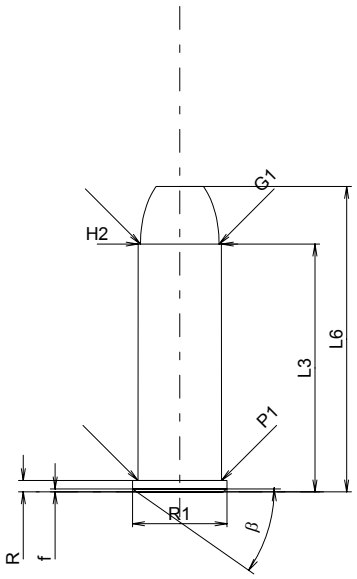
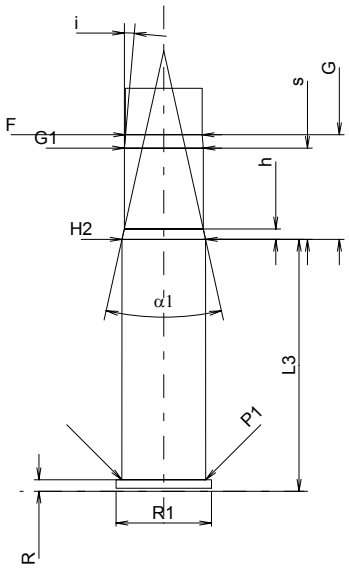
C.I.P.

41 Rem. Mag.

Country of Origin: US

TAB.	**IV**
Date	**86-12-14**
Revision	**00-06-07**





Scale 1:1

CARTRIDGE MAXI

Lengths

L1	=		
L2	=		
L3 1)	=	32.77	
L4	=		
L5	=		
L6	=	40.39	

Case Head

R 1)	=	1.50	-0.25
R1	=	12.50	
R3	=		
E	=		
E1	=		
e min	=		
δ	=		
f	=	0.38	
β	=	35°	

Powder Chamber

P1	=	11.05
P2	=	

Junction Cone

α	=	
S	=	
r1 min	=	
r2	=	

Collar

H1	=	
H2 1)	=	11.02

Projectile

G1 1)	=	10.41
G2	=	
F	=	
L3+G 1)	=	46.60

Pressures (Energies)
Method Transducer

Pmax	=	3000 bar
PK	=	3450 bar
PE	=	3900 bar
M	=	17.50

Miscellaneous Dimensions

Fe 1)	=	0.25
delta L	=	

CHAMBER MINI

Lengths

L1	=	
L2	=	
L3 1)	=	33.32

Breech

R 1)	=	1.52
R1	=	12.62
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	
P1 1)	=	11.10
P2	=	

Junction Cone

α	=	
S	=	
r1 max	=	
r2	=	

Collar

H1	=	
H2 1)	=	11.05

Commencement of Rifling

G1 1)*	=	10.44
G 1)	=	13.83
α1 *	=	25°
h	=	1.38
s	=	12.06
i 1)*	=	5°
w	=	

Barrel

F 1)*	=	10.13
Z 1)	=	10.39

Grooves

b	=	2.68	
N	=	6	
u	=	476.30	
Q	=	82.71	mm²

Dimensions in << mm >>
Dimensions and Tolerances for Proof Barrels see Appendix CR 1.

Notes: 1) Check for safety reasons
* Basic dimensions

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