

UPC



C6702962

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702962
22 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.231667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.094$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.250011$

THE AMR FOR THIS RIFLE IS: 1.514

CENTROIDAL DISTANCES

0 TO	1	.642244
1 TO	2	.636171
1 TO	3	1.20362

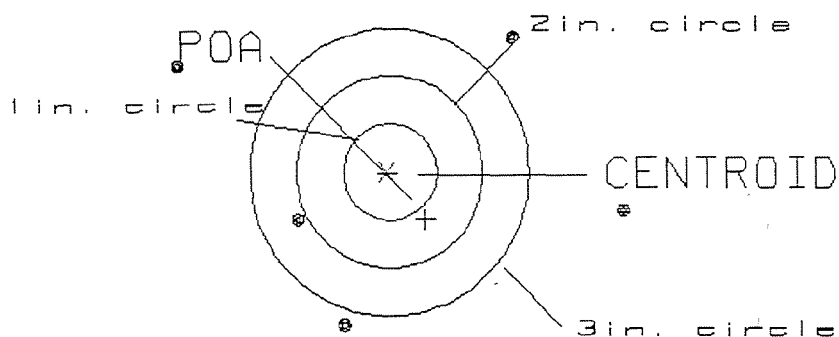
1
2 + <----POA
3

PATTERN #: 1
 POA TO CENTROID: .642
 IN RADIUS : 1.127
 MEAN RADIUS : 1.950
 MAX RADIUS : 2.543
 CENTROID X : -.414
 CENTROID Y : .491

22 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702982

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.75

0

VS= 2.99

0

GS= 4.99

1

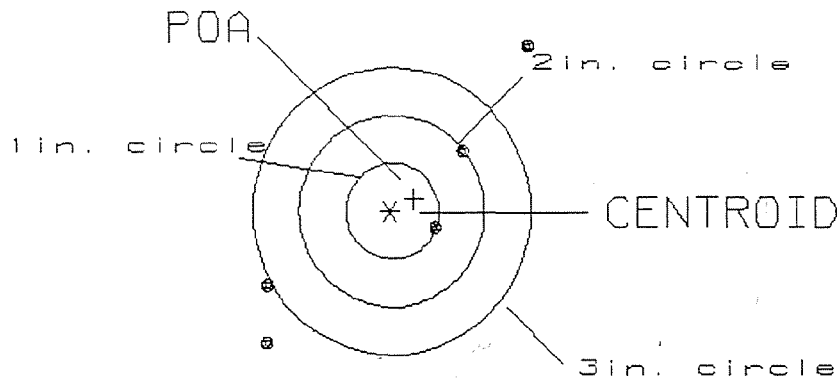
PATTERN #: 2

POA TO CENTROID: .288
 IN RADIUS : .482
 MEAN RADIUS : 1.437
 MAX RADIUS : 2.225
 CENTROID X : -.259
 CENTROID Y : -.126

22 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6782982

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.77
 VS= 3.10
 GS= 4.16

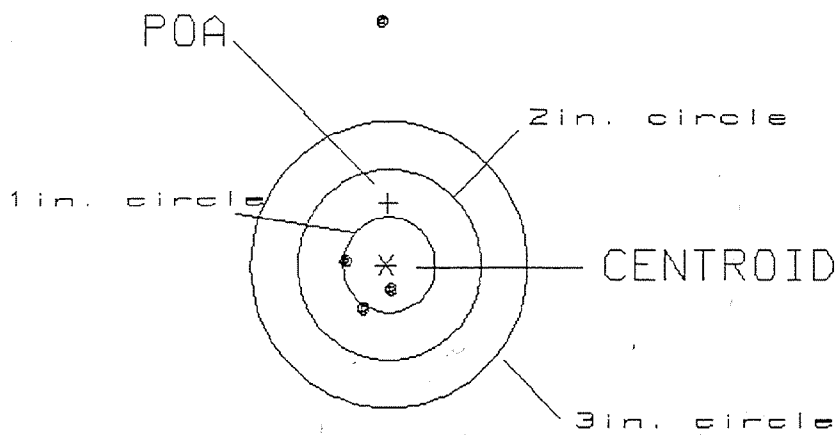
1
 1
 2

PATTERN #: 3
 POA TO CENTROID: .647
 MIN RADIUS : .260
 MEAN RADIUS : 1.154
 MAX RADIUS : 2.509
 CENTROID X : -.022
 CENTROID Y : -.647

22 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702982

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.28
 VS= 4.34
 GS= 4.42

2
 3
 3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702962
30 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.252$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.247333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.353097$

THE AMR FOR THIS RIFLE IS: 1.098

CENTROIDAL DISTANCES

0 TO 1	.713833
1 TO 2	.384232
1 TO 3	.946575

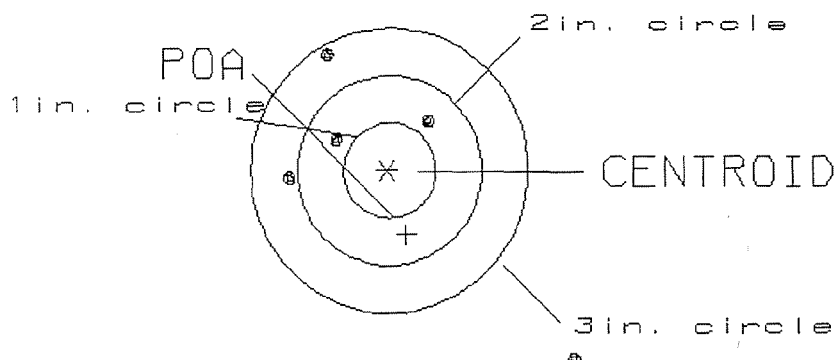
1
2
+ <----POA
3

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .713
 MIN RADIUS : .621
 MEAN RADIUS : 1.321
 MAX RADIUS : 2.774
 CENTROID X : -.214
 CENTROID Y : .681

29 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6782962

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.12
 VS= 3.16
 GS= 4.13

0
 2
 4

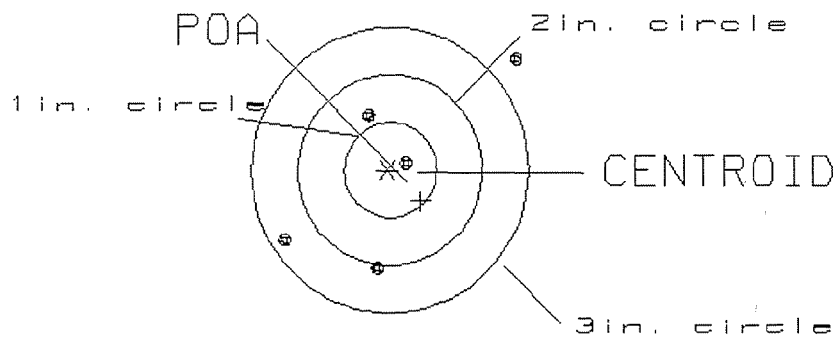
PATTERN #: 2

POA TO CENTROID: .486
 MIN RADIUS : .132
 MEAN RADIUS : .983
 MAX RADIUS : 1.790
 CENTROID X : -.361
 CENTROID Y : .326

29 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6782962

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.54
 VS= 2.21
 GS= 3.13

1
 2
 4

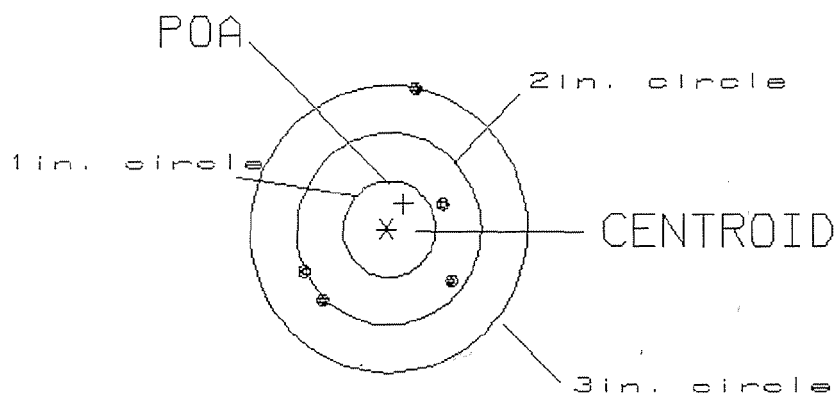
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .321
 MIN RADIUS : .643
 MEAN RADIUS : .989
 MAX RADIUS : 1.445
 CENTROID X : -.181
 CENTROID Y : -.265

29 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702962

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.59
 VS= 2.14
 GS= 2.35

0
 4
 5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 6702962

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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>4</u> <u>5</u> <u>5</u>	10-10-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-10-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	10-10-97	CR
	J) ASSEMBLE STOCK		10-8-97	RW
	K) ASSEMBLE SWIVEL STUDS		11/7/97	TRP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-8-97	RW
	M) IRON SIGHT ALIGNMENT		10-8-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-8-97	RW
640	GALLERY TEST AND TARGET	L 70 R 80	10/22/97 PB 10/29/97 PB	
	A) MALFUNCTIONS		10/22/97 PB 10/29/97 PB	
	B) PIERCED PRIMERS		10/22/97 PB 10/29/97 PB	
645	INSPECT FOR LIVE AMMO		10/22/97 LT 10/28/97 LT	
655	FINAL INSPECTION A) HEADSPACE		11/7/97	TRP
	B) TRIGGER PULL	<u>2.62</u> <u>2.73</u> <u>2.55</u> <u>2.56</u> <u>2.50</u>	10-31-97	CR
	C) FUNCTION		11/7/97	RP
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. C6702962

DATE 10-8-97

TESTER C.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.49		2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.65		2.76	
PULL #3	2.41	2.61		2.68	
PULL #4	2.39	2.65		2.54	
PULL #5	2.71	2.66		2.40	
TOTAL	12.39	13.06		13.03	
AVG.	2.478	2.612		2.606	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.10		
PULL #2	3.15	2.95		
PULL #3	3.15	2.98		
PULL #4	3.03	2.98		
PULL #5	2.96	3.02		
TOTAL	15.45	15.03		
AVG.	3.09	3.006		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.96	4.01		4.03
PULL #2	3.93	4.18		3.81
PULL #3	3.72	4.13		4.20
PULL #4	3.74	4.28		3.78
PULL #5	4.20	3.73		3.74
TOTAL	19.55	20.33		19.56
AVG.	3.91	4.066		3.912

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

Do Not Use

SERIAL NO.



C6702962

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
weapon.

Remington®

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

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

SERIAL NO.
C6702962

48 ORDER NO.
25705

01XR

5705 C6702962