

UPC



E6374662

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374662
20 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .067
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .165667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .178702

THE AMR FOR THIS RIFLE IS: 1.008

CENTROIDAL DISTANCES

0 TO 1	.315565
1 TO 2	.31753
1 TO 3	.205762

$$\begin{matrix} 1 \\ 3 \\ + 2 \end{matrix} \quad \text{<----POA}$$

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .315

MIN RADIUS : .786

MEAN RADIUS : 1.108

MAX RADIUS : 1.752

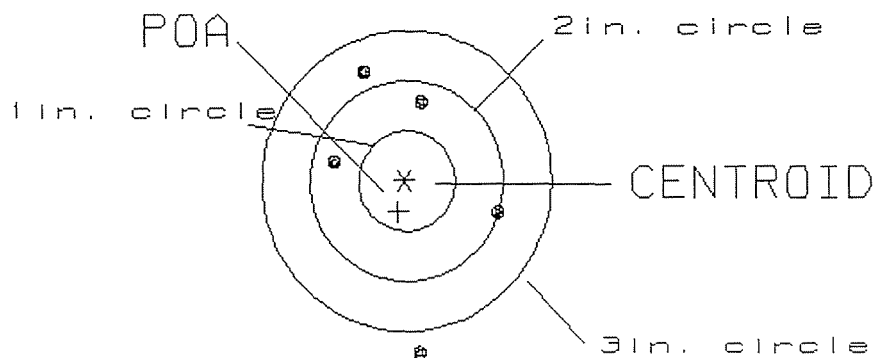
CENTROID X : .059

CENTROID Y : .310

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374662.1.1.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.72

0

VS= 2.84

2

GS= 2.90

4

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .218

MIN RADIUS : .263

MEAN RADIUS : .816

MAX RADIUS : 1.560

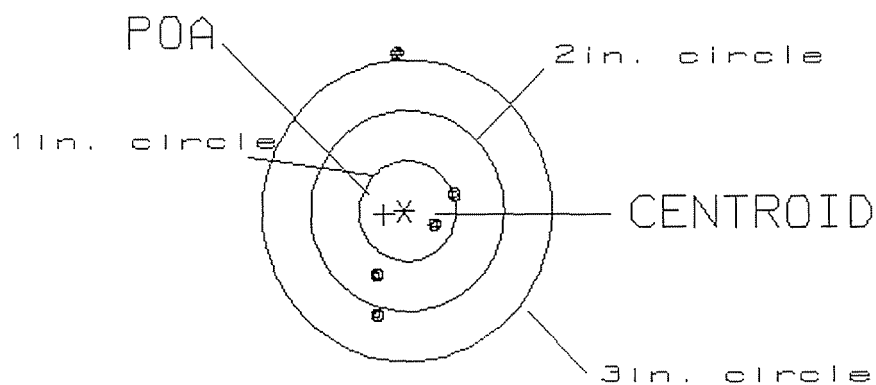
CENTROID X : .216

CENTROID Y : .034

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374662.1.1.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .74

2

VS= 2.61

3

GS= 2.61

4

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .169

MIN RADIUS : .414

MEAN RADIUS : 1.101

MAX RADIUS : 2.197

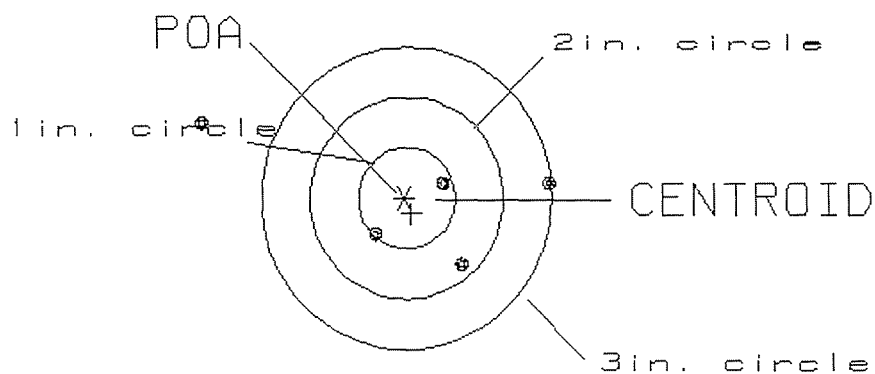
CENTROID X : -.074

CENTROID Y : .153

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374662.1.1.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.54

1

VS= 1.38

3

GS= 3.58

4

Quoted

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374662
15 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .206333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0533333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .213115

THE AMR FOR THIS RIFLE IS: 1.441

CENTROIDAL DISTANCES

0 TO 1 .0460109
1 TO 2 .311296
1 TO 3 .408099

23 <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .045

MIN RADIUS : .906

MEAN RADIUS : 1.875

MAX RADIUS : 3.535

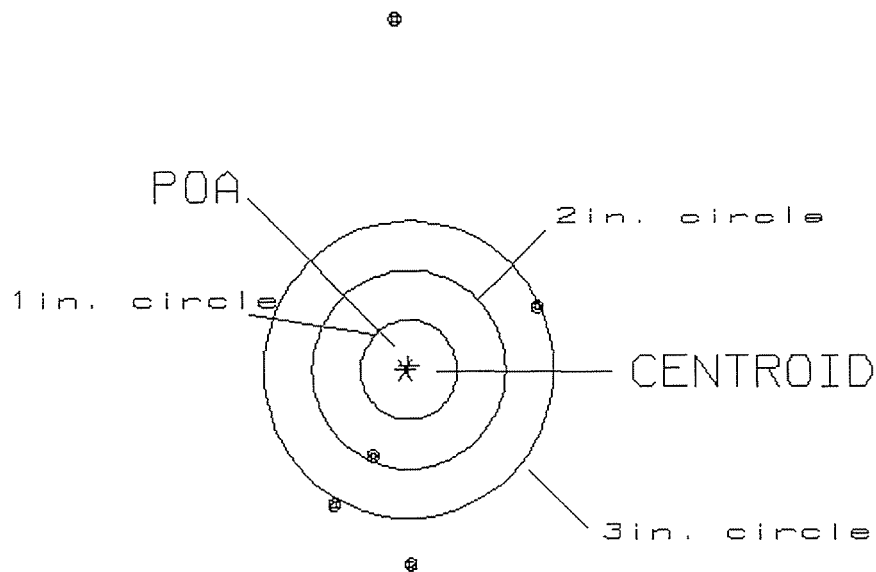
CENTROID X : -.031

CENTROID Y : -.034

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374662

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.03

0

VS= 5.50

1

GS= 5.50

2

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .291

MIN RADIUS : .370

MEAN RADIUS : 1.405

MAX RADIUS : 2.677

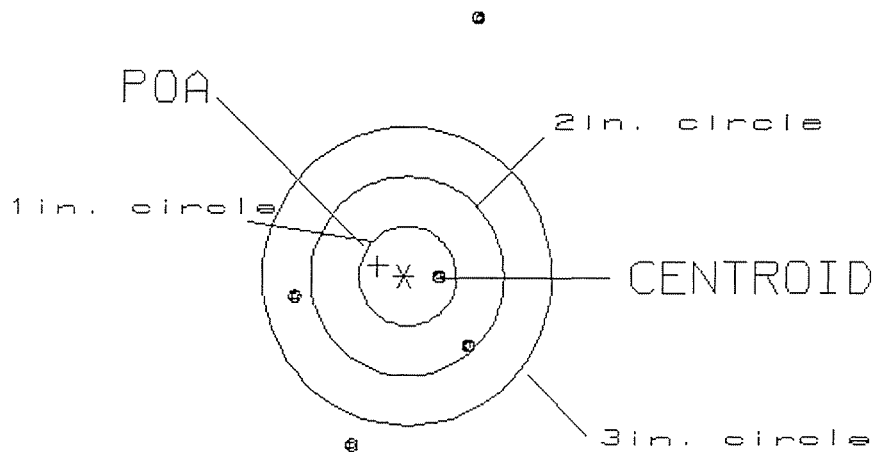
CENTROID X : .273

CENTROID Y : -.101

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374662

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.96

1

VS= 4.29

2

GS= 4.50

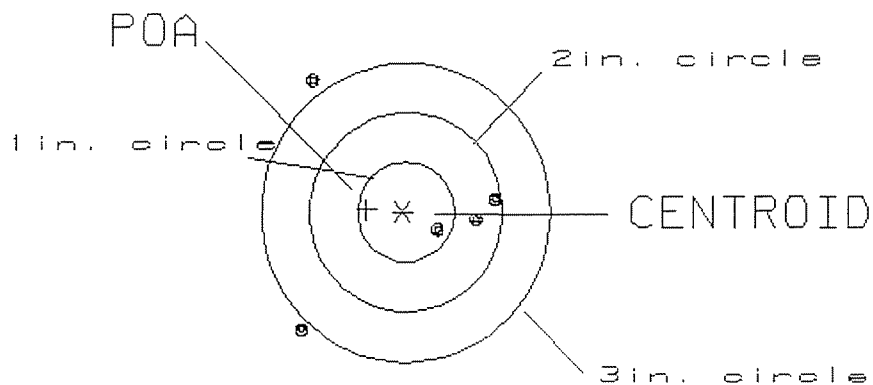
3

PATTERN #: 3
POA TO CENTROID: .378
MIN RADIUS : .408
MEAN RADIUS : 1.043
MAX RADIUS : 1.594
CENTROID X : .377
CENTROID Y : -.025

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374662

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.01
VS= 2.42
GS= 2.42

1
3
3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374662

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK			
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BARREL ACTION			
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES			
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			

625	CONT.	F) SAFETY ON FORCE	<u>6</u> <u>5</u> <u>4</u>	11/7/97 DB
		G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11/7/97 DB
		H) TRIGGER PULL TEST AND RETAINABILITY		
		I) FIRING PIN INDENT	<u>0.22</u> <u>0.23</u> <u>0.22</u>	11/7/97 DB
		J) ASSEMBLE STOCK		11-6-97 CR
		K) ASSEMBLE SWIVEL STUDS		11-25-97 C/K
		L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-6-97 CR
		M) IRON SIGHT ALIGNMENT		11-6-97 CR
		N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-6-97 CR
640		GALLERY TEST AND TARGET	L 72 R 78	11/15/97 Jm 11/15/97 PB 11/20/97
		A) MALFUNCTIONS		11/15/97 Jm 11/15/97 PB 11/20/97
		B) PIERCED PRIMERS		11/15/97 Jm 11/15/97 PB 11/20/97
645		INSPECT FOR LIVE AMMO		11/15/97 Jm 11/20/97 PB 11/20/97
655		FINAL INSPECTION A) HEADSPACE		11-25-97 C/K
		B) TRIGGER PULL	<u>2.56</u> <u>2.63</u> <u>2.58</u> <u>2.61</u> <u>2.60</u>	11-25-97 CR
		C) FUNCTION		11-25-97 CR
660		PACK		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E 6374662DATE 10-29-97TESTER T.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.54	2.166	2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.168	2.56	
PULL #3	2.56	2.160	2.38	
PULL #4	2.53	2.163	2.69	
PULL #5	2.54	2.50	2.35	
TOTAL	12.67	13.07	12.48	
AVG.	2.53	2.61	2.49	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.11	2.94	
PULL #2	3.09	2.96	
PULL #3	3.18	2.98	
PULL #4	3.10	2.89	
PULL #5	3.20	2.99	
TOTAL	15.68	14.76	
AVG.	3.13	2.95	

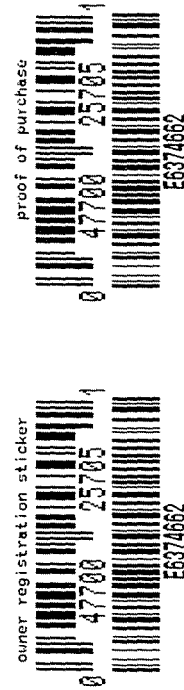
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22	4.16		4.27
PULL #2	4.21	4.12		3.99
PULL #3	3.99	4.18		3.94
PULL #4	3.95	4.13		3.96
PULL #5	3.96	4.11		3.93
TOTAL	20.33	20.70		20.09
AVG.	4.06	4.14		4.01

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



Do Not Use

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MODEL 700™ M24

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Remington®

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BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO 6*

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.



5705 E6374662