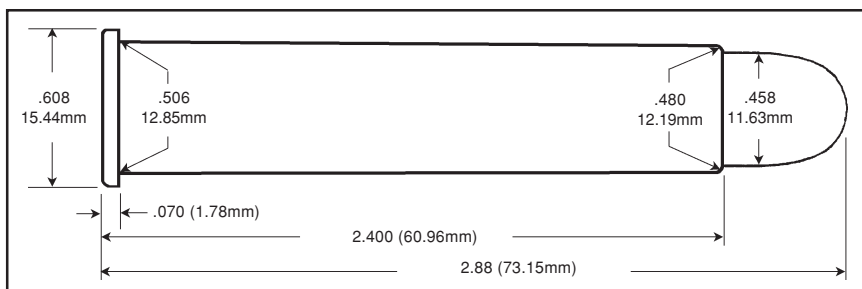


.45-90 WINCHESTER

The .45-90 was introduced in 1886. For many decades after its introduction, it was a popular sporting cartridge and is adequate for hunting North American big game. Many gun manufacturers have realized the nostalgic value of this cartridge and have begun to chamber some of their rifles for this load.



We set the Maximum Average Pressure for our data the same as the .45-70 at 28,000 P.S.I.

| .45-90 WINCHESTER | | | | |
|--------------------------|------------|-------------|--------|--|
| Gun | UR WISEMAN | Max Length | 2.400" | |
| Barrel Length | 30" | Trim Length | 2.380" | |
| Primer | CCI 250 | OAL Max | 2.880" | |
| Case | BELL | OAL Min | 2.815" | |

| Bullet | START LOADS | | | MAXIMUM LOADS | | | P.S.I. | Cartridge | |
|-------------------|-------------|--------|------|---------------|--------|------|--------|-----------|----------|
| | Powder | Grains | Vel. | Powder | Grains | Vel. | | Length | Comment |
| 300 (L) PBFN | 5744 | 35.1 | 1566 | 5744 | 39.0 | 1779 | 27,000 | 2.810" | Clements |
| 405 (L) PBFN | 5744 | 31.5 | 1350 | 5744 | 35.0 | 1534 | 28,000 | 2.910" * | Clements |
| 500 (L) SCHMITZER | 5744 | 29.3 | 1243 | 5744 | 32.5 | 1413 | 27,200 | 3.300" * | Lyman |

Please note that a firm crimp is necessary for good powder ignition.

* Over maximum length for Winchester Model 86 Rifle.