C.I.P.

32 Win. SL

Country of Origin: US

| TAB.	II
Date	84-06-14
Revision	02-05-15
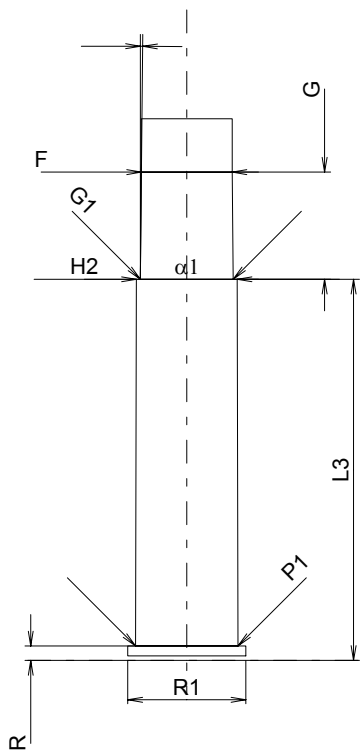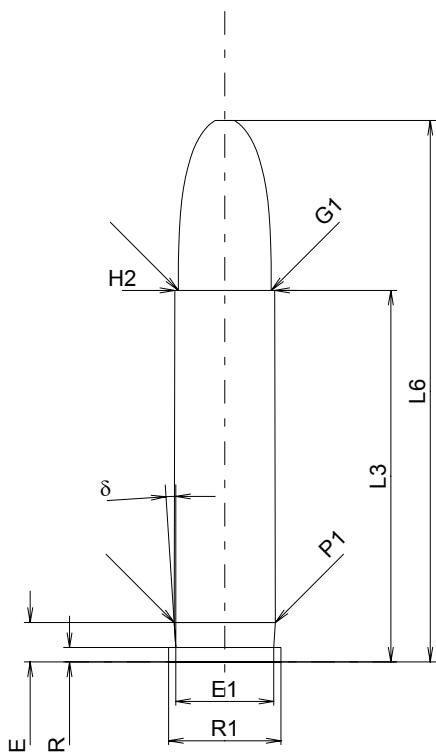
Scale 1.5:1

CARTRIDGE MAXI

Lengths

L1	=	
L2	=	
L3 [1)]	=	32.77
L4	=	
L5	=	
L6	=	47.75

Case Head

R [1)]	=	1.27	-0.25
R1	=	9.91	
R3	=		
E	=	3.49	
E1	=	8.64	
e min	=		
δ	=	3°44'24"	
f	=		
β	=		

Powder Chamber

P1	=	8.93
P2	=	

Junction Cone

α	=	
S	=	
r1 min	=	
r2	=	

Collar

H1	=	
H2 [1)]	=	8.81

Projectile

G1 [1)]	=	8.18
G2	=	
F	=	
L3+G [1)]	=	42.22

Pressures (Energies)
Method Transducer

Pmax	=	1550	bar
PK	=	1783	bar
PE	=	1940	bar
M	=	17.50	
EE	=	1080	Joule

Miscellaneous Dimensions

Fe [1)]	=	0.15
delta L	=	

CHAMBER MINI

Lengths

L1	=	
L2	=	
L3 [1)]	=	33.60

Breech

R [1)]	=	1.27
R1	=	10.41
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	
P1 [1)]	=	9.05
P2	=	

Junction Cone

α	=	
S	=	
r1 max	=	
r2	=	

Collar

H1	=	
H2 [1)]	=	8.88

Commencement of Rifling

G1 [1)*]	=	8.19
G [1)]	=	9.45
$\alpha1$ [*]	=	180°
h	=	
s	=	
i [1)*]	=	0°34'32"
w	=	

Barrel

F [1)*]	=	8.00
Z [1)]	=	8.13

Grooves

b	=	2.51
N	=	6
u	=	406.00
Q	=	51.26 mm²

Notes: 1) Check for safety reasons
  * Basic dimensions