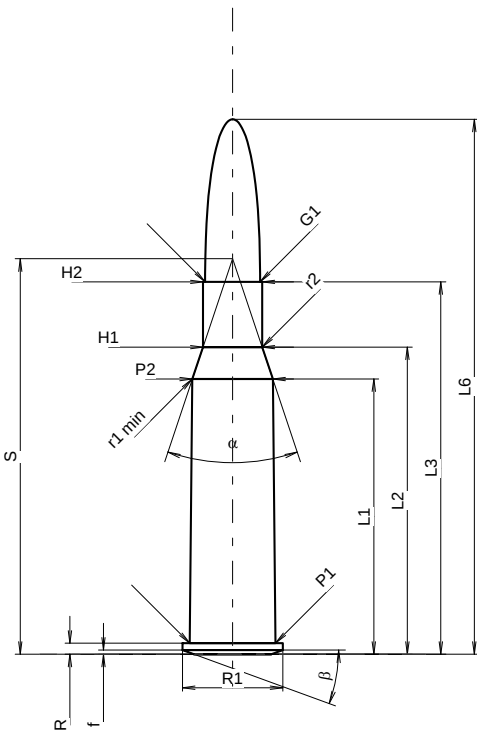
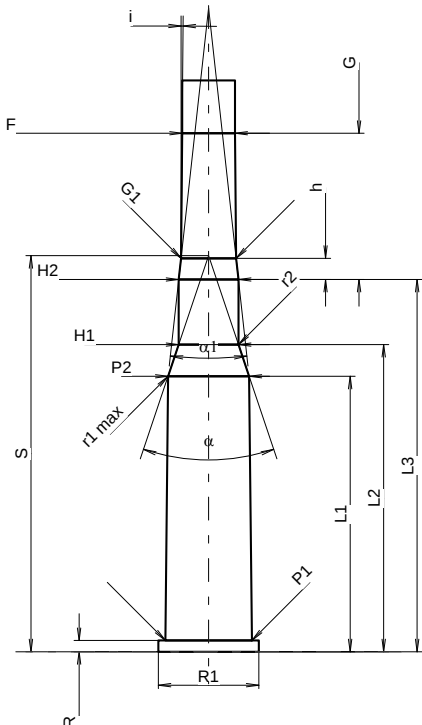


C.I.P.	7,62 x 54 R	TAB.	II
		Date	84-06-14
		Revision	11-05-25
Country of Origin: SU			
	CARTRIDGE MAXI		CHAMBER MINI
	Lengths L1 * = 39.70 L2 * = 44.30 L3 1) = 53.72 L4 = L5 = 57.00 L6 = 77.16 Case Head R 1) = 1.60 -0.25 R1 = 14.48 R3 = E = E1 = e min = delta = f = 0.60 beta = 20° Powder Chamber P1 = 12.37 P2 * = 11.61 Junction Cone alpha = 37°01'9" S = 57.04 r1 min = 0.50 r2 = 0.50 Collar H1 * = 8.53 H2 1) = 8.53 Projectile G1 1) = 7.92 G2 = F = L3+G 1) = 74.80 Pressures (Energies) Method Transducer Pmax = 3900 bar PK = 4485 bar PE = 5070 bar M = 25.00 EE = 3960 Joule Miscellaneous Dimensions Fe 1)3) = 0.10 delta L =		Lengths L1 * = 39.73 L2 * = 44.30 L3 1) = 53.70 Breech R 1) = 1.63 R1 = 14.50 R2 = R3 = r = Powder Chamber E = P1 1) = 12.48 P2 * = 11.68 Junction Cone alpha 1) = 37°07'59" S = 57.12 r1 max = 0.50 r2 = 0.50 Collar H1 * = 8.61 H2 1) = 8.60 Commencement of Rifling G1 1)* = 7.93 G 1)* = 21.08 alpha 1 * = 12°31'48" h * = 3.05 S = i 1) = 0°29'33" w = Barrel F 1)* = 7.62 Z 1) = 7.92 Grooves b = 3.81 N = 4 u = 240.00 Q = 47.99 mm²
			
Scale 1:1.09			
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	