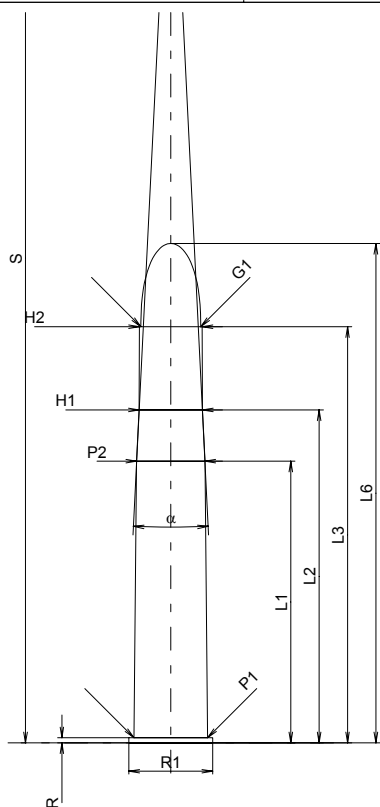


C.I.P.

500/465 N.E.

TAB. II
Date 84-06-14

Country of Origin: GB

Revision 02-05-15

CARTRIDGE MAXI
Lengths

L1 [*]	=	55.88
L2 [*]	=	66.04
L3 ¹⁾	=	82.55
L4	=	
L5	=	
L6	=	99.06

Case Head

R ¹⁾	=	1.02	-0.25
R1	=	16.64	
R3	=		
E	=		
E1	=		
e min	=		
delta	=		
f	=		
beta	=		

Powder Chamber

P1	=	14.58
P2 [*]	=	13.56

Junction Cone

alpha	=	5°41'28"
S	=	192.29
r1 min	=	
r2	=	

Collar

H1 [*]	=	12.55
H2 ¹⁾	=	12.47

Projectile

G1 ¹⁾	=	11.89
G2	=	
F	=	
L3+G ¹⁾	=	93.15

Pressures (Energies)
Method Transducer

Pmax	=	2450 bar
PK	=	2818 bar
PE	=	3060 bar
M	=	25.00
EE	=	6372 Joule

Miscellaneous Dimensions

Fe ¹⁾	=	0.15
delta L	=	

CHAMBER MINI
Lengths

L1 [*]	=	55.91
L2 [*]	=	66.07
L3 ¹⁾	=	82.80

Breech

R ¹⁾	=	1.04
R1	=	16.89
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	
P1 ¹⁾	=	14.61
P2 [*]	=	13.59

Junction Cone

alpha	=	5°44'49"
S	=	191.28
r1 max	=	
r2	=	

Collar

H1 [*]	=	12.57
H2 ¹⁾	=	12.50

Commencement of Rifling

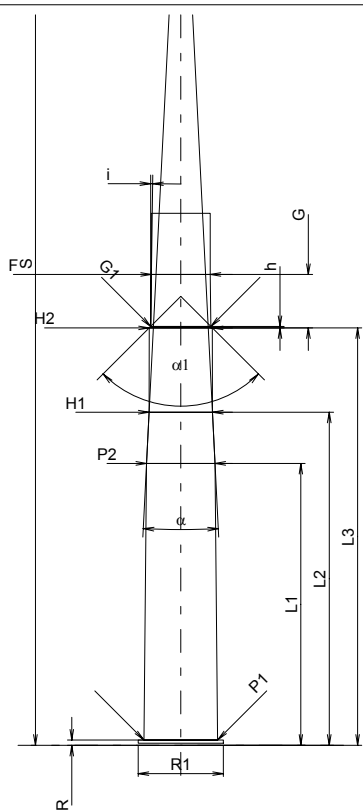
G1 ¹⁾ *	=	11.95
G ¹⁾ *	=	10.60
alpha1	=	90°
h [*]	=	0.28
s	=	
i ¹⁾	=	0°49'58"
w	=	

Barrel

F ¹⁾ *	=	11.65
Z ¹⁾	=	11.87

Grooves

b	=	2.54
N	=	7
u	=	711.00
Q	=	108.57 mm ²



Scale 1:1.5

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

Notes: 1) Check for safety reasons
 * Basic dimensions