

C.I.P.

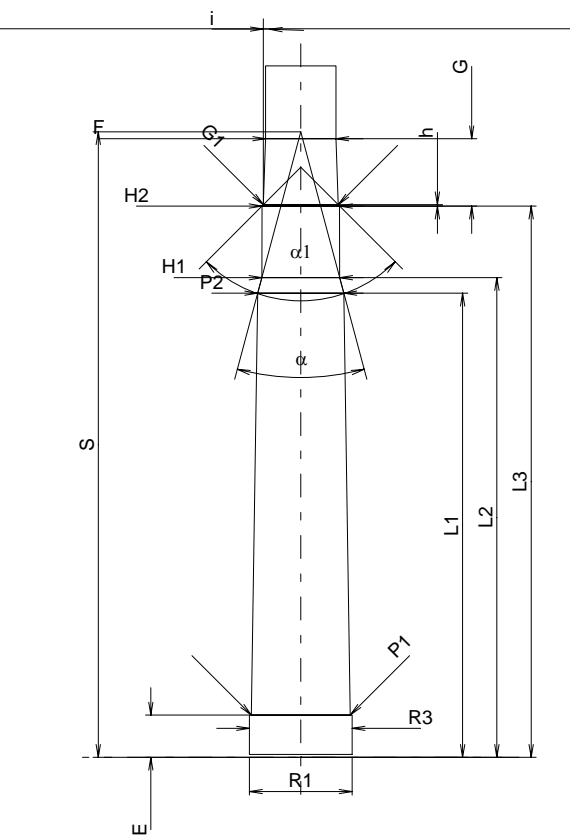
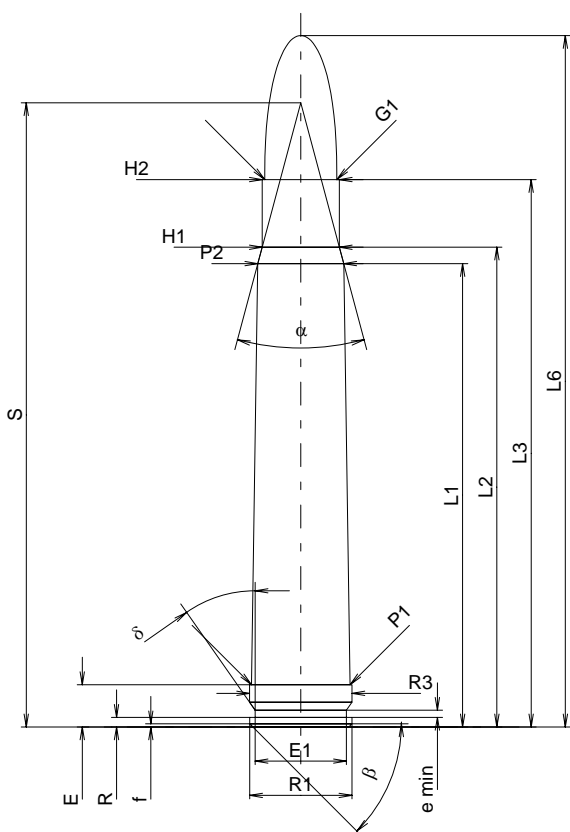
375 H&H Mag.

Country of Origin: GB

TAB. III

Date 84-06-14

Revision 02-05-15



Scale 1:1

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

CARTRIDGE MAXI

Lengths

L1 *	=	61.27
L2 *	=	63.44
L3 ¹⁾	=	72.39
L4	=	
L5	=	
L6	=	91.44

Case Head

R	=	1.27
R1	=	13.51
R3	=	13.56
E ¹⁾	=	5.59
E1	=	12.07
e min	=	0.94
delta	=	35°
f	=	0.41
beta	=	45°

Powder Chamber

P1	=	13.03
P2 *	=	11.37

Junction Cone

alpha	=	29°55'43"
S	=	82.54
r1 min	=	
r2	=	

Collar

H1 *	=	10.21
H2 ¹⁾	=	10.21

Projectile

G1 ¹⁾	=	9.55
G2	=	
F	=	
L3+G ¹⁾	=	81.30

Pressures (Energies)

Method Transducer

Pmax	=	4300 bar
PK	=	4945 bar
PE	=	5375 bar
M	=	25.00
EE	=	6090 Joule

Miscellaneous Dimensions

Fe ¹⁾	=	0.10
delta L	=	

CHAMBER MINI

Lengths

L1 *	=	61.38
L2 *	=	63.44
L3 ¹⁾	=	72.90

Breech

R	=	
R1	=	13.59
R2	=	
R3	=	13.59
r	=	

Powder Chamber

E ¹⁾	=	5.59
P1 ¹⁾	=	13.06
P2 *	=	11.39

Junction Cone

alpha	=	29°53'52"
S	=	82.71
r1 max	=	
r2	=	

Collar

H1 *	=	10.29
H2 ¹⁾	=	10.26

Commencement of Rifling

G1 ¹⁾ *	=	9.91
G ¹⁾ *	=	8.91
alpha1	=	90°
h *	=	0.18
s	=	
i ¹⁾	=	2°00'02"
w	=	

Barrel

F ¹⁾ *	=	9.30
Z ¹⁾	=	9.55

Grooves

b	=	2.92
N	=	6
u	=	305.00
Q	=	70.16 mm ²

Notes: 1) Check for safety reasons
* Basic dimensions