

were failures to feed from the magazine, which was overcome by a change in the magazine follower. The average gun gave two failures to eject and one failure to extract in 6,000 rounds for a rate of 0.05 per cent, and the only breakage was an extractor at 4,600 rounds. This gun also completed the rain and dust tests satisfactorily. Measurements of critical dimensions were made at the end of each 1,000 rounds, and showed no noticeable changes in the course of the test.

Each gun was fired three 5-shot groups from a bench, using a 20-power scope and two shooters. The average group size for all guns was 2.225 inches, and there was no significant change in point of impact.

All guns performed satisfactorily on a live unloading test.

The committee concurred in extending congratulations to the Ilion employees for this outstanding achievement.

MODEL 725

The following caliber priority list, submitted by the Sales Department, was accepted for guidance:

1. 30/06
2. 280 Remington
3. 222 Remington
4. 244 Remington
5. 270 Winchester
6. 308 Winchester
7. 300 Magnum
8. 257 Roberts

Research and Development presented sample guns with the short receiver (308 Winchester) and long receiver (30/06) having the following changes requested by Sales:

1. Comb moved backward 1/4-inch, and grip restyled.
2. Matted top of receiver, front and rear.
3. Enlarged front and rear trigger guard.
4. Revised cover plate latch.