

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. S.P. lot # W03M. In the 30.06 cal. Remington 220 gr. S.P. lot # X055 ammo was used. The 30.06 cal. guns were then re-shot using Winchester 220 gr. Silvertip S.P. ammunition, lot # 61PH11, obtaining slightly better results.

M/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 # 3127 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

M/700 PILOT LINE ACCURACY
 30:06 REM. 220 GR. S.P. CODE # X055
 GROUPS MEASURED INSIDE TO INSIDE J. BECHARD 7/3 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	
		1.55		
#4	GUN # 1295	1.95		
		1.95	AVE. - 1.7	
		1.2		
#5	GUN # 1097	1.7		
		2.65	AVE. - 2.5	
		3.15		

AVERAGE
 For 5 Guns
 2.22"

REMINGTON ENGINEERING DEPARTMENT

M/700 PILOT LINE ACCURACY
 30:06 WIN. 220 GR. SIL. TYP EXP. CODE-61PH11
 GROUP MEASURED ENDS TO INSIDE J. Bechard 3/3 62

#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		
		2.1	AVE - 1.93	
		2.05		
				AVERAGE FOR 5 GUNS
				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		