

UPC



E6350041

REPRODUCED IN WHOLE

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

REPLACES 4 IN. ANIMATED

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350041
9 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.106667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0906667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .139994

THE AMR FOR THIS RIFLE IS: .9423

CENTROIDAL DISTANCES

0	TO	1	.20508
1	TO	2	.184114
1	TO	3	.624926

3 2¹ <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .205

MIN RADIUS : .291

MEAN RADIUS : .899

MAX RADIUS : 1.554

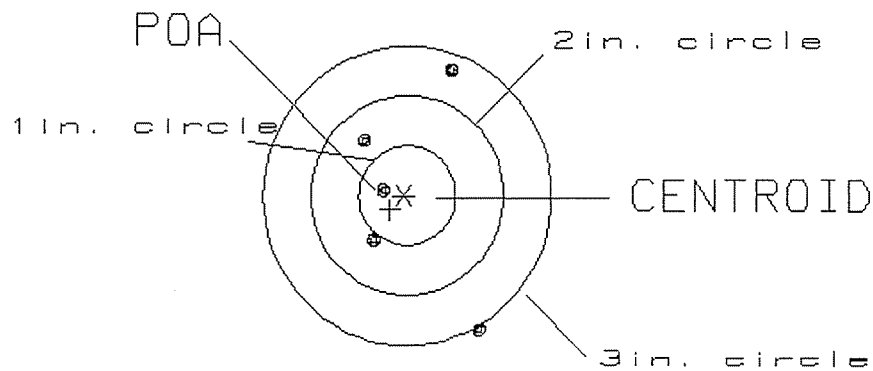
CENTROID X : .147

CENTROID Y : .143

9 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6350041

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.18

1

VS= 2.68

3

GS= 2.70

4

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .023

MIN RADIUS : .041

MEAN RADIUS : .510

MAX RADIUS : 1.012

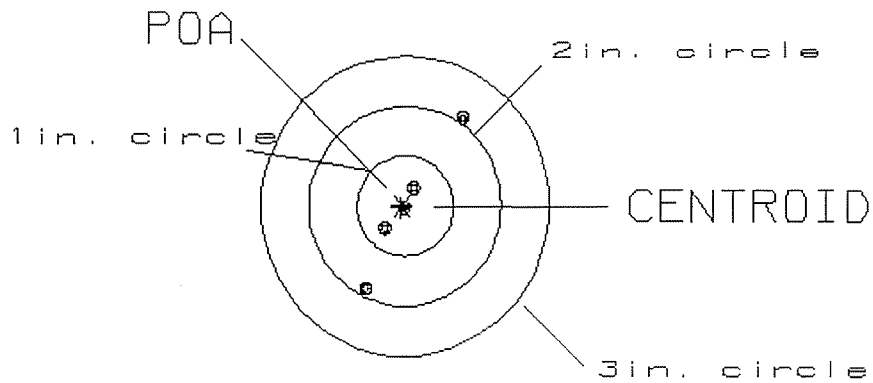
CENTROID X : .010

CENTROID Y : .020

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6350041

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .95

3

VS= 1.70

4

GS= 1.94

5

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .489

MIN RADIUS : .973

MEAN RADIUS : 1.418

MAX RADIUS : 1.869

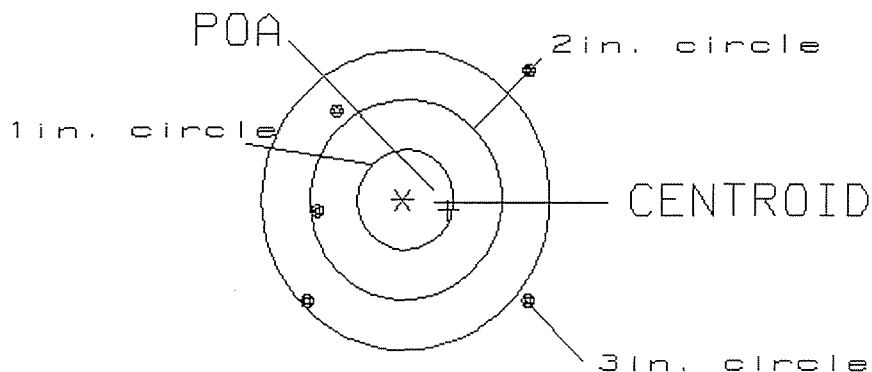
CENTROID X : -.477

CENTROID Y : .109

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6350041

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.32

0

VS= 2.38

1

GS= 3.31

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 635 0041

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			

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 0125192 25231

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	10-3-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	10-3-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.021</u>	10-3-97	CK
	J) ASSEMBLE STOCK		10-1-97	RW
	K) ASSEMBLE SWIVEL STUDS		10/15/97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-1-97	RW
	M) IRON SIGHT ALIGNMENT		10-1-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-1-97	RW
640	GALLERY TEST AND TARGET	L 57 R 93	10-9-97	P.B.
	A) MALFUNCTIONS		10-9-97	P.B.
	B) PIERCED PRIMERS		10-9-97	P.B.
645	INSPECT FOR LIVE AMMO		10-9-97	KT
655	FINAL INSPECTION A) HEADSPACE		10/15/97	RP
	B) TRIGGER PULL	<u>2.51</u> <u>2.60</u> <u>2.58</u> <u>2.55</u> <u>2.63</u>	10-15-97	CR
	C) FUNCTION		10/15/97	RP
660	BACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6350041DATE 10-1-97TESTER A.A.P

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.31	2.20	2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.22	2.30	
PULL #3	2.38	2.22	2.43	
PULL #4	2.49	2.12	2.45	
PULL #5	2.48	2.10	2.49	
TOTAL	12.03	10.86	12.24	
AVG.	2.41	2.17	2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.99	3.11	
PULL #2	3.15	3.14	
PULL #3	3.19	3.10	
PULL #4	3.23	3.11	
PULL #5	3.14	3.14	
TOTAL	15.70	15.60	
AVG.	3.14	3.12	

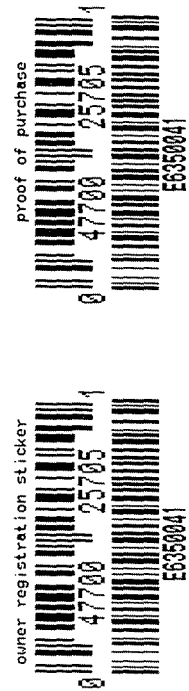
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.97	4.08		4.16
PULL #2	3.99	3.91		4.17
PULL #3	4.06	4.00		4.08
PULL #4	4.00	4.07		4.15
PULL #5	4.05	4.13		4.18
TOTAL	20.07	20.19		20.72
AVG.	4.01	4.04		4.14

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



E6350041

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

Do Not Use

Remington®

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

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



5705 E6350041

VERY IMPORTANT
Instruction
enclosed to
safe use
firearm.

SERIAL NO.
E63500

ORDER NO

257

19R