

Bridgeport has supplied Ilion with some experimental samples of the new 2-13/16" - 4-1/4 dram - 1-5/8 oz. shell. Samples of 2-13/16" - 4-1/2 dram - 1-7/8 oz. shell are to be provided.

Ilion Research testing of the 3" Magnum gun has been limited because of the availability of the new Remington Magnum ammunition. Testing has been confined to the full line of competitive ammunition and the few Remington 1-5/8 oz. experimental loads provided. The gun design is thus largely based on competitive ammunition on the assumption that the new 2-13/16" fired length Remington shells will duplicate ballistics of competitive products and that loaded length of Remington shells will be no longer than competitive shells.

Economics have been submitted reflecting the following -

SPORTSMAN-58 MAGNUM

	<u>First Year</u>	<u>Third Year</u>
Quantity	2,000	1,500
Retail selling price		
Plain	\$ 149.95	\$ 149.95
Vent. Rib	174.95	174.95
Net selling price		
Plain	81.25	81.25
Vent. Rib	94.80	94.80
Sales	\$173,340	\$130,000
Operative earnings	66,160	52,300
% of sales	38.2%	40.2%
Net earnings	29,220	23,090
<u>Investment</u>		
Expenditure	\$ 9,500	\$ 9,500
Working capital	61,120	43,680
Total capital required	<u>70,620</u>	<u>53,180</u>
Total investment after completion	61,120	43,680
<u>Return on investment</u>		
Total capital required	41.4%	43.4%
Total investment after completion	47.8%	52.9%