

CHAMBER STRAIN TO P.S.I.

MODEL: 700 Carbine

SERIAL No.: B6251940

CALIBER: 30-06

DATE: 12-11-80

GAUGE: EA-06-125BT

DISTANCE FROM BOLT FACE: 2.3"

INSIDE DIA.: .341

OUTSIDE DIA.: 1.029

PRESSURE = Strain $\times \left(\frac{E}{2} \times \left(\frac{R_o^2}{R_i^2} - 1 \right) \right) = \text{Strain} \times (121.58) \text{ PSI} / (\mu\text{in/in})$

REFERENCE AMMO: _____

	Uin / in	P.S.I.
Rem 180gr		52,000
Saami WX14		60,000
Saami VSN14		50,000
Proofs		88,000
5		
Avg.		

Super proof + 4x220gr Bullets

Estimated 400,000 PSI- STRAIN