

C.I.P.	30-06 Spring. Country of Origin: US	TAB.	I
		Date	84-06-14
		Revision	08-09-23
Alternative Names: 30-06 Springfield, 30-06, 7,62 x 63			
	<b>CARTRIDGE MAXI</b>  <b>Lengths</b> L1 1) = 49.49 -0.20 L2 1) = 53.56 -0.20 L3 1) = 63.35 L4 = L5 = L6 = 84.84  <b>Case Head</b> R = 1.24 R1 = 12.01 R3 = E = 3.16 E1 = 10.39 e min = 0.84 δ = 36° f = 0.38 β = 35°  <b>Powder Chamber</b>  P1 = 11.96 P2 1)* = 11.20 -0.20  <b>Junction Cone</b> α * = 35° S * = 67.25 r1 min = 1.27 r2 = 2.54  <b>Collar</b> H1 * = 8.63 H2 1) = 8.63  <b>Projectile</b> G1 1) = 7.85 G2 = F = L3+G 1) = 69.54  <b>Pressures (Energies)</b> <b>Method Transducer</b> Pmax = 4050 bar PK = 4658 bar PE = 5060 bar M = 25.00 EE = 4335 Joule  <b>Miscellaneous Dimensions</b> Fe 1)3) = 0.10 delta L = 0.16	<b>CHAMBER MINI</b>  <b>Lengths</b> L1 = 49.27 L2 = 53.36 L3 1) = 63.55  <b>Breech</b> R = R1 = 12.04 R2 = R3 = r =  <b>Powder Chamber</b> E = 3.16 P1 1) = 11.99 P2 * = 11.24  <b>Junction Cone</b> α 1)* = 34°30' S * = 67.37 r1 max = 1.27 r2 = 3.05  <b>Collar</b> H1 * = 8.70 H2 1) = 8.65  <b>Commencement of Rifling</b> G1 1)* = 7.89 G 1) = 6.19 α l * = 71°25'48" h = 0.53 s = i 1)* = 1°22' w =  <b>Barrel</b> F 1)* = 7.62 Z 1) = 7.82  <b>Grooves</b> b = 4.49 N = 4 u = 254.00 Q = 47.55 mm²	
Scale 1:1.05			
Dimensions in << mm >> Dimensions and Tolerances for Proof Barrels see Appendix CR 1.		Notes: 1) Check for safety reasons 3) Headspace on Shoulder * Basic dimensions	