

M/720 Pilot Line Test - Accuracy

Following is a report of results of accuracy tests which were run for five guns each on cal 22's and 30:06 on March 3, 1962.

Three 5 shot groups were fired in each gun using a 20 X scope at 100 yds. bench rest. All groups were measured inside to inside.

Ammunition used in the 22's cal. was Remington 50 gr. SP. Lot # W03M. In the 30:06 cal. Remington 220 gr. SP. Lot # X053 ammo was used. The 30:06 cal. guns were then re-shot using Winchester 220 gr. Silver Tip 312 ammunition, Lot # 61PH11, obtaining slightly better results.

REMINGTON ARMS CO. P. 1
ENGINEERING DEPARTMENTM/700 PILOT LINE ACCURACY
222 REM. 50 GR S.P. CODE-W03M
GROUPS MEASURED INSIDE TO INSIDE: J. RECHARD 3/3 62

#1 - GUN # 3413 - 1.45

1.4 AVE - 1.45"

1.5

#2 - GUN # 3408 1.95

1.4 AVE 1.56"

1.35

#3 GUN # 3187 1.6

1.1 AVE - 1.5"

1.9

AVERAGE
FOR 5 GUNS

1.38"

#4 GUN # 3241 .35

1.7 AVE 1.08"

1.2

#5 GUN # 3282 .95

2.00 AVE 1.34"

1.08

REMINGTON-UMC
ENGINEERING DEPARTMENT

SHEET NO. 1

M/700 PILOT LINE ACCURACY
30:06 REM. 220 GR. S.P. CODE # X055
GROUPS MEASURED INSIDE TO INSIDE J. BECHARD 2/3

62

#1 GUN # 1149 2.00
2.65 AVE. - 2.61
3.2#2 GUN # 1185 2.35
2.55 AVE. 2.8
3.5#3 GUN # 1118 1.85
1.15 AVE. - 1.51
1.55AVERAGE
FOR 5 GUNS

2.22"

#4 GUN # 1205 1.95
1.95 AVE. - 1.7
1.2#5 GUN # 1097 1.7
2.65 AVE. - 2.5
3.15

WASHINGTON, D. C. 20505
DEFENSE DEPARTMENT OFFICE OF THE SECRETARY

m/700 PILOT LINE Accuracy
30:06 Win. 220GR Sil. T.Y. Exp. CODE-61PH11
GROUP Measures Inside to Inside J. Bechard : 2/3

#1 Gun # 1149 1.95
2.1 AVE - 2.30
2.85

#2	GUN # 1185	1.55	
		1.25	Ave. 1.96
		3.1	

#3	GUN # 1118	1.65	AVERAGE FOR 5 GUNS
		2.1	
		2.05	
			1.92"

#4 Gun # 1205 1.3
1.95 AVE - 1.61
1.6

#5 Gun # 1097 1.9
1.5 AVE - 1.8
2.1