

C6611543

MODEL 700™ M24

Model **S&S**™

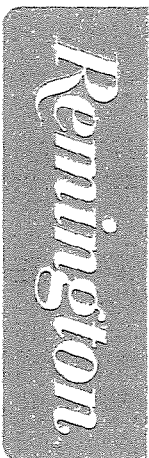
Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Sinead®

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 94-18755

INITIAL CUSTOMER ORDER NO.
JJM DAAA09-92-C-0834

W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT
ATTN FRED MARTIN

DATE RECEIVED DATE OPENED DATE CODE
06/14/94 06/15/94

SERIAL NUMBER NEW SERIAL NUMBER
C6611643

MODEL AND GRADE

700 7.62

NATO

ACCESSORIES

HARD CASE

SCOPE MNTS

SCOPE BASE

SLING STRAP

FROM:

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL 36201-5025

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL

36201-5025

CUST NO: 098397 C.B.D.

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

E1

TRIGGER GROUP

E2

E1

F1

BOLT ASSY.

E3

E2

F2

BARREL ASSY.

E4

D1

E3

F3

REC. ASSY.

E5

D2

E4

F4

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

ARTS

COMMENTS

✓ Trigger ASSY
✓ Front & Rear Sight ASSY

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400080128

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6611643

DATE 2-13-96

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.78	2.65	2.77	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.78	2.77	2.52	
PULL #3	2.77	2.79	2.79	
PULL #4	2.60	2.89	2.80	
PULL #5	2.77	2.90	2.74	
TOTAL	1370	1400	1362	
AVG.	2.74	2.80	2.72	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.00		
PULL #2	3.05	3.05		
PULL #3	3.10	2.94		
PULL #4	3.10	3.04		
PULL #5	3.09	2.99		
TOTAL	1542	1502		
AVG.	3.08	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.39	4.36		4.23
PULL #2	4.05	4.46		4.13
PULL #3	4.47	4.00		4.02
PULL #4	4.39	4.42		4.10
PULL #5	4.54	4.03		4.05
TOTAL	2186	21.27		20.53
AVG.	4.37	4.25		4.10

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6611643

OP. #	OP. 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)			
	Apply Coating (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 Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 1/2	5 1/2	5 1/2			2/27/96	LOB
	G) Safety Off Force	2 1/2	2 1/2	2 1/2			2/27/96	LOB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.75	2.77	2.73	2.69	2.74	2/27/96	LOB
	C) Function							
660	Pack							

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

Remington®



VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ H24

20

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.

SERIAL NO.
C6611643

ORDER NO.
5716



5716 C6611643

UPC



0 47700 25716 7

M2400080132

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6611643

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/15/91	KS
600	Proof		1/15/91	KS
607	Check Headspace C) EJECTION		1/15/91	KS
610	Disassemble Gun		1/15/91	KS
612	Magnaflux Barrel Action	1 18	91	KR
	Magnaflux Bolt			KR
615	Rollmark Caliber			GB
617	Drill and Tap Sight Holes	1 24	91	FB
618	Polish Barrel			WB
620	Apply Coatings (Barrel Action)		2-15-91	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		3/8/91	KH
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/8/91	KH
	C) Inspect Ejector Hole for Chamfer		3/8/91	KH
	D) Oil Firing Pin Ass'y		3/8/91	KH
	E) Adjust Trigger Pull to Min Setting and Stake		3/27/91	GH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	5			3-28-91	AC
	G) Safety Off Force	2	2	2			3-28-91	AC
	H) Trigger Pull Test & Retainability						3/27/91	JH
	I) Firing Pin Indent	.025	.022	.022			3-28-91	AC
	J) Assemble Stock						4-1-91	KS
	K) Assemble Swivel Studs						4-8-91	DH
	L) Attach Front and Rear Sight Assemblies						4-1-91	KS
	M) Iron Sight Alignment						4-1-91	KS
	N) Detach Front & Rear Sights & place in numbered container						4-1-91	KS
	O) Attach Scope to Rifle						4-1-91	KS
	P) Detach & Attach Scope 20 Times						4-1-91	KS
640	Gallery Target & Test						4/2/91	KJ
	A) Time							KJ
	B) Malfunctions							KJ
	C) Pierced Primers							KJ
	D) Optical Clarity of Scope							KJ
645	Inspect for Live Ammo						4/2/91	KS
655	Final Inspection							
	A) Headspace						4-8-91	DH
	B) Trigger Pull	2.46	2.43	2.19	2.20	2.22	4/5/91	JH
	C) Function						4-8-91	DH
660	Pack						6-19-91	NE

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6611643

DATE 3/27/91

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.37	2.40	2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.23	2.30	2.40	2.43	
PULL #3	2.28	2.42	2.38	2.19	
PULL #4	2.47	2.27	2.26	2.20	
PULL #5	2.54	2.39	2.38	2.22	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.38	3.37		
PULL #2	3.50	3.37		
PULL #3	3.42	3.36		
PULL #4	3.38	3.38		
PULL #5	3.46	3.50		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.44	4.38		4.32
PULL #2	4.35	4.36		4.36
PULL #3	4.41	4.41		4.38
PULL #4	4.42	4.40		4.43
PULL #5	4.25	4.46		4.40
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611643
3 Apr 1991

CENTROIDAL DISTANCES

0 TO	1	.262383
1 TO	2	.380132
1 TO	3	.116181
1 TO	4	.263879
1 TO	5	.348518

§ <----POA

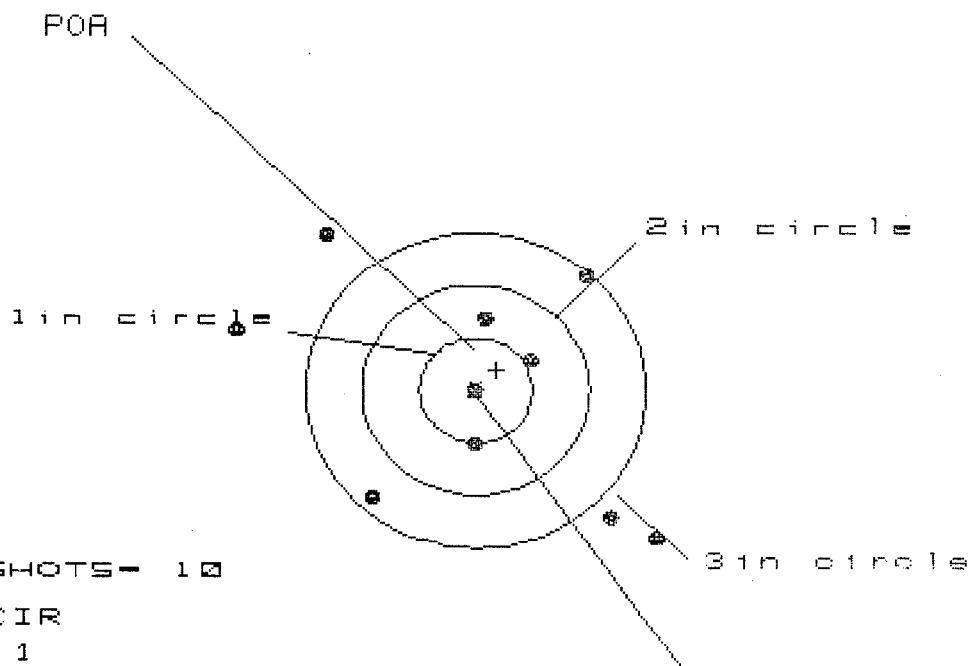
1. HORIZONTAL COORDINATE FOR THIS RIFLE IS: -.0564
2. VERTICAL COORDINATE FOR THIS RIFLE IS: -.0136
3. CALCULATED AVERAGE POI RADIUS FOR THIS RIFLE IS: .0580165
4. RANGE FOR THIS RIFLE IS: 1.068

3 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611643

CENTERFIRE PATTERNS

1



OF SHOTS- 10

IN CIR

1in = 1

2in = 4

3in = 5

HS= 3.676

VS= 2.956

GS= 4.225

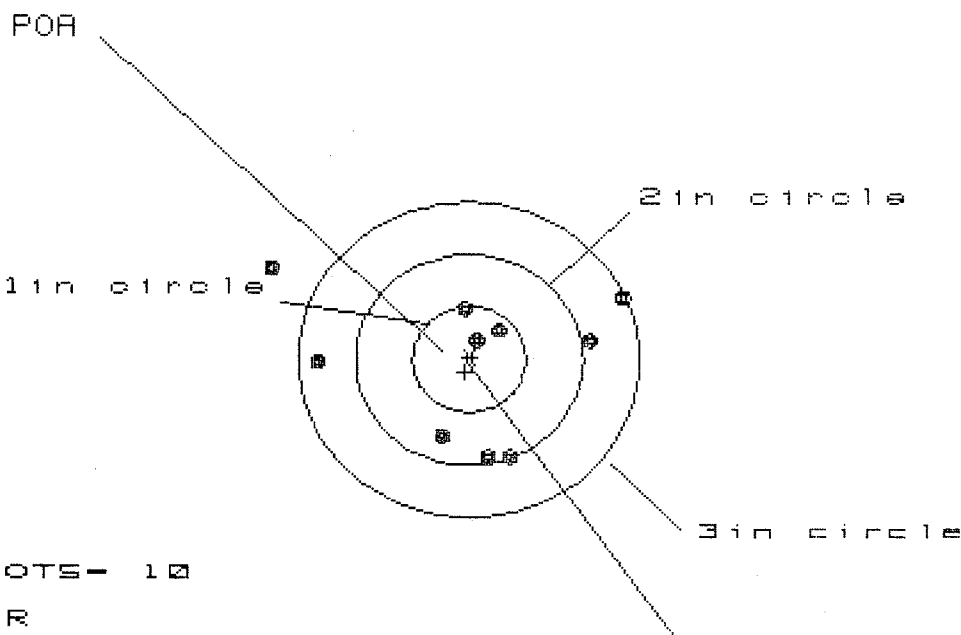
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.601	1.370	1.098
MINIMUM X	-2.075	-1.540	-1.368
MAXIMUM Y	1.502	1.572	1.398
MINIMUM Y	-1.454	-1.384	-1.361
CENTROID X	-.182	.049	-.123
CENTROID Y	-.189	-.259	-.086
POA TO CENTROID in.	.262	.263	.150
MIN RADIUS	.056	.296	.134
MEAN RADIUS	1.272	1.172	1.048
MAX RADIUS	2.168	2.200	1.957
HORIZONTAL SPREAD	3.676	2.910	2.466
VERTICAL SPREAD	2.956	2.956	2.760
EXTREME SPREAD	4.225	4.148	3.701
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	5		

3 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6B11643

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 9

HS= 3.046

VS= 1.830

GS= 3.064

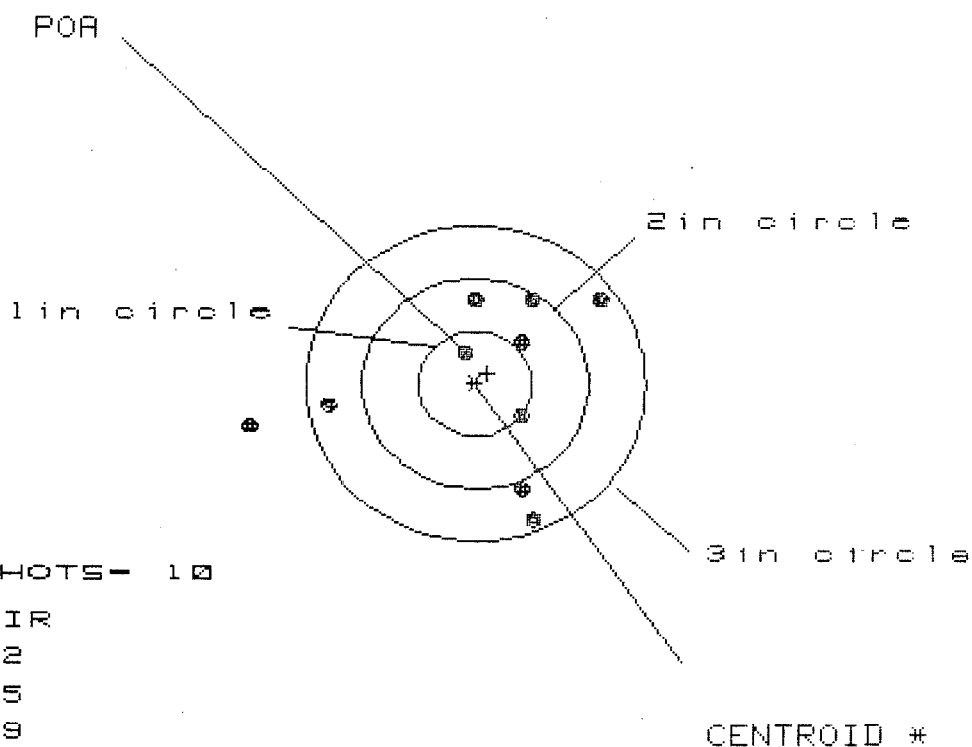
CENTROID #

PATTERN #	:	2	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.357	1.169	.970
MINIMUM X	:	-1.689	-1.482	-1.336
MAXIMUM Y	:	.899	.666	.697
MINIMUM Y	:	-.931	-.831	-.748
CENTROID X	:	.038	.226	.080
CENTROID Y	:	.121	.021	-.062
POA TO CENTROID in.	:	.127	.227	.101
MIN RADIUS	:	.156	.274	.327
MEAN RADIUS	:	.951	.831	.767
MAX RADIUS	:	1.914	1.483	1.343
HORIZONTAL SPREAD	:	3.046	2.651	2.306
VERTICAL SPREAD	:	1.830	1.497	1.445
EXTREME SPREAD	:	3.064	2.720	2.318
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611643

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1 in - 2

2 in - 5

3 in - 9

HS- 3.139

VS- 2.092

GS- 3.371

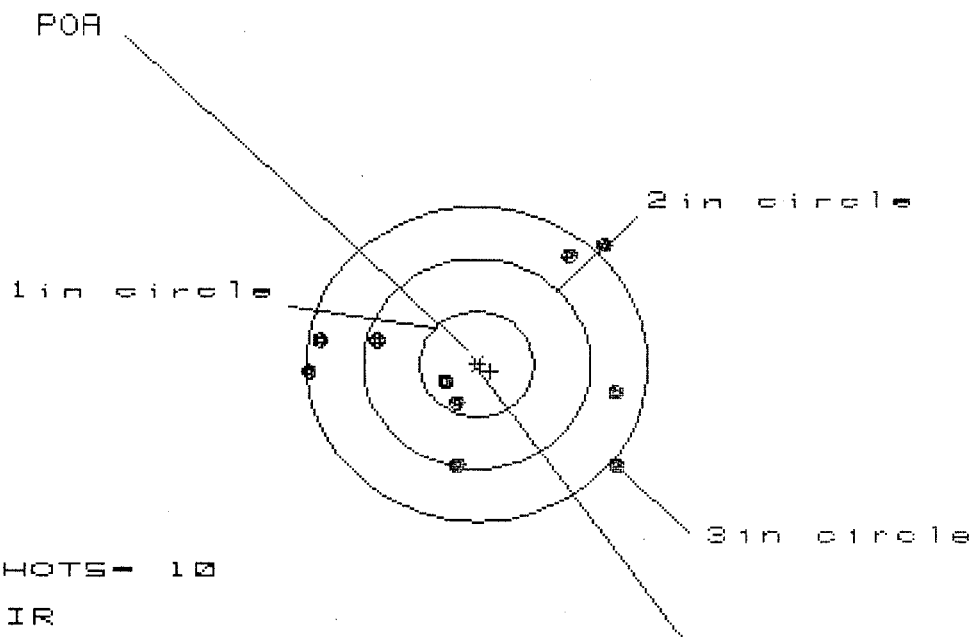
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.135	.913	.418
MINIMUM X	:	-2.004	-1.490	-1.376
MAXIMUM Y	:	.836	.793	.890
MINIMUM Y	:	-1.256	-1.299	-1.200
CENTROID X	:	-.105	.117	.003
CENTROID Y	:	-.102	-.059	-.158
POA TO CENTROID in.	:	.147	.131	.158
MIN RADIUS	:	.288	.341	.327
MEAN RADIUS	:	1.019	.865	.832
MAX RADIUS	:	2.042	1.506	1.381
HORIZONTAL SPREAD	:	3.139	2.403	1.794
VERTICAL SPREAD	:	2.092	2.092	2.090
EXTREME SPREAD	:	3.371	2.606	2.096
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611643

CENTERFIRE PATTERNS

4



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 2.748

VS= 2.085

GS= 2.925

CENTROID #

PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.254	1.375	1.519
MINIMUM X	:	-1.494	-1.373	-1.202
MAXIMUM Y	:	1.157	1.202	1.103
MINIMUM Y	:	-.928	-.800	-.899
CENTROID X	:	-.118	-.239	-.410
CENTROID Y	:	.067	-.061	.038
POA TO CENTROID in.	:	.136	.246	.412
MIN RADIUS	:	.336	.179	.125
MEAN RADIUS	:	1.134	1.036	.947
MAX RADIUS	:	1.588	1.586	1.593
HORIZONTAL SPREAD	:	2.748	2.748	2.721
VERTICAL SPREAD	:	2.085	2.002	2.002
EXTREME SPREAD	:	2.925	2.925	2.733
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	8		

3 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611643

CENTERFIRE PATTERNS

5

POA

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS- 10

IN CIR

1in = 0

2in = 6

3in = 9

HS= 2.333

VS= 2.346

GS= 2.998

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.070	.930	.967
MINIMUM X	-1.263	-1.160	-1.123
MAXIMUM Y	.998	.728	.573
MINIMUM Y	-1.348	-1.237	-.708
CENTROID X	.085	.225	.188
CENTROID Y	.035	-.076	.079
POA TO CENTROID in.	.092	.237	.203
MIN RADIUS	.581	.554	.569
MEAN RADIUS	.966	.883	.824
MAX RADIUS	1.610	1.370	1.261
HORIZONTAL SPREAD	2.333	2.090	2.090
VERTICAL SPREAD	2.346	1.965	1.281
EXTREME SPREAD	2.898	2.447	2.263
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	