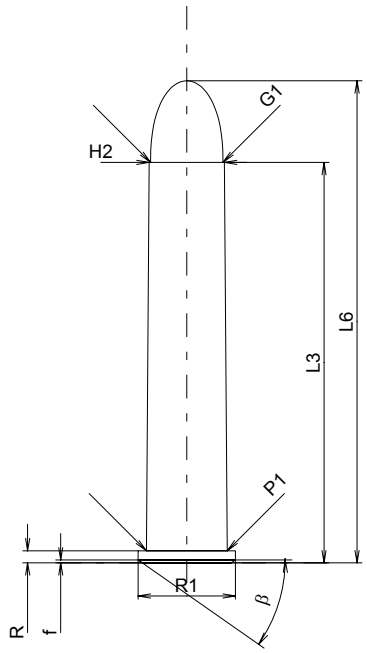
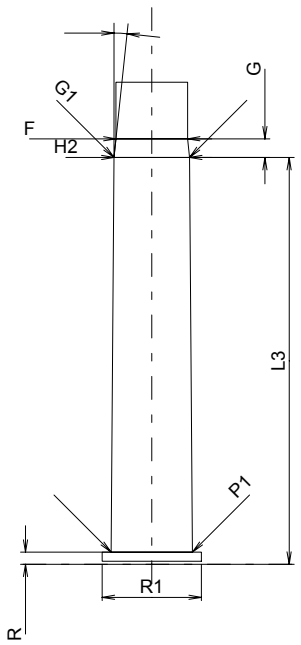
C.I.P.

38-55 Win.

Country of Origin: US

TAB.	**II**
Date	**84-06-14**
Revision	**02-05-15**





Scale 1:1

CARTRIDGE MAXI

Lengths

L1	=		
L2	=		
L3 1)	=	52.96	
L4	=		
L5	=		
L6	=	63.75	

Case Head

R 1)	=	1.60	-0.25
R1	=	12.85	
R3	=		
E	=		
E1	=		
e min	=		
δ	=		
f	=	0.38	
β	=	35°	

Powder Chamber

P1	=	10.69
P2	=	

Junction Cone

α	=	
S	=	
r1 min	=	
r2	=	

Collar

H1	=	
H2 1)	=	9.96

Projectile

G1 1)	=	9.58
G2	=	
F	=	
L3+G 1)	=	55.43

Pressures (Energies)
Method Transducer

Pmax	=	2400	bar
PK	=	2760	bar
PE	=	3000	bar
M	=	25.00	
EE	=	1580	Joule

Miscellaneous Dimensions

Fe 1)	=	0.15
delta L	=	

CHAMBER MINI

Lengths

L1	=	
L2	=	
L3 1)	=	53.80

Breech

R 1)	=	1.60
R1	=	13.11
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	
P1 1)	=	10.73
P2	=	

Junction Cone

α	=	
S	=	
r1 max	=	
r2	=	

Collar

H1	=	
H2 1)	=	9.99

Commencement of Rifling

G1 1)*	=	9.99
G 1)	=	2.47
α1	=	
h	=	
s	=	
i 1)*	=	6°
w	=	

Barrel

F 1)*	=	9.47
Z 1)	=	9.63

Grooves

b	=	2.97	
N	=	6	
u	=	457.00	
Q	=	71.88	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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