

UPC



E6374493

* INCLUDES 1 IN CHAMBER

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374493
4 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .177333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0463333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .183286

THE AMR FOR THIS RIFLE IS: 1.06

CENTROIDAL DISTANCES

0 TO 1 .24157
1 TO 2 .170461
1 TO 3 .194833

+ $\bar{x}$ ₁ <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .241

MIN RADIUS : .544

MEAN RADIUS : 1.094

MAX RADIUS : 1.360

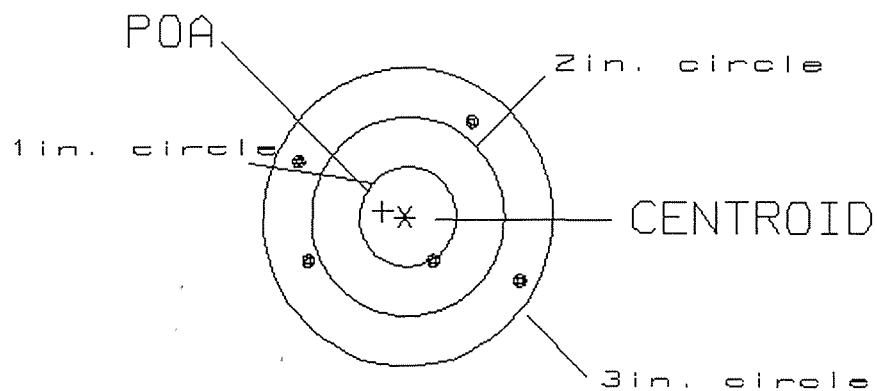
CENTROID X : .234

CENTROID Y : -.060

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374493

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.37

0

VS= 1.55

1

GS= 2.66

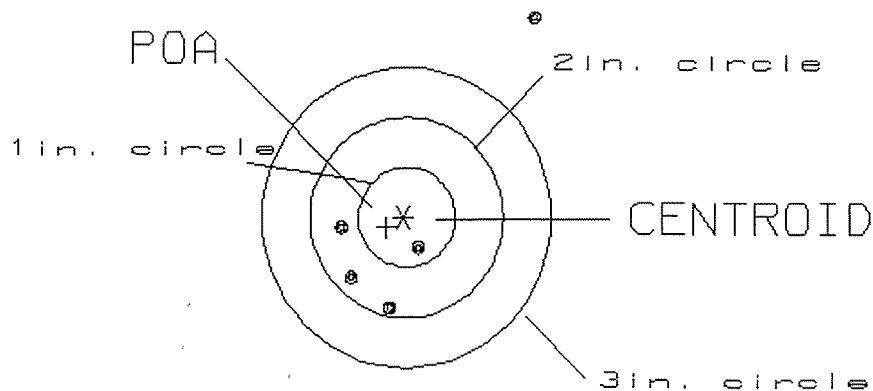
5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .205
 MIN RADIUS : .357
 MEAN RADIUS : 1.041
 MAX RADIUS : 2.370
 CENTROID X : .178
 CENTROID Y : .101

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.98
 VS= 2.93
 GS= 3.28

1
 4
 4

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .155

MIN RADIUS : .886

MEAN RADIUS : 1.046

MAX RADIUS : 1.463

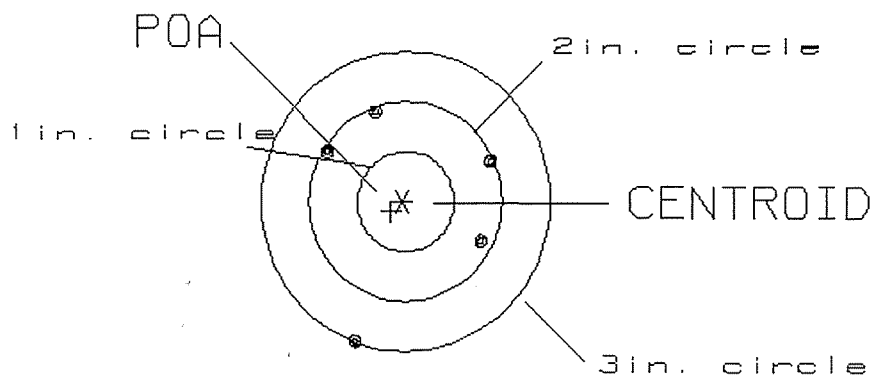
CENTROID X : .120

CENTROID Y : .098

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.70

0

VS= 2.26

4

GS= 2.27

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374493

OP. #	OPERATION NAME	READINGS	DATE	INITI.
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	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	11-13-97	CR
CONT.	G) SAFETY OFF FORCE	<u>4</u> <u>4</u> <u>4</u>	11-13-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	11-13-97	CR
	J) ASSEMBLE STOCK		11-12-97	RW
	K) ASSEMBLE SWIVEL STUDS		12-9-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-12-97	RW
	M) IRON SIGHT ALIGNMENT		11-12-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-12-97	RW
640	GALLERY TEST AND TARGET	L-50 R 100	12-4-97	DB
	A) MALFUNCTIONS		12-4-97	DB
	B) PIERCED PRIMERS		12-4-97	DB
645	INSPECT FOR LIVE AMMO		12-4-97	DB
655	FINAL INSPECTION A) HEADSPACE		12-9-97	CK
	B) TRIGGER PULL	<u>2.58</u> <u>2.49</u> <u>2.55</u> <u>2.52</u> <u>2.52</u>	12-5-97	TM
	C) FUNCTION		12-9-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO E6374493DATE 11-12-97TESTER C.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.56		2.71	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.43		2.62	
PULL #3	2.36	2.60		2.73	
PULL #4	2.36	2.63		2.53	
PULL #5	2.43	2.60		2.28	
TOTAL	12.05	12.82		12.87	
AVG.	2.41	2.564		2.574	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.02	2.99		
PULL #2	3.12	3.02		
PULL #3	2.95	3.07		
PULL #4	3.07	3.24		
PULL #5	3.15	3.06		
TOTAL	15.31	15.38		
AVG.	3.062	3.076		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.25		3.79
PULL #2	4.11	3.76		3.94
PULL #3	4.10	3.75		4.03
PULL #4	4.01	3.95		3.79
PULL #5	4.24	4.14		4.05
TOTAL	20.52	19.85		19.6
AVG.	4.104	3.97		3.92

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

GREEN ENVELOPE CONTAINS:

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

46 FORM



Do Not Use

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BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO 6*

Reg. U.S. Pat. & Im. Off. Marca Registrada. Marque Deposee.



5705 E6374493