

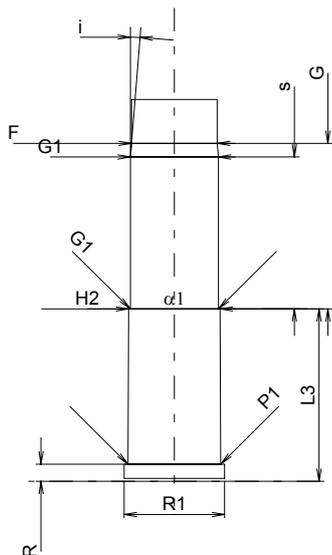
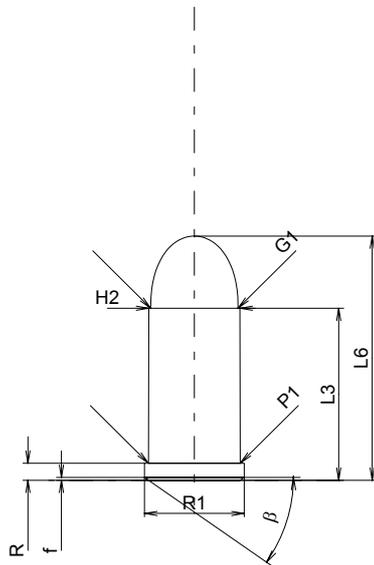
C.I.P.**45 Auto Rim**

Country of Origin: US

TAB. IV

Date 84-06-14

Revision 00-06-07



Scale 1:1

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

CARTRIDGE MAXI**Lengths**

L1	=	
L2	=	
L3 ¹⁾	=	22.81
L4	=	
L5	=	
L6	=	32.39

Case Head

R ¹⁾	=	2.26	-0.25
R1	=	13.11	
R3	=		
E	=		
E1	=		
e min	=		
delta	=		
f	=	0.38	
beta	=	35°	

Powder Chamber

P1	=	12.09
P2	=	

Junction Cone

alpha	=	
S	=	
r1 min	=	
r2	=	

Collar

H1	=	
H2 ¹⁾	=	11.99

Projectile

G1 ¹⁾	=	11.48
G2	=	
F	=	
L3+G ¹⁾	=	44.77

Pressures (Energies)**Method Transducer**

Pmax	=	1200 bar
PK	=	1380 bar
PE	=	1560 bar
M	=	12.50

Miscellaneous Dimensions

Fe ¹⁾	=	0.25
delta L	=	

CHAMBER MINI**Lengths**

L1	=	
L2	=	
L3 ¹⁾	=	22.86

Breech

R ¹⁾	=	2.29
R1	=	13.21
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	
P1 ¹⁾	=	12.18
P2	=	

Junction Cone

alpha	=	
S	=	
r1 max	=	
r2	=	

Collar

H1	=	
H2 ¹⁾	=	12.01

Commencement of Rifling

G1 ^{1)*}	=	11.57
G ¹⁾	=	21.96
alpha1 [*]	=	180°
h	=	
s	=	20.15
i ^{1)*}	=	4°34'59"
w	=	

Barrel

F ^{1)*}	=	11.28
Z ¹⁾	=	11.46

Grooves

b	=	3.96
N	=	6
u	=	406.00
Q	=	102.12 mm ²

Notes: 1) Check for safety reasons
* Basic dimensions