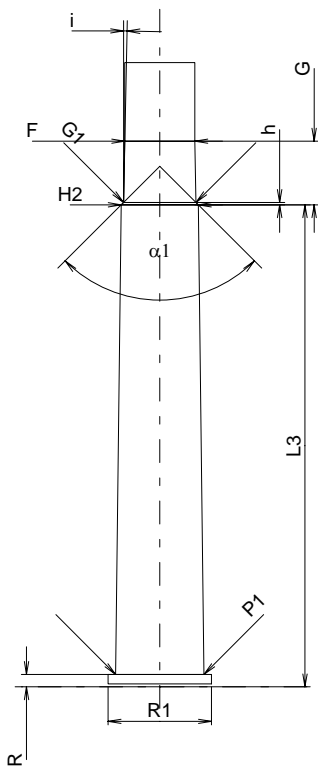
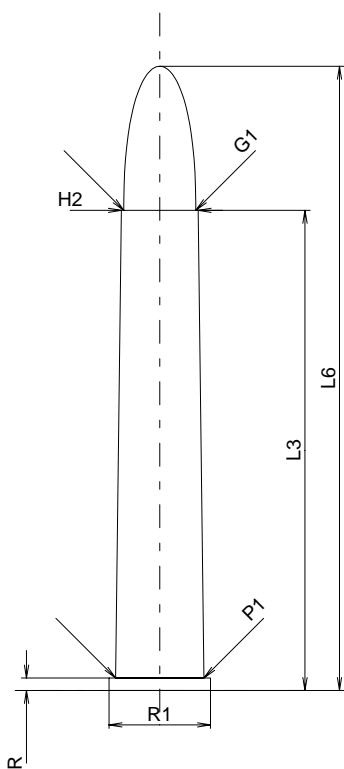


C.I.P.

375 FI. N.E. 2"1/2

TAB. II
Date 84-06-14

Country of Origin: GB

Revision 02-05-15


Scale 1:1

CARTRIDGE MAXI
Lengths

L1	=	
L2	=	
L3 ¹⁾	=	63.50
L4	=	
L5	=	
L6	=	82.55

Case Head

R ¹⁾	=	1.65	-0.25
R1	=	13.41	
R3	=		
E	=		
E1	=		
e min	=		
delta	=		
f	=		
beta	=	45°	

Powder Chamber

P1	=	11.68
P2	=	

Junction Cone

alpha	=	
S	=	
r1 min	=	
r2	=	

Collar

H1	=	
H2 ¹⁾	=	10.19

Projectile

G1 ¹⁾	=	9.52
G2	=	
F	=	
L3+G ¹⁾	=	71.92

Pressures (Energies)
Method Transducer

Pmax	=	2200 bar
PK	=	2530 bar
PE	=	2750 bar
M	=	25.00
EE	=	3220 Joule

Miscellaneous Dimensions

Fe ¹⁾	=	0.15
delta L	=	

CHAMBER MINI
Lengths

L1	=	
L2	=	
L3 ¹⁾	=	63.75

Breech

R ¹⁾	=	1.65
R1	=	13.67
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	
P1 ¹⁾	=	11.68
P2	=	

Junction Cone

alpha	=	
S	=	
r1 max	=	
r2	=	

Collar

H1	=	
H2 ¹⁾	=	10.21

Commencement of Rifling

G1 ^{1)*}	=	9.58
G ^{1)*}	=	8.42
alpha1	=	90°
h [*]	=	0.32
s	=	
i ¹⁾	=	1°10'
w	=	

Barrel

F ^{1)*}	=	9.25
Z ¹⁾	=	9.50

Grooves

b	=	
N	=	
u	=	475.00
Q	=	67.20 mm ²

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

 Notes: 1) Check for safety reasons
 * Basic dimensions