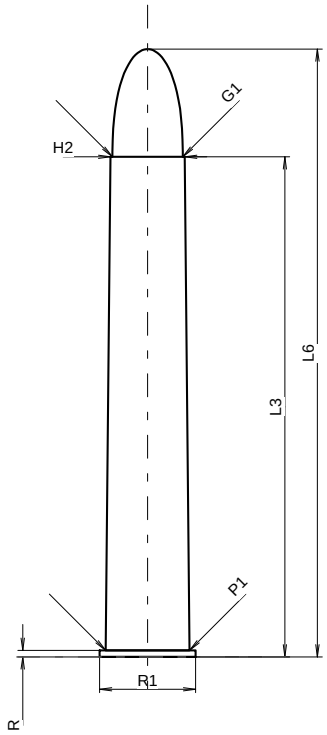
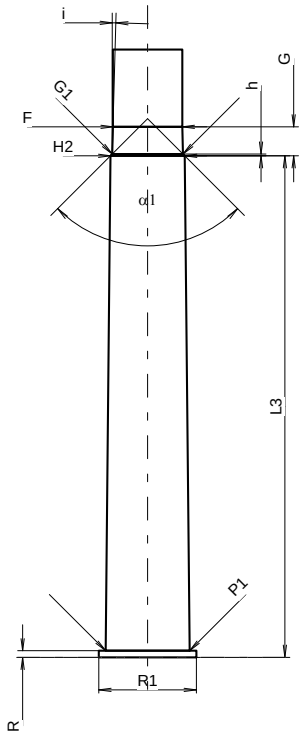
C.I.P.	450 N.E. 3'' 1/4 Country of Origin: GB	TAB. II Date 84-06-14 Revision 13-05-22





Scale 1:1.25

CARTRIDGE MAXI

Lengths

L1	=		
L2	=		
L3 1)	=	82.55	
L4	=		
L5	=		
L6	=	100.33	

Case Head

R 1)	=	1.07	-0.25
R1	=	15.85	
R3	=		
E	=		
E1	=		
e min	=		
δ	=		
f	=		
β	=		

Powder Chamber

P1	=	13.84
P2	=	

Junction Cone

α	=	
S	=	
r1 min	=	
r2	=	

Collar

H1	=	
H2 1)	=	12.22

Projectile

G1 1)	=	11.63	
G2	=		
F	=		
L3+G 1)	=	87.32	

Pressures (Energies)
Method Transducer

Pmax	=	3050	bar
PK	=	3508	bar
PE	=	3810	bar
M	=	25.00	
EE	=	7000	Joule

Miscellaneous Dimensions

Fe 1)4)	=	0.15
delta L	=	

CHAMBER MINI

Lengths

L1	=	
L2	=	
L3 1)	=	82.80

Breech

R 1)	=	1.09
R1	=	16.10
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	
P1 1)	=	13.87
P2	=	

Junction Cone

α	=	
S	=	
r1 max	=	
r2	=	

Collar

H1	=	
H2 1)	=	12.24

Commencement of Rifling

G1 1)*	=	11.68	
G 1)*	=	4.77	
α1	=	90°	
h *	=	0.28	
s	=		
i 1)	=	1°35'40"	
w	=		

Barrel

F 1)*	=	11.43	
Z 1)	=	11.61	

Grooves

b	=	3.56	
N	=	7	
u	=	381.00	
Q	=	104.89	mm²

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

Notes:
1) Check for safety reasons
4) Headspace on Rim
* Basic dimensions