

that a commercial finish may be six months away. This is their estimate of the time to develop a satisfactory filler material, and establish a commercial manufacturing process for the finish, all material to date having been laboratory quantities. The Production Department is developing process and cost information to the extent that information is available.

Mr. Coleman requested H. K. Faulkner to resolve with Mr. Mattlage the question on commercial availability of the Urethane finish, and to expedite it for initial Model 1100 production. He suggested that the bowling pin finish also discussed by Mr. Mattlage be considered on an interim basis if the timing to have the Urethane finish is too long.

#### Project Status

The Production Department reported that the project remains six to eight weeks behind schedule due to delay in delivery of machines, tooling, and purchase parts. Review of current promise dates for these items and use of overtime on critical pilot operations still indicates that pilot assembly will begin in early November. Substantial progress must be made in the next few weeks or the November pilot assembly will exceed capability.

The Committee reviewed their recommendation of the June meeting to discontinue the 12 gauge Sportsman 58 in 1963 but to carry into 1963 an inventory of one thousand to three thousand 12 gauge Sportsman 58 to back up the Model 1100. The Committee asked the Production Department to determine the inventory of 12 gauge Sportsman 58 that would be required at the time manufacturing is now scheduled to be discontinued, so that should the decision be made in November to continue offering the 12 gauge Sportsman 58, there would be enough on hand to support the sales of all 12 gauge gas operated shotguns until such time as production of the 12 gauge Sportsman 58 could be resumed.

#### Design and Testing Status

Research stated that no significant changes to design have been made since last reported. They did state that compatibility of the Model 1100 and low base SP loads is presenting a problem. Swelling of the heads into the extractor slot has caused failure to extract. Bridgeport Research is studying changes that can be made to the ammunition and will also discuss with Ilion the possibility of narrowing the extractor slot.

Research and Sales reported that preliminary results of the field test are encouraging. Data is still incomplete but is being reviewed as available, preparatory to conclusions and actions to be taken.

The Sales Department stated that disassembly and reassembly had