

unexplained factor is the SAAMI chamber specifications submitted by Winchester calling for an oversize diameter at the cartridge belt. The SAAMI specification indicates .545 inch minimum diameter versus a normal specification of .535 inch minimum diameter. The Winchester Model 70 chambered for this caliber and test fired by Research had a chamber diameter at this point of .538 inches which agrees with the normal rather than the SAAMI specification.

R & D expects to learn more about the ammunition withdrawal and chamber dilemma at the SAAMI meeting the week of May 13.

The Committee discussed the alternative approach of Remington marketing the ammunition and rifle while Winchester is off the market solving their problem. This would enable Remington to capitalize on Winchester's promotional efforts while they are unable to. To do this will require both quick action to accomplish the strategy and close cooperation of a mutual ammunition and rifle caliber development by Bridgeport and Ilion since adequate comparative ammunition and rifles are not available from Winchester. 83

The choice of the two alternatives will be determined at Bridgeport following Research's efforts at the SAAMI meeting to get more information on Winchester's withdrawal of their ammunition.

CALIBER 6MM REMINGTON - MODELS 700 and 742

Research effort to improve the accuracy of the rifle-ammunition combination is continuing. Interim results in Model 700's with stainless steel barrels and harder jacketed bullets hand-loaded into Production cases were the most accurate to date. Four tests in each of two rifles produced accuracy of less than 2 inches extreme spread for 5-shot groups at 100 yards. Non-stainless steel barrels and combinations of hard and soft jacketed bullets have not produced consistently less than 2 inch extreme spread accuracy.

Research is completing their test program and will summarize their results.

No change is indicated in the interim program of marketing the ammunition and Model 700's and 742's with 20" barrels, with production commitments being limited to meeting orders.

XP-100 BOLT ACTION PISTOL

Research and Production reviewed that no information has been received indicating the simulated leather pistol case is producing a measurable marketing advantage. They reviewed the current high price and single supplier situation, and proposed to review with the Sales Department alternative packaging that may improve either or both of these situations.