

UPC



E6374689

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY 8

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374689
20 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.225667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.299667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.375134$

THE AMR FOR THIS RIFLE IS: 1.25

CENTROIDAL DISTANCES

0 TO 1	.69303
1 TO 2	.493718
1 TO 3	.473803

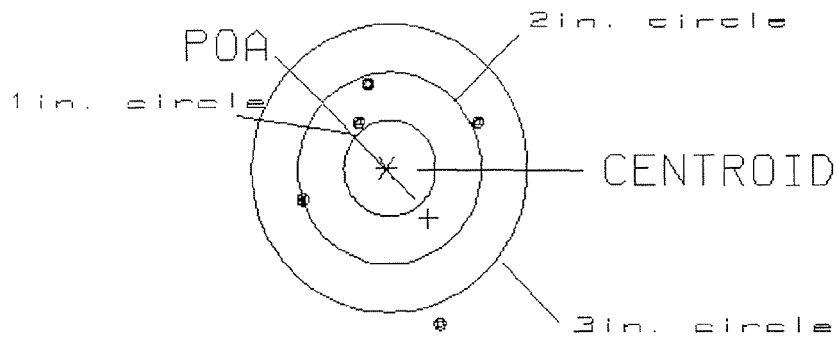
1
2³
+ <----POA

PATTERN #: 010
 POA TO CENTROID: .693
 MIN RADIUS : .654
 MEAN RADIUS : 1.075
 MAX RADIUS : 1.699
 CENTROID X : -.457
 CENTROID Y : .521

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374689.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.96

0

VS= 2.50

2

GS= 2.62

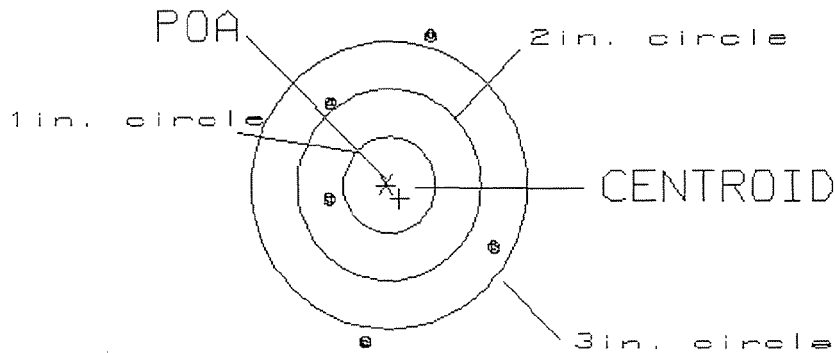
4

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .200
 MIN RADIUS : .647
 MEAN RADIUS : 1.247
 MAX RADIUS : 1.629
 CENTROID X : -.143
 CENTROID Y : .140

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374689.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.76

0

VS= 3.16

1

GS= 3.25

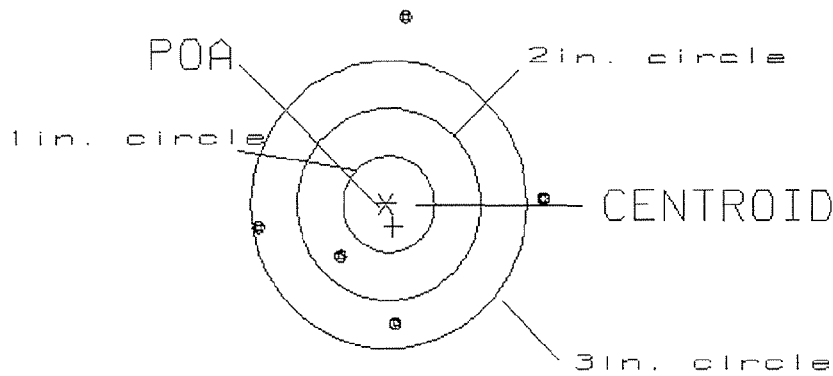
3

PATTERN #: 030
 POA TO CENTROID: .251
 MIN RADIUS : .760
 MEAN RADIUS : 1.428
 MAX RADIUS : 1.969
 CENTROID X : -.077
 CENTROID Y : .238

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374689.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.11
 VS= 3.24
 GS= 3.24

0
 1
 3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374689
15 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0783333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .286667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .297177

THE AMR FOR THIS RIFLE IS: 1.323

CENTROIDAL DISTANCES

Ø TO	1	.161
1 TO	2	.24956
1 TO	3	.611099

3

1
+2 <----POA

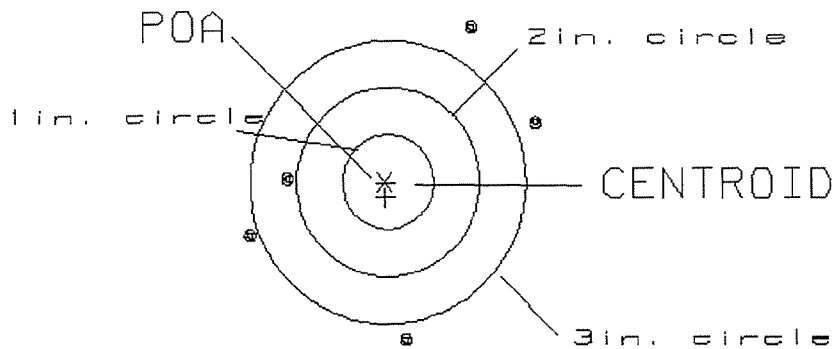
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .161
 MIN RADIUS : 1.105
 MEAN RADIUS : 1.590
 MAX RADIUS : 1.802
 CENTROID X : -0.000
 CENTROID Y : .161

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374689

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.12

0

VS= 3.29

0

GS= 3.35

1

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .129

MIN RADIUS : .743

MEAN RADIUS : 1.013

MAX RADIUS : 1.609

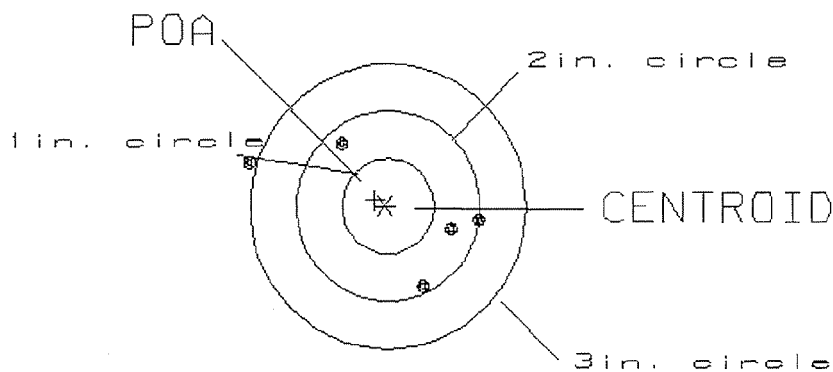
CENTROID X : .114

CENTROID Y : -.061

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374689

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.52

0

VS= 1.45

4

GS= 2.59

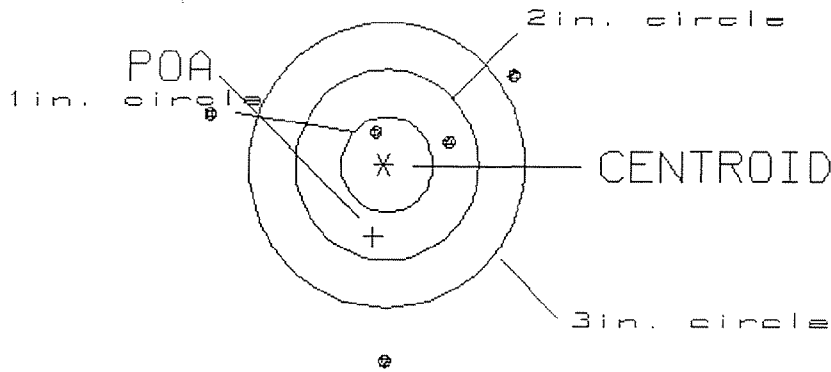
4

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .769
 MIN RADIUS : .345
 MEAN RADIUS : 1.365
 MAX RADIUS : 2.043
 CENTROID X : .121
 CENTROID Y : .760

15 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.38
 VS= 3.00
 GS= 3.40

1
 2
 2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E 637 4689

OP. #	OPERATION NAME	READINGS	DATE	INITIALS
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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>5.5</u> <u>5.5</u>	11-7-97	DB
CONT.	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>.022</u> <u>.023</u> <u>.022</u>	11-7-97	
	J) ASSEMBLE STOCK		11-4-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-4-97	C/K
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-4-97	CR
	M) IRON SIGHT ALIGNMENT		11-4-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-4-97	CR
640	GALLERY TEST AND TARGET	L-70 R-80	11-15-97 11-20-97	TM DB
	A) MALFUNCTIONS		11-15-97 11-20-97	TM DB
	B) PIERCED PRIMERS		11-15-97 11-20-97	TM DB
645	INSPECT FOR LIVE AMMO		11-15-97 11-20-97	TM & B DB
655	FINAL INSPECTION A) HEADSPACE		12-4-97	C/K
	B) TRIGGER PULL	<u>2.46</u> <u>2.47</u> <u>2.69</u> <u>2.65</u> <u>2.63</u>	11-25-97	CR
	C) FUNCTION		12-4-97	C/K
660	PACK			

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374689DATE 10-10-97TESTER CL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.75		2.43	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.71		2.42	
PULL #3	2.36	2.41		2.37	
PULL #4	2.33	2.46		2.63	
PULL #5	2.41	2.52		2.60	
TOTAL	12.04	12.85		12.45	
AVG.	2.408	2.57		2.49	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.24		
PULL #2	3.22	2.94		
PULL #3	3.02	2.94		
PULL #4	3.16	2.92		
PULL #5	3.07	2.74		
TOTAL	15.61	14.78		
AVG.	3.122	2.956		

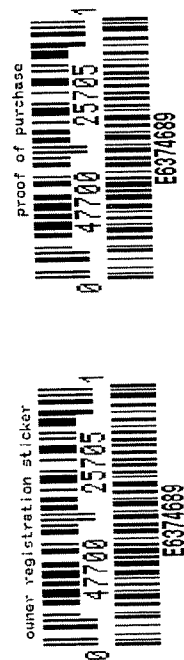
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	3.89		4.14
PULL #2	3.98	3.79		4.25
PULL #3	3.91	3.85		4.21
PULL #4	3.91	3.82		4.21
PULL #5	3.71	3.81		4.21
TOTAL	19.61	19.16		21.02
AVG.	3.922	3.832		4.204

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

SERIAL NO



E6374689

ORDER 25705
MODEL 700TM M24
UPC



0 47700 25705 1

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MODEL 700TM M24
UPC



0 47700 25705 1

Do Not Use

Remington®

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

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

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

SERIAL NO
E6374689

46 ORDER NO
25705

05XR

5705 E6374689