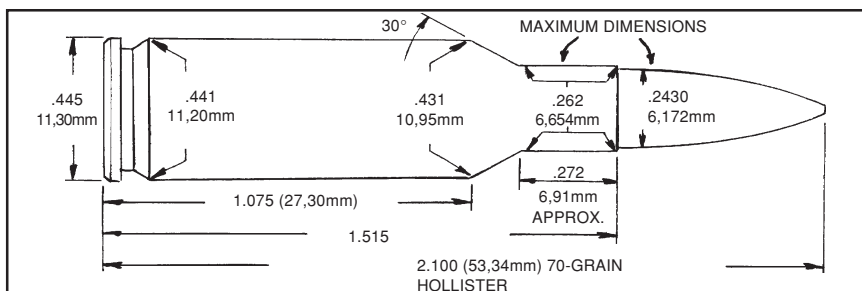


6mm PPC

Introduced by Dr. Lou Palmisano and Ferris Pindell in 1975 for benchrest competition, this cartridge is based on the .220 Russian case. The objective of this wildcat was to utilize a small rifle primer in a shortened powder column to achieve more uniform ignition.



The success of this research and development program is demonstrated by the 6mm PPC's continued success in benchrest competition. Although .220 Russian cases are very difficult to obtain, factory cases made by Sako are now available.

The chamber in our test barrel conforms to standard Sako factory dimensions. Benchrest competitors with guns having "custom" chambers should exercise caution due to the possibility of large variations in chamber dimensions.

Factory ammunition produced 50,000 P.S.I. in our test barrel. Our loading data does not exceed that pressure.

| 6mm PPC | | | | |
|---------------|---------|-------------|--------|--|
| Gun | DOUGLAS | Max Length | 1.515" | |
| Barrel Length | 24" | Trim Length | 1.495" | |
| Primer | REM 7° | OAL Max | 2.100" | |
| Case | SAKO | OAL Min | — | |

| Bullet | START LOADS | | | MAXIMUM LOADS | | | P.S.I. | Cartridge Length | Comment |
|-----------|--------------|--------|------|---------------|--------|------|--------|------------------|---------|
| | Powder | Grains | Vel. | Powder | Grains | Vel. | | | |
| SRA 60 HP | 2015 | 24.5 | 2783 | 2015 | 27.2 | 3163 | 49,200 | 2.050" | |
| | 2230 | 26.6 | 2794 | 2230 | 29.5 | 3175 | 49,500 | | |
| | 2460 | 27.0 | 2816 | 2460 | 30.0 | 3200 | 48,800 | | |
| | 2495 | 25.7 | 2794 | 2495 | 28.5 | 3175 | 50,000 | | |
| HDY 70 SX | 2015 | 24.3 | 2602 | 2015 | 27.0 | 2957 | 46,000 | 2.080" | |
| | 2230 | 25.7 | 2573 | 2230 | 28.5 | 2924 | 49,000 | | |
| | 2460 | 26.6 | 2623 | 2460 | 29.5 | 2981 | 46,600 | | |
| | 2495R | 25.7 | 2658 | 2495 | 28.5 | 3021 | 48,700 | | |