

Barrel Cut

Lack of cutters and equipment has delayed completion of the special machine to make the "thumbnail cut" in 12 gauge barrels. First cutters were received and rejected. Replacements are due November 10. The machine is expected to be ready for tryout as soon as new cutters are received.

Test barrels will be run for Plant evaluation. A report should be available by the next regular meeting.

If satisfactory, the cut will be introduced but confined for the present to 12 gauge Trap and Skeet barrels.

Nylon Buffer

Sample buffers properly processed were found satisfactory by tests. The vendor was released and a production shipment received October 30.

If production parts pass the impact test and are satisfactory in pilot assembly and test, they will be assembled in all Sportsman-58 guns.

The Plant is developing an acceptance test to replace the present laboratory impact test.

"Dial-A-Matic" Cap - Improved Finish

Sales approved a sample of the "Dial-A-Matic" Cap with white letters. The Committee viewed the sample at the preceding meeting.

An attempt will be made to groove the Magazine Cap Body such that index marks can also be filled with white paint. There will be no significant change in cost for the new process in relation to the old polish process.

The Committee concurred with Sales in approving the change to the new over-all black finish with white letters.

SHOTGUN DEVELOPMENT - NEW MODELS

Future Planning

For the information of the Committee, Research & Development outlined present thinking on new shotgun development.

At the present time the Research & Development Department has in an intermediate stage of design the XS-1 (Autoloader), which gun had been intended as a January 1, 1960 replacement for the Sportsman-58 as well as a five-shot replacement for the Model 11-48. For purposes of review, the XS-1 is based