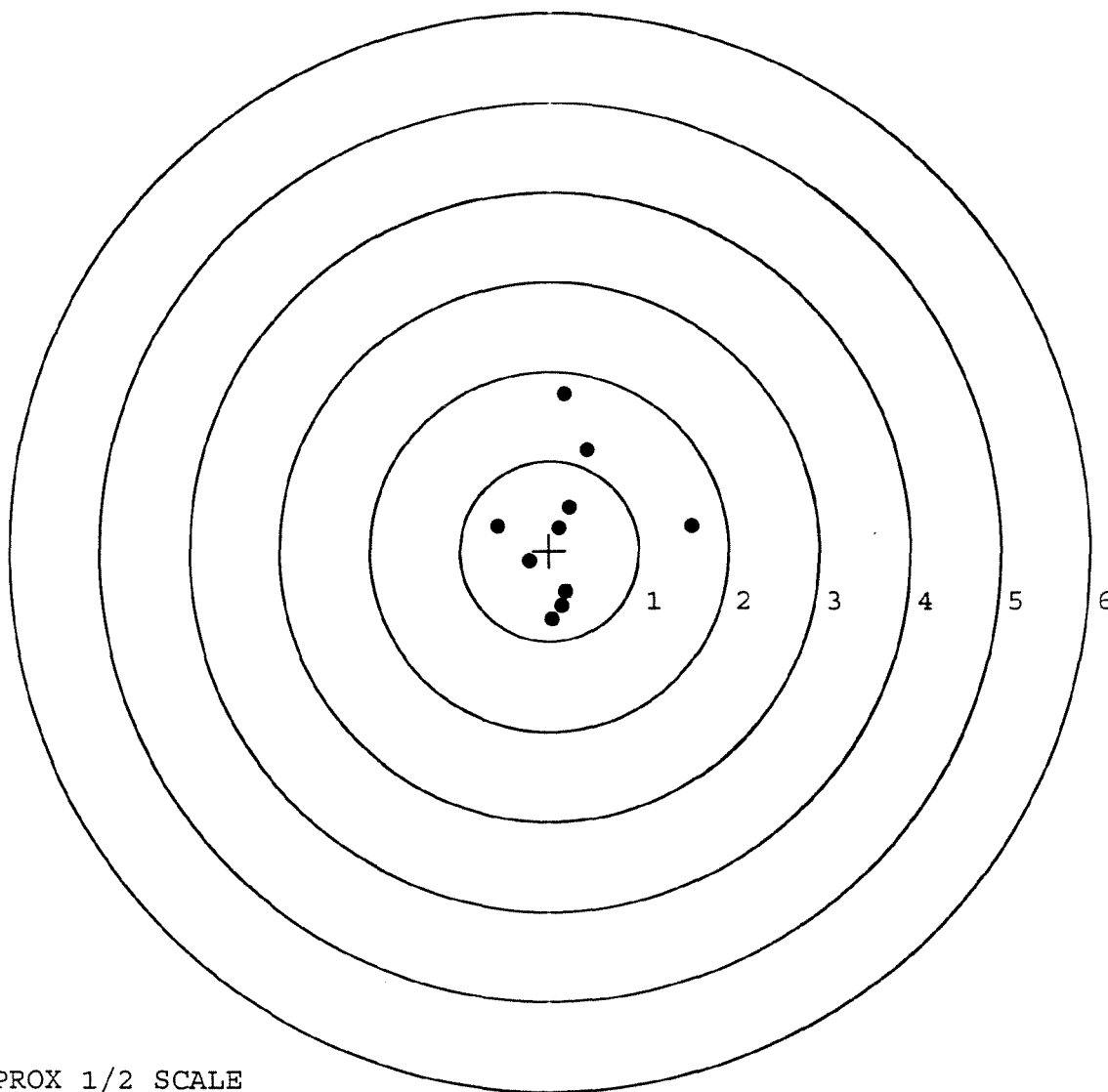
MAX RADIUS: 1.534

MEAN RADIUS: 0.807

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

**BARBER - M24 0000842**

SERIAL NUMBER: G6731484. \_\_0

TARGET NUMBER: 2

FILE DATE: 03/19/2008

FILE TIME: 11:28

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.615  | 0.997  |
| 2:     | 0.391  | 0.694  |
| 3:     | 0.603  | -0.198 |
| 4:     | 0.473  | -0.174 |
| 5:     | 0.445  | -0.949 |
| 6:     | 0.134  | 0.060  |
| 7:     | -0.106 | 0.026  |
| 8:     | -0.255 | -0.101 |
| 9:     | -0.369 | -0.215 |
| 10:    | -0.560 | -0.616 |

X CENTROID: 0.137

Y CENTROID: -0.048

POA TO CENTROID: 0.145

HORZ SPREAD: 1.175

VERT SPREAD: 1.946

GROUP SPREAD: 1.996

MIN RADIUS: 0.108

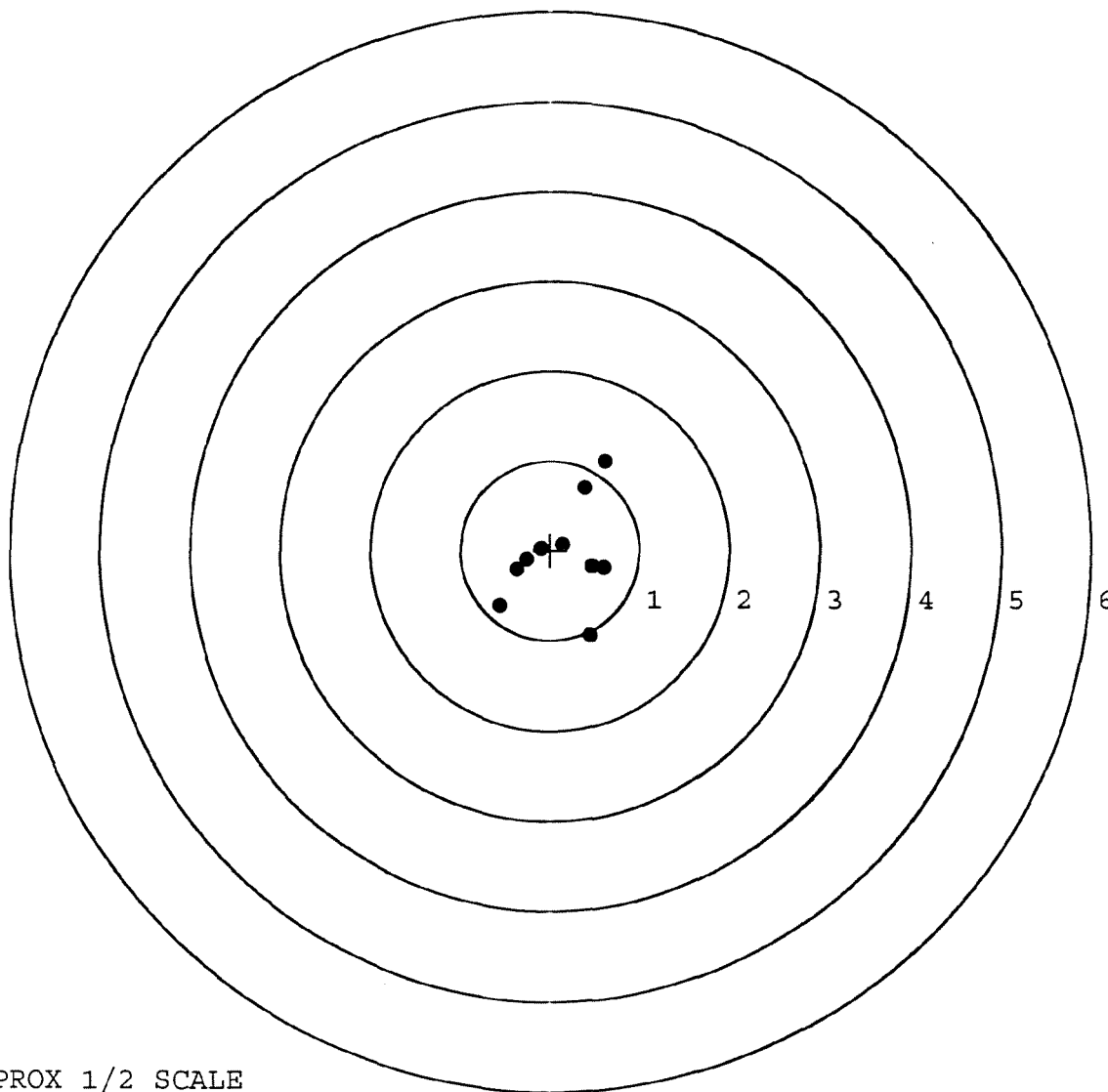
MAX RADIUS: 1.149

MEAN RADIUS: 0.592

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



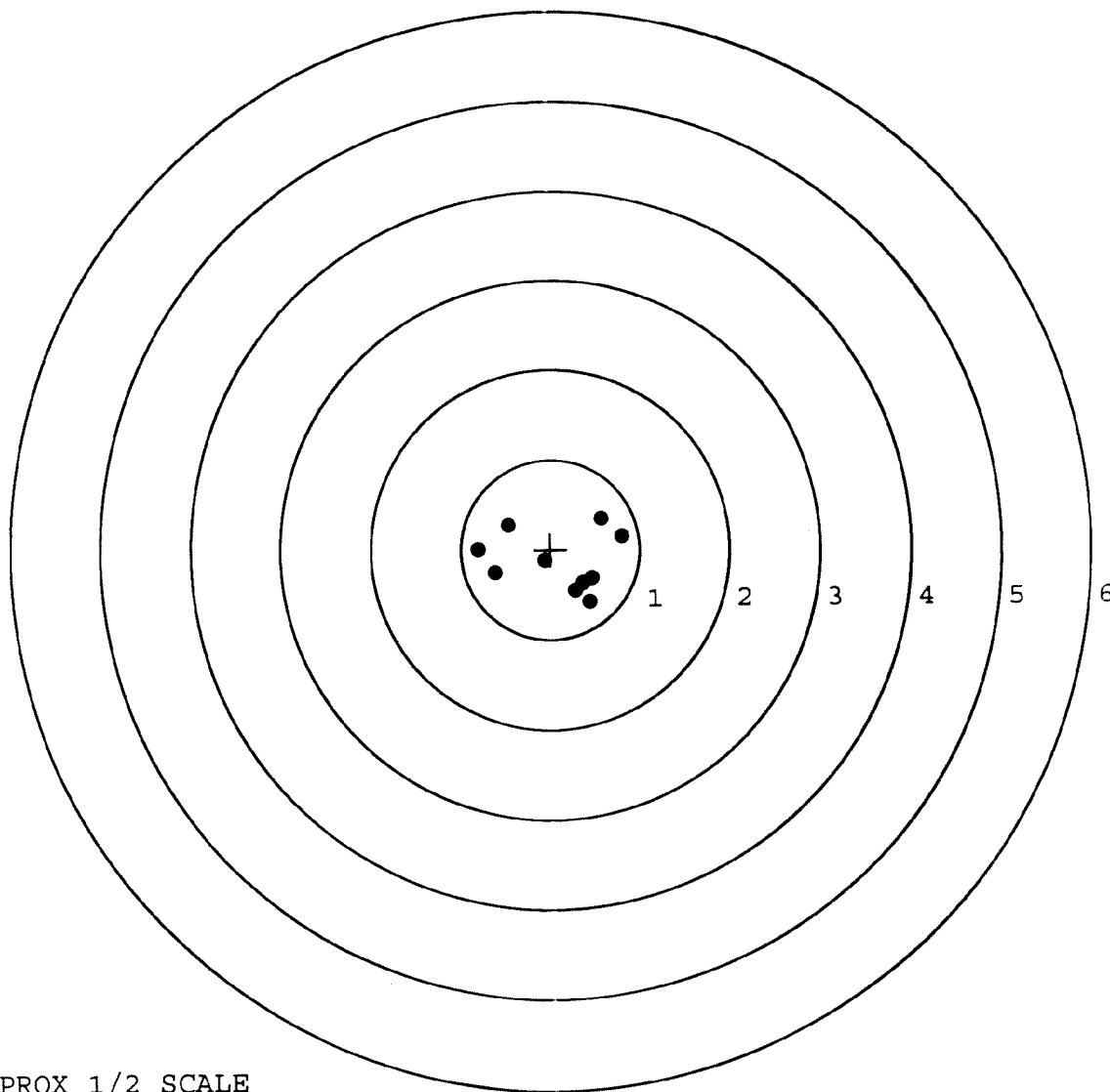
TARGET APPROX 1/2 SCALE

**BARBER - M24 0000843**

SERIAL NUMBER: G6731484. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 03/19/2008  
 FILE TIME: 11:28

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.568  | 0.344  |
| 2:     | 0.806  | 0.140  |
| 3:     | -0.468 | 0.279  |
| 4:     | -0.808 | 0.008  |
| 5:     | -0.625 | -0.257 |
| 6:     | -0.072 | -0.122 |
| 7:     | 0.461  | -0.325 |
| 8:     | 0.437  | -0.591 |
| 9:     | 0.278  | -0.466 |
| 10:    | 0.366  | -0.379 |

X CENTROID: 0.094  
 Y CENTROID: -0.137  
 POA TO CENTROID: 0.166  
 HORZ SPREAD: 1.614  
 VERT SPREAD: 0.935  
 GROUP SPREAD: 1.619  
 MIN RADIUS: 0.167  
 MAX RADIUS: 0.914  
 MEAN RADIUS: 0.567  
 # IN 1 IN DIAMETER: 4  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0000844**

SERIAL NUMBER: G6731484. \_\_ 0

TARGET NUMBER: 4

FILE DATE: 03/19/2008

FILE TIME: 11:28

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.736 | -0.496 |
| 2:     | 0.355  | 0.036  |
| 3:     | 0.103  | -0.116 |
| 4:     | -0.261 | -0.160 |
| 5:     | -0.289 | 0.043  |
| 6:     | 0.090  | 0.239  |
| 7:     | 0.094  | 0.355  |
| 8:     | 0.004  | 0.579  |
| 9:     | 0.144  | 0.020  |
| 10:    | -0.042 | -0.080 |

X CENTROID: -0.054

Y CENTROID: 0.042

POA TO CENTROID: 0.068

HORZ SPREAD: 1.091

VERT SPREAD: 1.075

GROUP SPREAD: 1.305

MIN RADIUS: 0.123

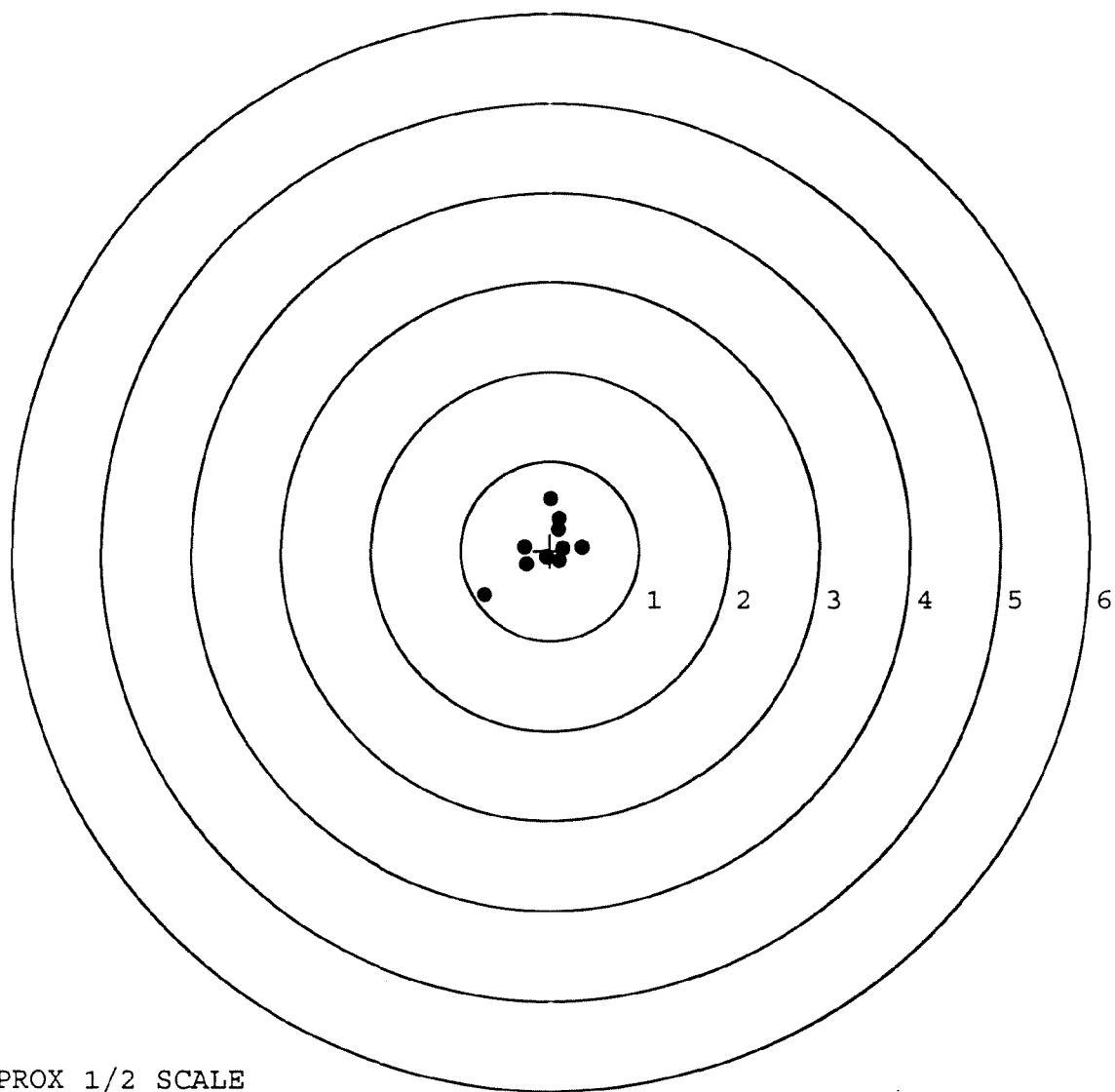
MAX RADIUS: 0.869

MEAN RADIUS: 0.348

# IN 1 IN DIAMETER: 8

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0000845**

SERIAL NUMBER: G6731484. \_\_ 0

TARGET NUMBER: 5

FILE DATE: 03/19/2008

FILE TIME: 11:28

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.643  | -1.191 |
| 2:     | -0.921 | -0.732 |
| 3:     | -1.981 | -0.664 |
| 4:     | 0.017  | -0.576 |
| 5:     | -0.397 | -0.373 |
| 6:     | 0.300  | -0.165 |
| 7:     | 0.120  | 0.212  |
| 8:     | -0.152 | 0.020  |
| 9:     | -0.191 | 0.434  |
| 10:    | 0.572  | 0.403  |

X CENTROID: -0.199

Y CENTROID: -0.263

POA TO CENTROID: 0.330

HORZ SPREAD: 2.624

VERT SPREAD: 1.625

GROUP SPREAD: 2.767

MIN RADIUS: 0.226

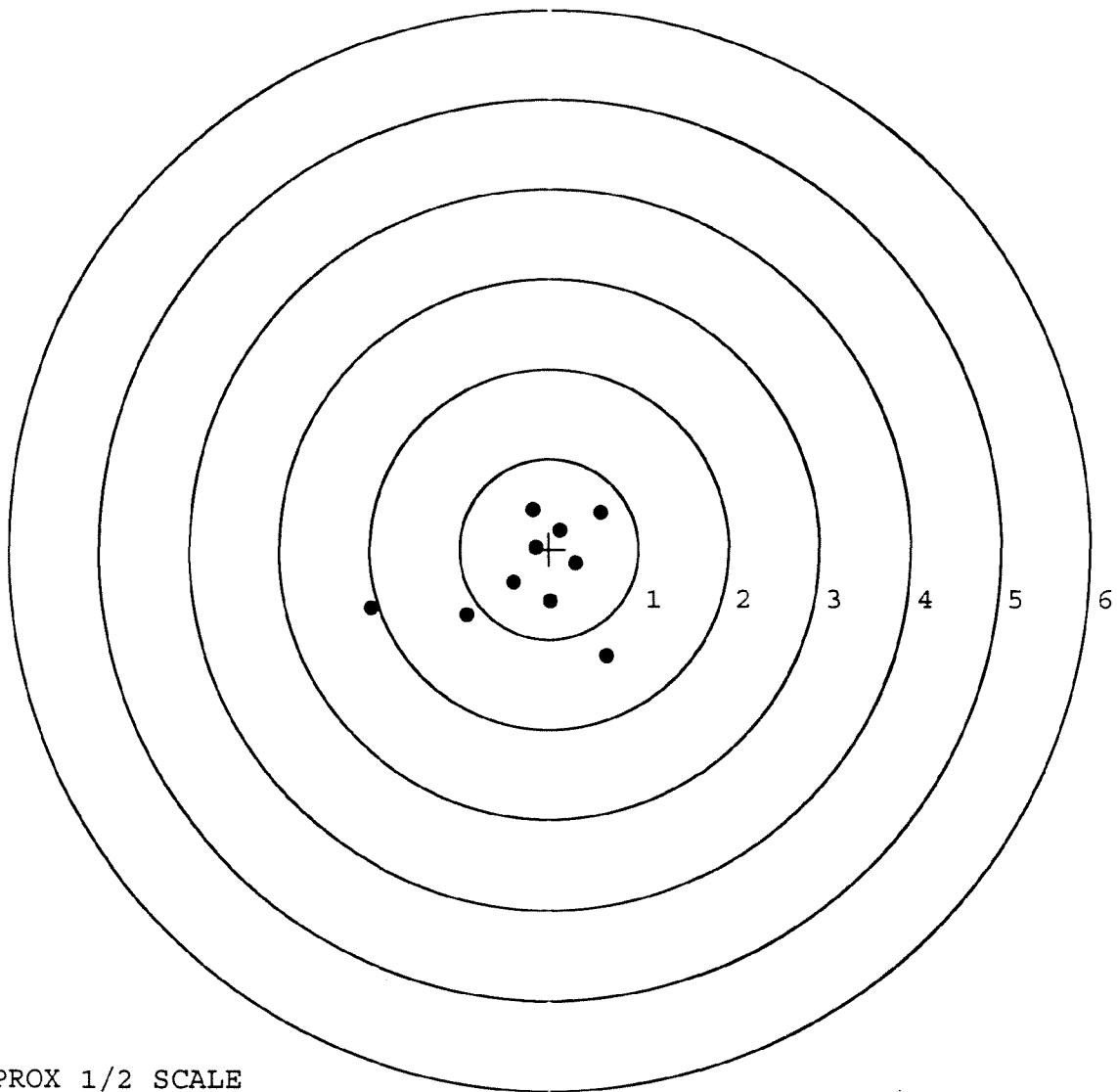
MAX RADIUS: 1.827

MEAN RADIUS: 0.763

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE