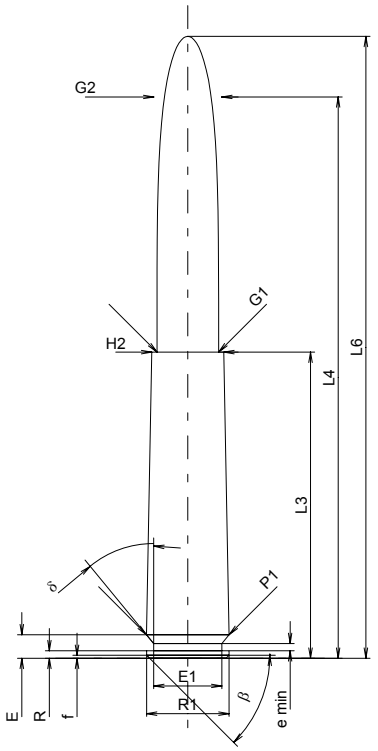
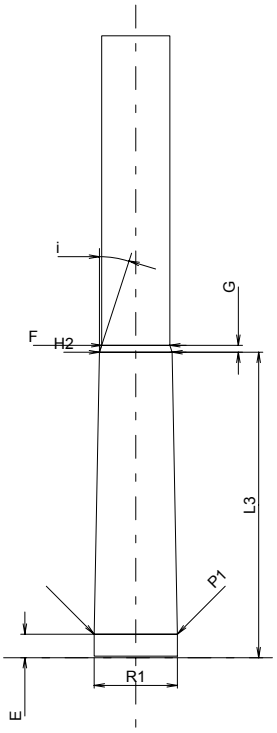
C.I.P.	18 x 81 Country of Origin: CZ	TAB. X Date 99-02-22 Revision 00-06-07





Scale 1:2

CARTRIDGE MAXI

Lengths

L1	=	
L2	=	
L3 1)	=	81.00
L4	=	148.50
L5	=	
L6	=	164.50

Case Head

R	=	2.00
R1	=	21.80
R3	=	
E	=	6.24
E1	=	18.00
e min	=	1.90
δ	=	39°30'55"
f	=	0.80
β	=	45°

Powder Chamber

P1	=	21.85
P2	=	

Junction Cone

α	=	
S	=	
r1 min	=	
r2	=	

Collar

H1	=	
H2 1)	=	19.10

Projectile

G1 1)	=	16.30
G2	=	17.95
F	=	
L3+G 1)	=	82.85

Pressures (Energies)
Method Transducer

Pmax	=	3550	bar
PK	=	4083	bar
PE	=	4615	bar
M	=	82.25	

Other Indications

Fe	=	
delta L	=	

CHAMBER MINI

Lengths

L1	=	
L2	=	
L3 1)	=	80.80

Breech

R	=	
R1	=	21.95
R2	=	
R3	=	
r	=	

Powder Chamber

E	=	6.24
P1 1)	=	21.95
P2	=	

Junction Cone

α	=	
S	=	
r1 max	=	
r2	=	

Collar

H1	=	
H2 1)	=	19.20

Commencement of Rifling

G1	=	
G 1)*	=	1.85
α1	=	
h	=	
s	=	
i 1)	=	17°58'09"
w	=	

Barrel

F 1)*	=	18.00
Z	=	

Grooves

b	=		
N	=		
u	=		
Q	=	254.47	mm²

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

Notes: 1) Check for safety reasons
* Basic dimensions

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