

UPC



E6374618

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

* INCLUDES 1 IN CHARGE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374618
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .057

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.153

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .163273

THE AMR FOR THIS RIFLE IS: .992

CENTROIDAL DISTANCES

0	TO	1	.323438
1	TO	2	.421438
1	TO	3	.212424

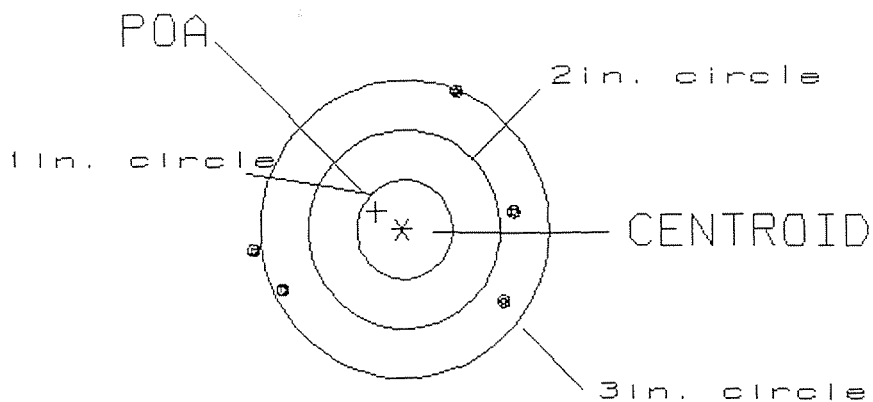
2⁺ 3 1 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .323
 MIN RADIUS : 1.142
 MEAN RADIUS : 1.366
 MAX RADIUS : 1.540
 CENTROID X : .266
 CENTROID Y : -.184

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374618

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.65

0

VS= 2.11

0

GS= 2.68

4

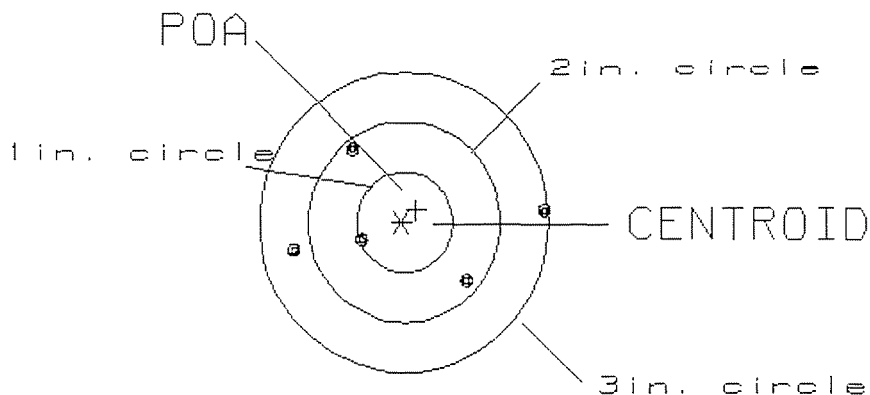
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .194
 MIN RADIUS : .459
 MEAN RADIUS : .974
 MAX RADIUS : 1.495
 CENTROID X : -.151
 CENTROID Y : -.123

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374618

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.64
 VS= 1.31
 GS= 2.67

1
 3
 5

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .162

MIN RADIUS : .356

MEAN RADIUS : .636

MAX RADIUS : .940

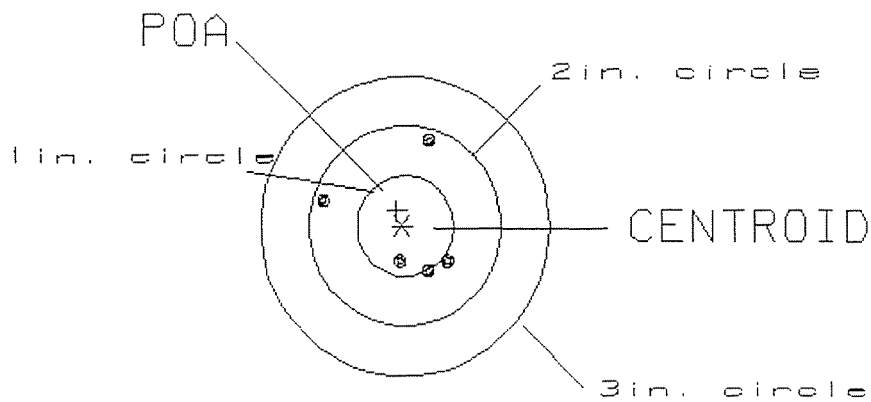
CENTROID X : .056

CENTROID Y : -.152

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374618

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.30

2

VS= 1.25

5

GS= 1.44

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 6374618

OP. #	OPERATION NAME	READINGS	DATE	INITIA
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>	12-9-97	DB
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-9-97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.022</u>	12-9-97	DB
	J) ASSEMBLE STOCK		12-9-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-9-97	CR
	M) IRON SIGHT ALIGNMENT		12-9-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-9-97	CR
640	GALLERY TEST AND TARGET	L-60 R 90	12-12-97	DB
	A) MALFUNCTIONS		12-12-97	DB
	B) PIERCED PRIMERS		12-12-97	DB
645	INSPECT FOR LIVE AMMO		12-12-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12/15/97	KW
	B) TRIGGER PULL	<u>2.62</u> <u>2.69</u> <u>2.67</u> <u>2.60</u> <u>2.70</u>	12-15-97	CR
	C) FUNCTION			
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374618

DATE 11-18-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.51	2.53	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.44	2.47	
PULL #3	2.49	2.40	2.53	
PULL #4	2.54	2.46	2.55	
PULL #5	2.53	2.49	2.66	
TOTAL	12.50	12.30	12.74	
AVG.	2.50	2.46	2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.98	3.14	
PULL #2	3.09	3.14	
PULL #3	3.06	3.10	
PULL #4	3.03	3.12	
PULL #5	3.09	3.07	
TOTAL	15.25	15.57	
AVG.	3.05	3.11	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	3.96		4.03
PULL #2	4.02	3.99		4.13
PULL #3	3.95	3.99		4.15
PULL #4	4.02	3.98		4.12
PULL #5	3.95	4.05		4.10
TOTAL	19.93	19.97		20.53
AVG.	3.98	3.99		4.10

Do Not Use

ORDER 25705
MODEL 700™ M24
UPC

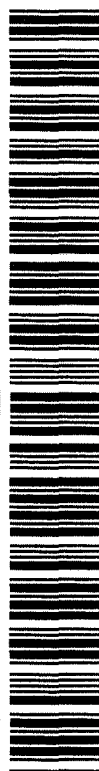


Do Not Use

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 E6374618