

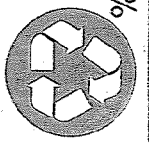
E6413586-NEW
E6374595-OLD

Oxford

ESSELTE

NO. 752 1/3

10%



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6413586
30 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0534
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0368
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0648521

THE AMR FOR THIS RIFLE IS: 1.143

CENTROIDAL DISTANCES

0 TO	1	.0629365
1 TO	2	.14857
1 TO	3	.210545
1 TO	4	.108853
1 TO	5	.267591

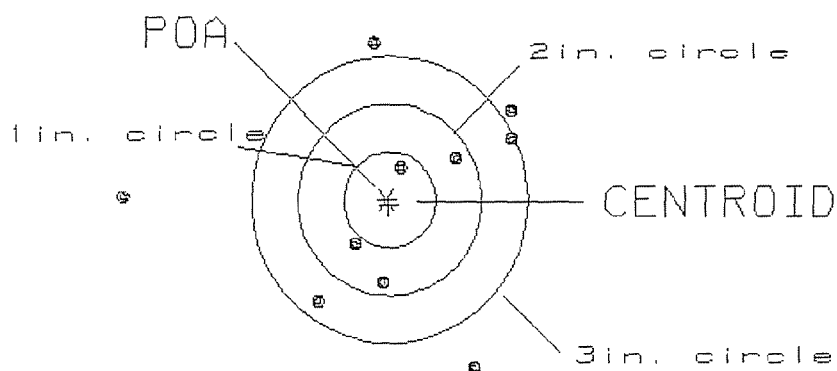
3
4² <----POA
5

PATTERN #: 1
 POA TO CENTROID: .063
 MIN RADIUS : .402
 MEAN RADIUS : 1.365
 MAX RADIUS : 2.927
 CENTROID X : -.019
 CENTROID Y : .060

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413586

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.22

1

VS= 3.42

4

GS= 4.31

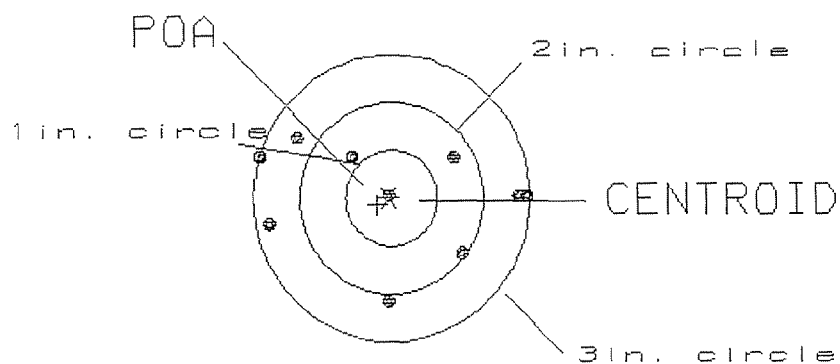
6

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .148
 MIN RADIUS : .074
 MEAN RADIUS : 1.039
 MAX RADIUS : 1.521
 CENTROID X : .129
 CENTROID Y : .073

30 Mar 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.91

1

VS= 1.69

4

GS= 2.93

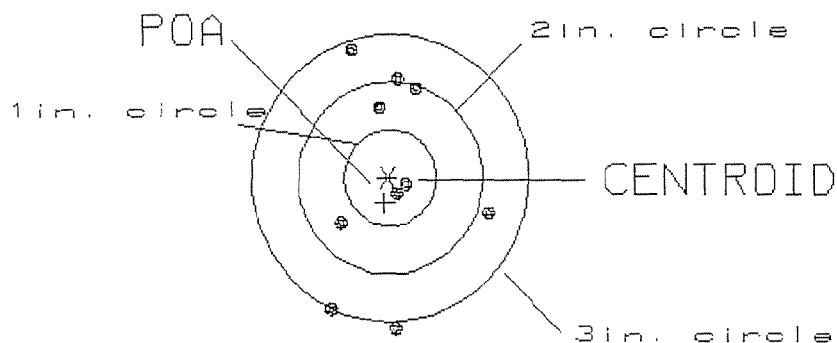
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .267
 MIN RADIUS : .187
 MEAN RADIUS : .945
 MAX RADIUS : 1.544
 CENTROID X : .029
 CENTROID Y : .265

30 Mar 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.72

2

VS= 2.64

5

GS= 2.87

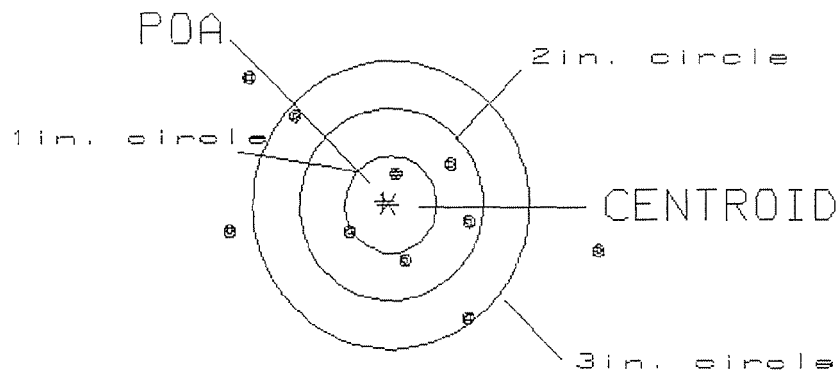
8

PATTERN #: C 4 C
 POA TO CENTROID: .055
 MIN RADIUS : .365
 MEAN RADIUS : 1.216
 MAX RADIUS : 2.321
 CENTROID X : .049
 CENTROID Y : -.025

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413586

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.00

1

VS= 2.51

5

GS= 4.25

7

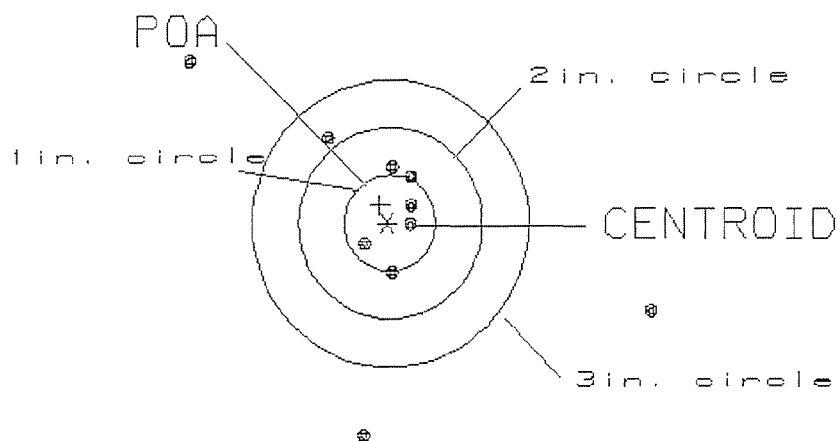
PATTERN #: 5

POA TO CENTROID: .205
 MIN RADIUS : .208
 MEAN RADIUS : 1.151
 MAX RADIUS : 2.910
 CENTROID X : .079
 CENTROID Y : -.189

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413586

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.91

4

VS= 3.93

6

GS= 5.53

7

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER			
SERIAL NUMBER <i>E6413586</i>			
LOG-IN DATE <i>2-17-01</i>			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	<i>2-21-01</i>	<i>CK</i>
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	<i>3-23-01</i>	<i>RW</i>
605	CHECK HEADSPACE	<i>3-23-01</i>	<i>RW</i>
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	<i>4-3-01</i>	<i>RW</i>
655	FINAL INSPECT	<i>4-4-01</i>	<i>RW</i>
660	PACK		
		SHIP DATE	
		QAR INSPECTION DATE	

Final Inspection

Sn: E6413586 DATE REC'D: 2-17-01 DATE RET'D:

AUDITOR: CK

Item:

BARREL ASSY.

- ☒ BARREL
- ☒ RECEIVER
- ☒ FRONT SIGHT BLOCK
- ☒ REAR SIGHT BLOCK
- ☒ SCREWS
- ☒ FINISH

SCOPE ASSY.

- ☒ SCOPE
- ☒ SCOPE RINGS
- ☒ MOUNTING SCREWS
- ☒ MOUNTING BASE
- ☒ SCREWS
- ☒ FINISH
- ☒ LOOSENESS
- ☒ CLARITY

MISC.

- ☐ DD-250
- ☐ BAR CODE
- ☐ PACKAGING

Item:

STOCK ASSY.

- ☒ STOCK
- ☒ SLING SWIVEL STUDS
- ☒ ADJUSTABLE BUTT PLATE
- ☒ LOCK NUTS
- ☒ BARREL CLEARANCE
- ☒ COLOR/FINISH

SYSTEMS CASE

- ☐ SCOPE CASE
- ☐ IRON SIGHTS
- ☐ DEPLOYMENT KIT

TRIGGER

- ☒ SAFETY OPERATION
- ☒ SET

Comments: