

# C.I.P.

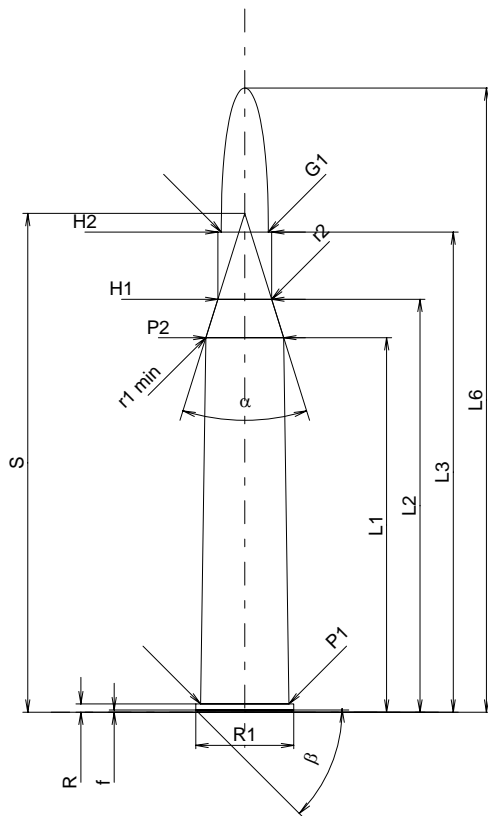
# 240 FI. N.E.

Country of Origin: GB

TAB. II

Date 84-06-14

Revision 04-05-18

**CARTRIDGE MAXI****Lengths**

L1 *	=	49.53
L2 *	=	54.61
L3 <sup>1)</sup>	=	63.50
L4	=	
L5	=	
L6	=	82.55

**Case Head**

R <sup>1)</sup>	=	1.09	-0.25
R1	=	12.95	
R3	=		
E	=		
E1	=		
e min	=		
delta	=		
f	=	0.30	
beta	=	45°	

**Powder Chamber**

P1	=	11.68
P2 *	=	10.29

**Junction Cone**

alpha	=	34°45'33"
S	=	65.97
r1 min	=	4.57
r2	=	4.57

**Collar**

H1 *	=	7.11
H2 <sup>1)</sup>	=	7.11

**Projectile**

G1 <sup>1)</sup>	=	6.22
G2	=	
F	=	
L3+G <sup>1)</sup>	=	76.20

**Pressures (Energies)****Method Transducer**

Pmax	=	3200 bar
PK	=	3680 bar
PE	=	4000 bar
M	=	25.00
EE	=	2660 Joule

**Miscellaneous Dimensions**

Fe <sup>1)</sup>	=	0.15
delta L	=	

**CHAMBER MINI****Lengths**

L1 *	=	49.56
L2 *	=	54.64
L3 <sup>1)</sup>	=	63.75

**Breech**

R <sup>1)</sup>	=	1.12
R1	=	13.21
R2	=	
R3	=	
r	=	

**Powder Chamber**

E	=	
P1 <sup>1)</sup>	=	11.71
P2 *	=	10.31

**Junction Cone**

alpha	=	34°39'25"
S	=	66.08
r1 max	=	
r2	=	

**Collar**

H1 *	=	7.14
H2 <sup>1)</sup>	=	7.14

**Commencement of Rifling**

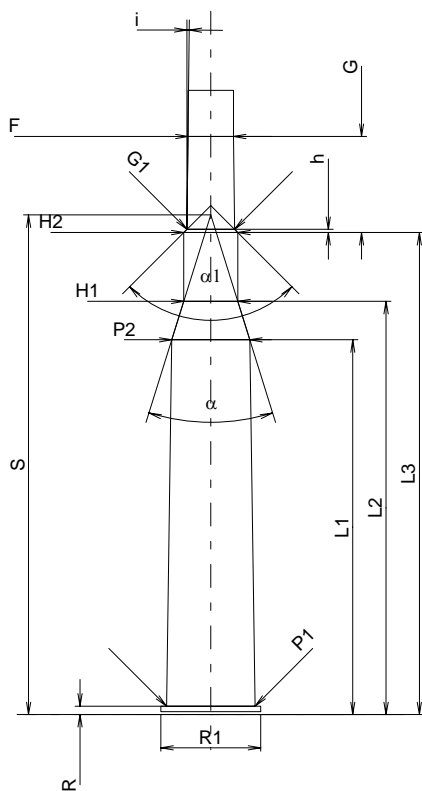
G1 <sup>1)</sup> *	=	6.30
G <sup>1)</sup> *	=	12.70
alpha1	=	90°
h *	=	0.42
s	=	
i <sup>1)</sup>	=	0°39'11"
w	=	

**Barrel**

F <sup>1)</sup> *	=	6.02
Z <sup>1)</sup>	=	6.22

**Grooves**

b	=	3.50
N	=	4
u	=	203.00
Q	=	29.95 mm <sup>2</sup>



Scale 1:1

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

Notes: 1) Check for safety reasons  
\* Basic dimensions