

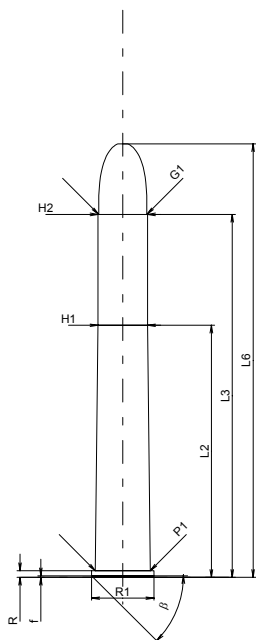
**C.I.P.****9,3 x 72 R**

TAB. II

Date 84-06-14

Revision 02-05-15

Country of Origin: DE

**CARTRIDGE MAXI****Lengths**

L1	=	
L2 *	=	50.00
L3 <sup>1)</sup>	=	72.00
L4	=	
L5	=	
L6	=	86.00

**Case Head**

R <sup>1)</sup>	=	1.30	-0.25
R1	=	12.35	
R3	=		
E	=		
E1	=		
e min	=		
delta	=		
f	=	0.30	
beta	=	45°	

**Powder Chamber**

P1	=	10.91
P2	=	

**Junction Cone**

alpha	=	
S	=	
r1 min	=	
r2	=	

**Collar**

H1 *	=	9.82
H2 <sup>1)</sup>	=	9.82

**Projectile**

G1 <sup>1)</sup>	=	9.57
G2	=	
F	=	
L3+G <sup>1)</sup>	=	99.00

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

Pmax	=	2000 bar
PK	=	2300 bar
PE	=	2500 bar
M	=	25.00
EE	=	2325 Joule

**Miscellaneous Dimensions**

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

**CHAMBER MINI****Lengths**

L1	=	
L2 *	=	50.00
L3 <sup>1)</sup>	=	72.30

**Breech**

R <sup>1)</sup>	=	1.30
R1	=	12.40
R2	=	
R3	=	
r	=	

**Powder Chamber**

E	=	
P1 <sup>1)</sup>	=	10.93
P2	=	

**Junction Cone**

alpha	=	
S	=	
r1 max	=	
r2	=	

**Collar**

H1 *	=	9.84
H2 <sup>1)</sup>	=	9.83

**Commencement of Rifling**

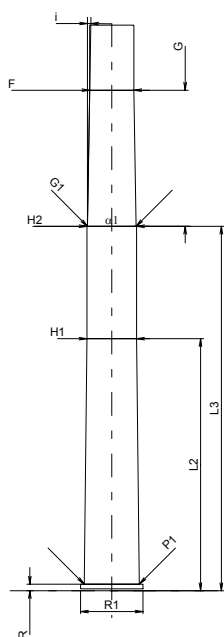
G1 <sup>1)</sup> *	=	9.65
G <sup>1)</sup> *	=	27.00
alpha1	=	180°
h	=	
s	=	
i <sup>1)</sup>	=	0°57'17"
w	=	

**Barrel**

F <sup>1)</sup> *	=	8.75
Z <sup>1)</sup>	=	9.25

**Grooves**

b	=	4.60
N	=	4
u	=	420.00
Q	=	64.96 mm <sup>2</sup>



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