

**C.I.P.****6 mm PPC ITA**

TAB.

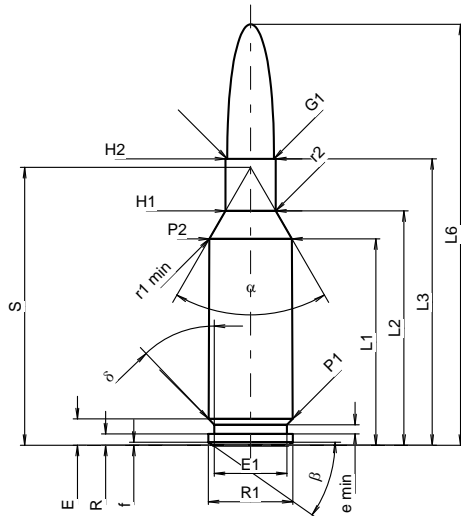
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Date

15-05-19

Country of Origin: IT

Revision

**CARTRIDGE MAXI****Lengths**

L1 <sup>1)</sup>	=	27.30	-0.20
L2 <sup>1)</sup>	=	31.00	-0.20
L3 <sup>1)</sup>	=	37.90	
L4	=		
L5	=		
L6	=	55.70	

**Case Head**

R	=	1.50	
R1	=	11.18	
R3	=		
E	=	3.50	
E1	=	9.60	
e min	=	1.20	
δ	=	43°43'12"	
f	=	0.40	
β	=	35°	

**Powder Chamber**

P1	=	11.13	
P2 <sup>1)</sup> *	=	10.92	-0.20

**Junction Cone**

α *	=	60°	
S *	=	36.76	
r1 min	=	1.52	
r2	=	1.52	

**Collar**

H1 *	=	6.63	
H2 <sup>1)</sup>	=	6.63	

**Projectile**

G1 <sup>1)</sup>	=	6.17	
G2	=		
F	=		
L3+G <sup>1)</sup>	=	42.08	

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

Pmax	=	4050 bar	
PK	=	4658 bar	
PE	=	5265 bar	
M	=	17.50	
EE	=	2250 Joule	

**Miscellaneous Dimensions**

Fe <sup>1)3)</sup>	=	0.10	
delta L	=		

**CHAMBER MINI****Lengths**

L1	=	27.30	
L2	=	31.02	
L3 <sup>1)</sup>	=	38.10	

**Breech**

R	=		
R1	=	11.20	
R2	=		
R3	=		
r	=		

**Powder Chamber**

E	=	3.50	
P1 <sup>1)</sup>	=	11.17	
P2 *	=	10.95	

**Junction Cone**

α <sup>1)</sup> *	=	60°	
S *	=	36.78	
r1 max	=	1.52	
r2	=	1.52	

**Collar**

H1 *	=	6.65	
H2 <sup>1)</sup>	=	6.65	

**Commencement of Rifling**

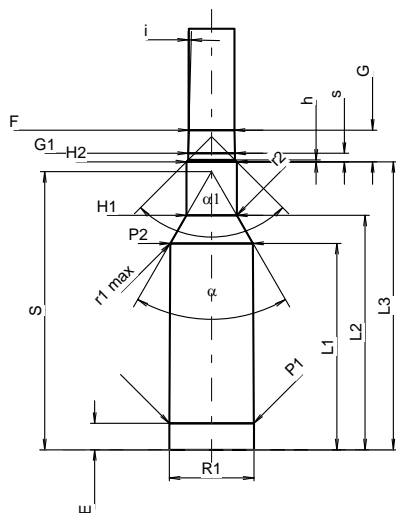
G1 <sup>1)</sup> *	=	6.18	
G <sup>1)</sup>	=	4.18	
α1	=	90°	
h	=	0.24	
s *	=	1.13	
i <sup>1)</sup> *	=	1°30'	
w	=		

**Barrel**

F <sup>1)</sup> *	=	6.02	
Z <sup>1)</sup>	=	6.17	

**Grooves**

b	=	2.29	
N	=	6	
u *	=	551.00	
Q	=	29.52	mm <sup>2</sup>



Scale 1:1

Dimensions in << mm >>  
 Dimensions and Tolerances for Proof Barrels  
 see Appendix CR1.

Notes: 1) Check for safety reasons  
 3) Headspace on Shoulder  
 \* Basic dimensions