

INCLUDES 1 IN. STAMP

E6374598

UPC



01 47700 25705 1

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

CONFIDENTIAL - IN QUARTER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374598
15 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0276667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0396667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0483621

THE AMR FOR THIS RIFLE IS: 1.252

CENTROIDAL DISTANCES

0	TO	1	.340001
1	TO	2	.63402
1	TO	3	.279016

2
3+ <----POA
1

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .340

MIN RADIUS : .241

MEAN RADIUS : 1.132

MAX RADIUS : 2.662

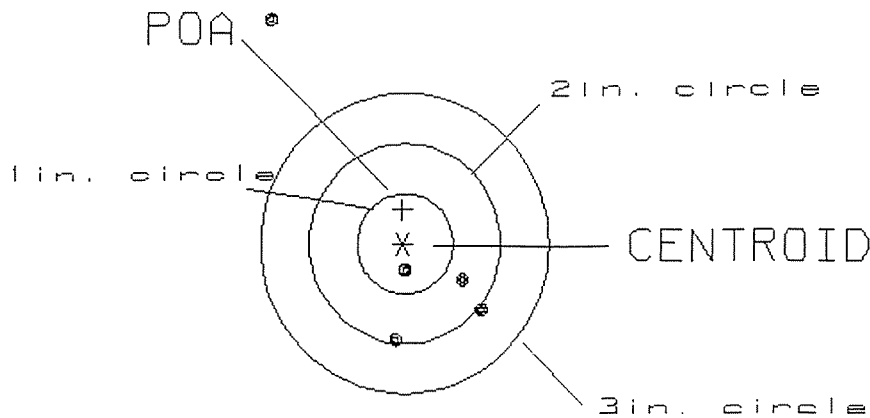
CENTROID X : .001

CENTROID Y : -.340

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374598

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.18

1

VS= 3.25

3

GS= 3.67

4

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .294

MIN RADIUS : .689

MEAN RADIUS : 1.194

MAX RADIUS : 1.567

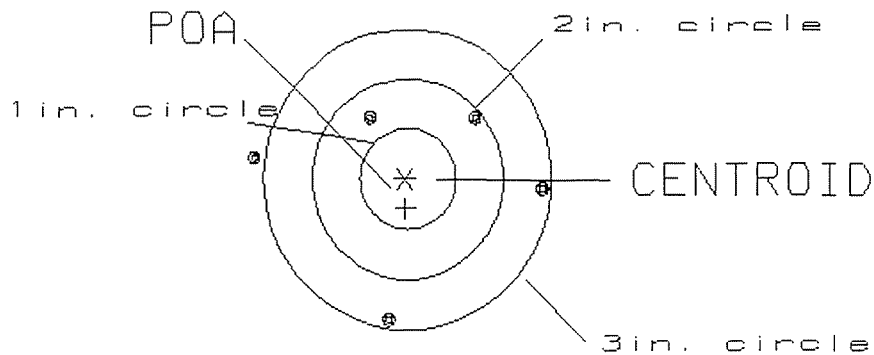
CENTROID X : -.004

CENTROID Y : .294

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374598

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.97

0

VS= 2.00

2

GS= 2.99

4

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .108

MIN RADIUS : 1.158

MEAN RADIUS : 1.430

MAX RADIUS : 1.982

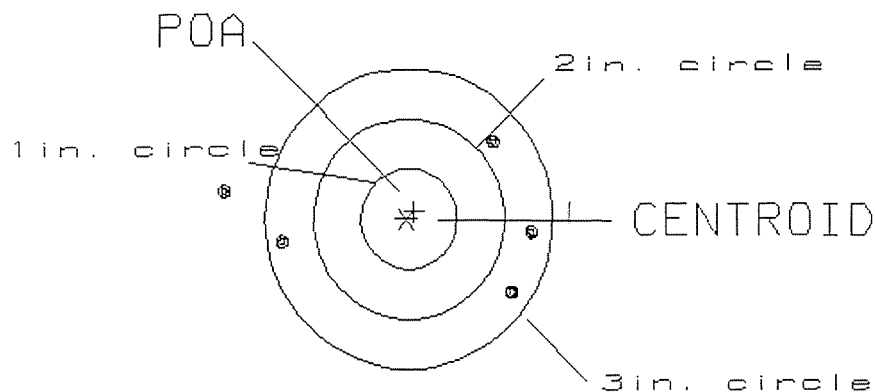
CENTROID X : -.080

CENTROID Y : -.073

15 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374598

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.27

0

VS= 1.53

0

GS= 3.29

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E 6374598

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			

CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.022</u> <u>.022</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-12-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-17-97	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	L55 R.95	11/15/97	TM
	A) MALFUNCTIONS		11/15/97	TM
	B) PIERCED PRIMERS		11/15/97	TM
645	INSPECT FOR LIVE AMMO		11/15/97	TM DB
655	FINAL INSPECTION A) HEADSPACE		11-19-97	CK
	B) TRIGGER PULL	<u>2.50</u> <u>2.47</u> <u>2.37</u> <u>2.28</u> <u>2.25</u>	11-17-97	CR
	C) FUNCTION		11-19-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTSSERIAL NO. E6374598DATE 11-5-97TESTER TM2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.42	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.40	2.60	
PULL #3	2.63	2.59	2.40	
PULL #4	2.59	2.68	2.36	
PULL #5	2.68	2.62	2.67	
TOTAL	12.86	12.71	12.59	
AVG.	2.57	2.54	2.51	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.07	2.92	
PULL #2	3.19	3.13	
PULL #3	3.12	3.05	
PULL #4	2.96	2.99	
PULL #5	3.06	3.09	
TOTAL	15.40	15.18	
AVG.	3.08	3.03	

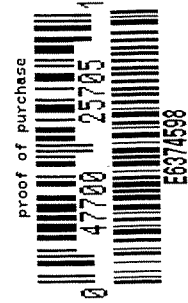
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	4.04		4.17
PULL #2	4.10	4.16		3.98
PULL #3	4.12	4.06		3.93
PULL #4	4.10	4.17		4.04
PULL #5	4.08	4.11		3.93
TOTAL	20.39	20.54		20.05
AVG.	4.07	4.10		4.01

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

SERIAL NO.



E6374598

ORDER 25705
MODEL 700™ M24
UPC



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Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO 6*

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



5705 E6374598