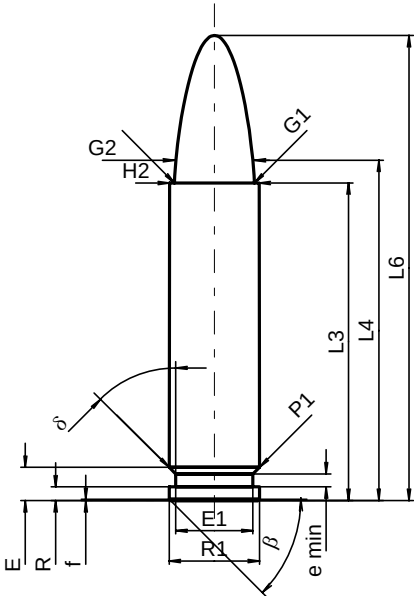


C.I.P.	7 mm Penna L Country of Origin: IT	TAB. IV
		Date 06-05-16
		Revision
	CARTRIDGE MAXI Lengths L1 = L2 = L3 ¹⁾ = 28.00 -0.25 L4 = 30.00 L5 = L6 = 41.00 Case Head R ¹⁾ = 1.20 R1 = 7.95 R3 = E = 2.92 E1 = 6.80 e min = 1.15 δ = 45° f = 0.10 β = 45° Powder Chamber P1 = 7.95 P2 = Junction Cone α = S = r1 min = r2 = Collar H1 = H2 ¹⁾ = 7.90 Projectile G1 ^{1)*} = 7.04 G2 = 7.04 F = L3+G ¹⁾ = 32.25 Pressures (Energies) Method Transducer Pmax = 2750 bar PK = 3163 bar PE = 3575 bar M = 12.50 Miscellaneous Dimensions Fe ¹⁾ = 0.30 delta L =	CHAMBER MINI Lengths L1 = L2 = L3 ¹⁾ = 28.00 Breech R = R1 = 8.00 R2 = R3 = r = Powder Chamber E = 2.92 P1 ¹⁾ = 8.00 P2 = Junction Cone α = S = r1 max = r2 = Collar H1 = H2 ¹⁾ = 7.98 Commencement of Rifling G1 ^{1)*} = 7.15 G ¹⁾ = 4.25 α1 = 180° h = s = i * = 1°57' w = Barrel F ^{1)*} = 6.86 Z ¹⁾ = 7.03 Grooves b = 0.85 N = 6 u = 354.00 Q = 37.40 mm ²
Scale 1.5:1	Notes: 1) Check for safety reasons * Basic dimensions	
Dimensions in << mm >> Dimensions and Tolerances for Proof Barrels see Appendix CR 1.		