C.I.P.

5,7 mm UCC Voere

Country of Origin: AT

TAB.	ΧI
Date	94-05-25
Revision	96-06-06

CHAMBER MINI

Lengths

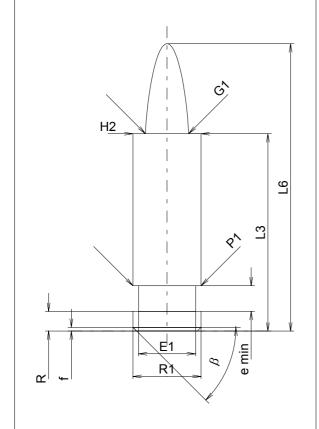
P2

 $\alpha^{1)}$

r2

r1 max

Junction Cone



Lengths				
L1	=			
L2	=			
L3 1)	=	26.10		
L4	=			
L5	=			
L6	=	38.00		
Case Head				
R	=	2.60		
R1	=	9.00		
R3	=			
E	=			
E1	=	7.55		
e min	=	3.40		
δ	=			
f	=	0.50		
β	=	45°		
Powder Chamber				

CARTRIDGE MAXI

L1	=		
L2	=		
L3 1)	=	25.75	
Breech			
R	=	2.10	
R1	=	9.00	
R2	=		
R3	=		
r	=		
Powder C	Chamb	er	
E	=		
P1 1)	=	10.95	

180°

1.00

0.40

F H2
R1
Scale 2:1

S	=	
r1 min	=	
r2	=	
Collar		
H1	=	
H2 1)	=	9.00
Projectil	е	
G1 1)	=	5.70
G2	=	
F	=	

9.00

P1

P2

α

Junction Cone

G2	=		
F	=		
L3+G 1)	=	27.57	
Pressures (Energies)			
Method Transducer			

wethou	Hallsu	ucei	
Pmax	=	4100	bar
PK	=	4715	bar
PE	=	5330	bar
M	=	15.50	

Miscellaneous Dimensions

Collar		
H1	=	
H2 1)	=	8.95
Commen	cem	ent of Rifling
G1 1)*	=	5.69
G 1)*	=	1.47
α1	=	90°
h *	=	0.30
s	=	
i 1)	=	3°10'47"
W	=	
Barrel		
F 1)*	=	5.56
Z 1)	=	5.69
Grooves		
b	=	1.88
N	=	6
u	=	305.00

25.03 mm²

delta L

Fe

Notes:

1) Check for safety reasons * Basic dimensions

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