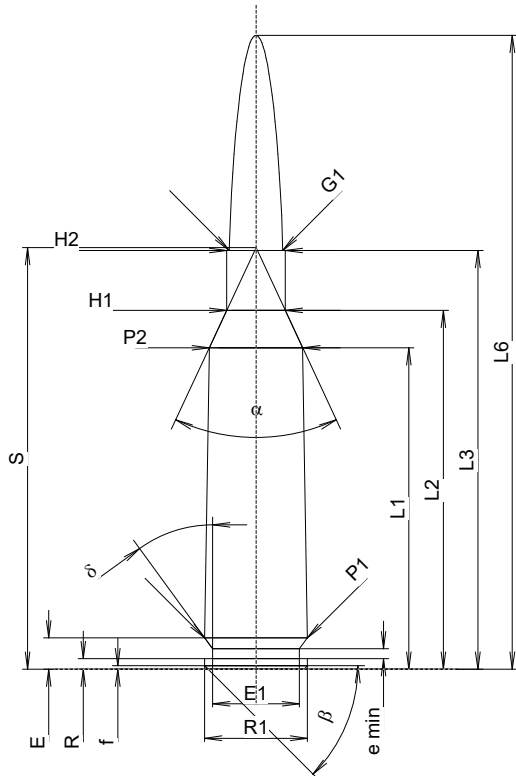
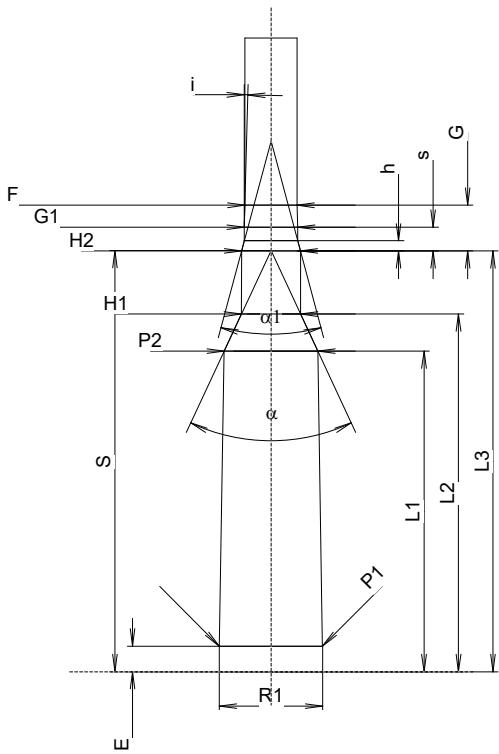


C.I.P.	416 Barrett	TAB.	I
		Date	16-05-18
		Revision	25-05-13
Country of Origin: US			
Alternative Names: 10,4 x 83			
	CARTRIDGE MAXI		CHAMBER MINI
	Lengths L1 ¹⁾ = 63.74 -0.20 L2 ¹⁾ = 71.15 -0.20 L3 ¹⁾ = 83.06 L4 = L5 = L6 = 125.73 Case Head R = 2.11 R1 = 20.42 R3 = E = 6.22 E1 = 17.27 e min = 1.96 δ = 36° f = 0.69 β = 45° Powder Chamber P1 = 20.40 P2 ¹⁾ * = 18.54 -0.20 Junction Cone α * = 50° S * = 83.62 r1 min = r2 = Collar H1 * = 11.63 H2 ¹⁾ = 11.63 Projectile G1 ¹⁾ = 10.57 G2 = F = L3+G ¹⁾ = 92.15 Pressures (Energies) Method Transducer Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 14250 Joule Miscellaneous Dimensions Fe ¹⁾³⁾ = 0.10 delta L = 0.10		Lengths L1 = 63.61 L2 = 70.94 L3 ¹⁾ = 83.44 Breech R = R1 = 20.52 R2 = R3 = r = Powder Chamber E = 5.08 P1 ¹⁾ = 20.45 P2 * = 18.57 Junction Cone α ¹⁾ * = 50° S * = 83.52 r1 max = r2 = Collar H1 * = 11.73 H2 ¹⁾ = 11.68 Commencement of Rifling G1 ¹⁾ * = 10.59 G ¹⁾ = 9.09 α1 = 30° h = 2.03 s * = 4.70 i ¹⁾ * = 1°30' w = Barrel F ¹⁾ * = 10.36 Z ¹⁾ = 10.57 Grooves b = 4.11 N = 6 u = 304.80 Q = 86.96 mm ²
	Scale 1:1.5		
	Dimensions in << mm >> Dimensions and Tolerances for Proof Barrels see Appendix CR1.		
Notes:		1) Check for safety reasons 3) Headspace on Shoulder * Basic dimensions	