

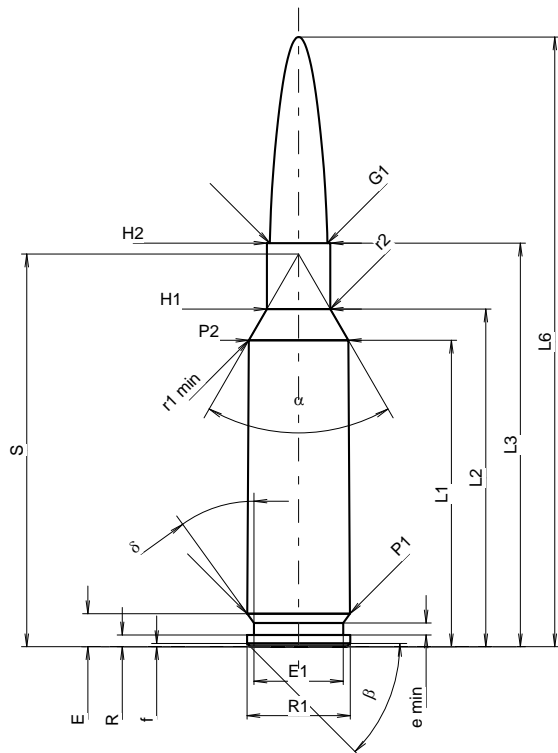
C.I.P.**6,5 x 47 Lapua**

TAB. I

Date 06-05-16

Révision 14-05-20

Pays d'origine: FI

**CARTOUCHE MAXI****Longueurs**

L1 ¹⁾	=	35.68	-0.20
L2 ¹⁾	=	39.31	-0.20
L3 ¹⁾	=	47.00	
L4	=		
L5	=		
L6	=	71.00	

Culot

R	=	1.37	
R1	=	12.01	
R3	=		
E	=	3.85	
E1	=	10.39	
e min	=	1.40	
delta	=	36°	
f	=	0.38	
beta	=	45°	

Chambre à poudre

P1	=	11.95	
P2 ¹⁾ *	=	11.59	-0.20

Cône de raccordement

alpha *	=	60°	
S *	=	45.72	
r1 min	=	1.00	
r2	=	1.50	

Collet

H1 *	=	7.40	
H2 ¹⁾	=	7.40	

Projectile

G1 ¹⁾ *	=	6.71	
G2	=		
F	=		
L3+G ¹⁾	=	55.70	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	4350 bar	
PK	=	5003 bar	
PE	=	5438 bar	
M	=	25.00	
EE	=	3300 Joule	

Autres indications

Fe ¹⁾³⁾	=	0.10	
delta L	=	0.08	

CHAMBRE MINI**Longueurs**

L1	=	35.57	
L2	=	39.19	
L3 ¹⁾	=	47.26	

Cuvette

R	=		
R1	=	12.04	
R2	=		
R3	=		
r	=		

Chambre à poudre

E	=	3.85	
P1 ¹⁾	=	11.99	
P2 *	=	11.63	

Cône de raccordement

alpha ¹⁾ *	=	60°	
S *	=	45.64	
r1 max	=	0.75	
r2	=	1.75	

Collet

H1 *	=	7.45	
H2 ¹⁾	=	7.42	

Prise de rayures

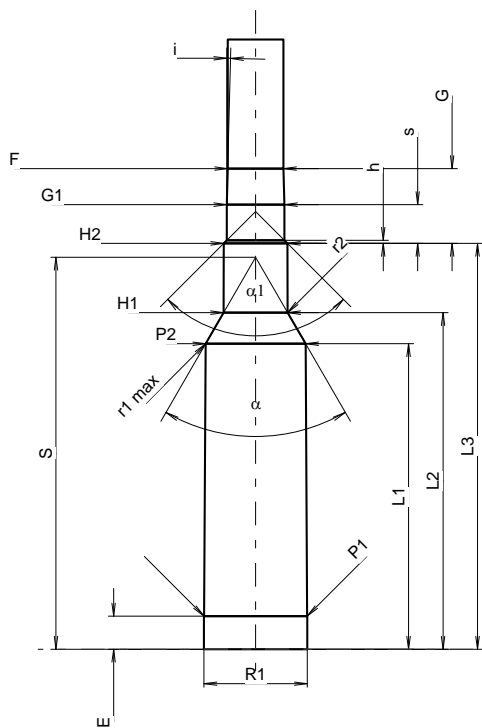
G1 ¹⁾ *	=	6.72	
G	=	8.70	
alpha l	=	90°	
h	=	0.35	
s *	=	4.50	
i ¹⁾ *	=	1°30'	
w	=		

Canon

F ¹⁾ *	=	6.50	
Z ¹⁾	=	6.70	

Rayures

b	=	2.29	
N	=	6	
u	=	200.00	
Q	=	34.59	mm ²



Échelle 1.14:1

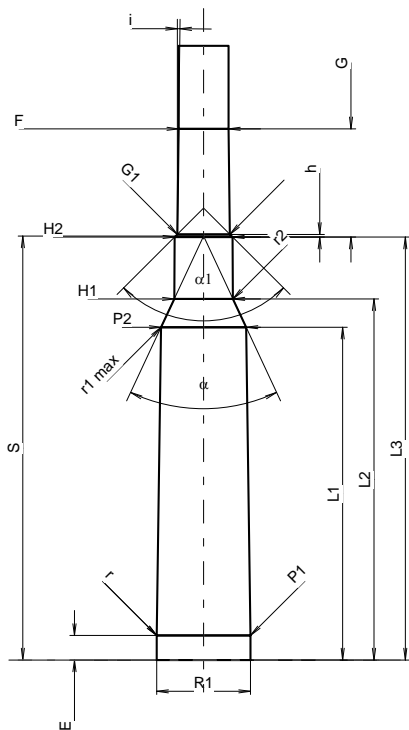
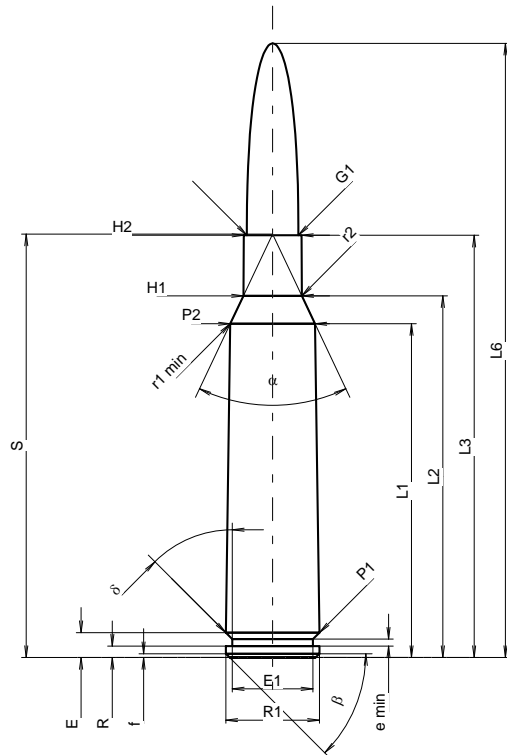
Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR 1.

Notes: 1) A' contrôler pour la sécurité
3) Feuillure sur la cone de raccordement
* Dimensions de base

C.I.P.**6,5 x 55 SE**

TAB.	I
Date	84-06-14
Révision	13-05-22

Pays d'origine: SE



Échelle 1.02:1

Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR 1.

CARTOUCHE MAXI**Longueurs**

L1 ¹⁾	=	43.49	-0.20
L2 ¹⁾	=	47.13	-0.20
L3 ¹⁾	=	55.00	
L4	=		
L5	=		
L6	=	80.00	

Culot

R	=	1.50	
R1	=	12.20	
R3	=		
E	=	3.25	
E1	=	10.50	
e min	=	0.90	
δ	=	45°	
f	=	0.50	
β	=	45°	

Chambre à poudre

P1	=	12.20	
P2 ^{1)*}	=	11.04	-0.20

Cône de raccordement

α [*]	=	50°35'02"	
S [*]	=	55.17	
r1 min	=	3.50	
r2	=	3.70	

Collet

H1 [*]	=	7.60	
H2 ¹⁾	=	7.52	

Projectile

G1 ¹⁾	=	6.71	
G2	=		
F	=		
L3+G ¹⁾	=	69.10	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	3800 bar	
PK	=	4370 bar	
PE	=	4750 bar	
M	=	25.00	
EE	=	3395 Joule	

Autres indications

Fe ¹⁾³⁾	=	0.15	
delta L	=	0.08	

CHAMBRE MINI**Longueurs**

L1	=	43.36	
L2	=	47.04	
L3 ¹⁾	=	55.10	

Cuvette

R	=	1.50	
R1	=	12.23	
R2	=		
R3	=		
r	=	0.40	

Chambre à poudre

E	=	3.20	
P1 ¹⁾	=	12.23	
P2 [*]	=	11.08	

Cône de raccordement

α ^{1)*}	=	50°	
S [*]	=	55.24	
r1 max	=	2.60	
r2	=	3.10	

Collet

H1 [*]	=	7.65	
H2 ¹⁾	=	7.55	

Prise de rayures

G1 ^{1)*}	=	6.84	
G ¹⁾	=	14.10	
α1 [*]	=	90°	
h	=	0.35	
s	=		
i ^{1)*}	=	0°42'29"	
w	=		

Canon

F ^{1)*}	=	6.50	
Z ¹⁾	=	6.73	

Rayures

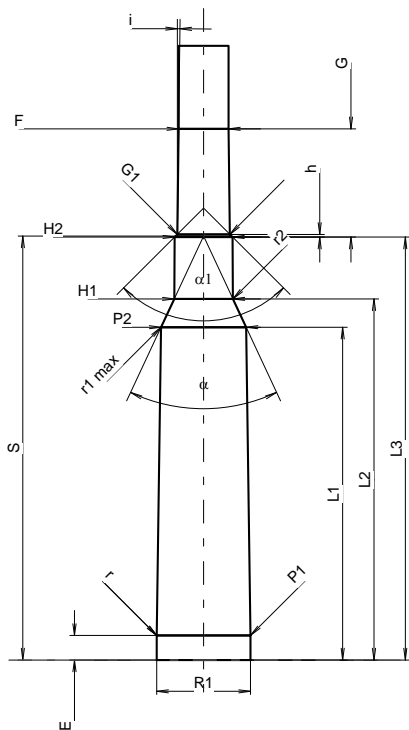
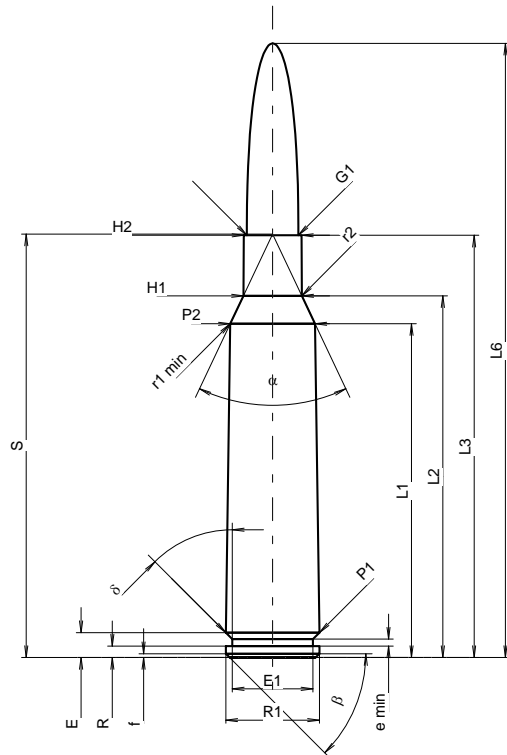
b	=	2.50	
N	=	4	
u	=	220.00	
Q	=	34.36	mm ²

Notes: 1) A' contrôler pour la sécurité
3) Feuillure sur la cone de raccordement
* Dimensions de base

C.I.P.**6,5 x 55 SE**

TAB.	I
Date	84-06-14
Révision	13-05-22

Pays d'origine: SE



Échelle 1.02:1

CARTOUCHE MAXI**Longueurs**

L1 ¹⁾	=	43.49	-0.20
L2 ¹⁾	=	47.13	-0.20
L3 ¹⁾	=	55.00	
L4	=		
L5	=		
L6	=	80.00	

Culot

R	=	1.50	
R1	=	12.20	
R3	=		
E	=	3.25	
E1	=	10.50	
e min	=	0.90	
delta	=	45°	
f	=	0.50	
beta	=	45°	

Chambre à poudre

P1	=	12.20	
P2 ¹⁾ *	=	11.04	-0.20

Cône de raccordement

alpha [*]	=	50°35'02"	
S [*]	=	55.17	
r1 min	=	3.50	
r2	=	3.70	

Collet

H1 [*]	=	7.60	
H2 ¹⁾	=	7.52	

Projectile

G1 ¹⁾	=	6.71	
G2	=		
F	=		
L3+G ¹⁾	=	69.10	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	3800 bar	
PK	=	4370 bar	
PE	=	4750 bar	
M	=	25.00	
EE	=	3395 Joule	

Autres indications

Fe ¹⁾³⁾	=	0.15	
delta L	=	0.08	

CHAMBRE MINI**Longueurs**

L1	=	43.36	
L2	=	47.04	
L3 ¹⁾	=	55.10	

Cuvette

R	=	1.50	
R1	=	12.23	
R2	=		
R3	=		
r	=	0.40	

Chambre à poudre

E	=	3.20	
P1 ¹⁾	=	12.23	
P2 [*]	=	11.08	

Cône de raccordement

alpha ¹⁾ *	=	50°	
S [*]	=	55.24	
r1 max	=	2.60	
r2	=	3.10	

Collet

H1 [*]	=	7.65	
H2 ¹⁾	=	7.55	

Prise de rayures

G1 ¹⁾ *	=	6.84	
G ¹⁾	=	14.10	
alpha1 [*]	=	90°	
h	=	0.35	
s	=		
i ¹⁾ *	=	0°42'29"	
w	=		

Canon

F ¹⁾ *	=	6.50	
Z ¹⁾	=	6.73	

Rayures

b	=	2.50	
N	=	4	
u	=	220.00	
Q	=	34.36	mm ²

Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR 1.

Notes: 1) A' contrôler pour la sécurité
3) Feuillure sur la cone de raccordement
* Dimensions de base

C.I.P.**6,5 x 57 R**

TAB.

II

Date

84-06-14

Pays d'origine: DE

Révision

02-05-15

CARTOUCHE MAXI**CHAMBRE MINI****Longueurs**

L1 [*]	=	44.50
L2 [*]	=	49.30
L3 ¹⁾	=	56.70
L4	=	
L5	=	
L6	=	82.00

Longueurs

L1 [*]	=	44.50
L2 [*]	=	49.30
L3 ¹⁾	=	57.00

Culot

R ¹⁾	=	1.40	-0.25
R1	=	13.32	
R3	=		
E	=		
E1	=		
e min	=		
δ	=		
f	=	0.30	
β	=	45°	

Cuvette

R ¹⁾	=	1.40
R1	=	13.37
R2	=	
R3	=	
r	=	

Chambre à poudre

P1	=	11.92
P2 [*]	=	10.94

Chambre à poudre

E	=	
P1 ¹⁾	=	11.95
P2 [*]	=	10.97

Cône de raccordement

α	=	37°50'02"
S	=	60.46
r1 min	=	0.50
r2	=	0.50

Cône de raccordement

α	=	37°50'02"
S	=	60.50
r1 max	=	0.50
r2	=	0.50

Collet

H1 [*]	=	7.65
H2 ¹⁾	=	7.65

Collet

H1 [*]	=	7.68
H2 ¹⁾	=	7.67

Projectile

G1 ¹⁾	=	6.70
G2	=	
F	=	
L3+G ¹⁾	=	86.70

Prise de rayures

G1 ¹⁾ *	=	6.75
G ¹⁾ *	=	30.00
α1	=	90°
h [*]	=	0.46
s	=	
i ¹⁾	=	0°17'11"
w	=	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	3300 bar
PK	=	3795 bar
PE	=	4125 bar
M	=	25.00
EE	=	3055 Joule

Canon

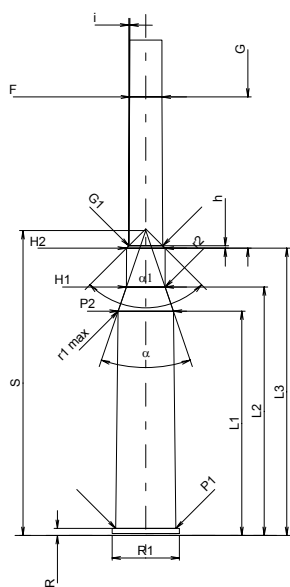
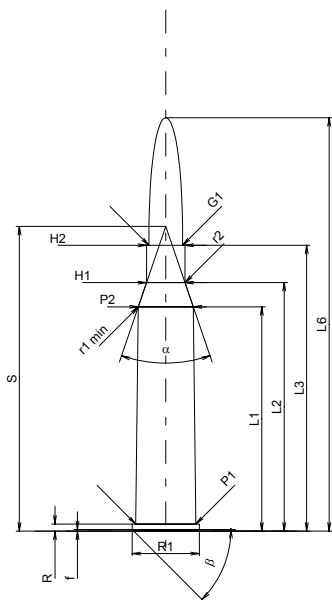
F ¹⁾ *	=	6.45
Z ¹⁾	=	6.70

Rayures

b	=	3.50
N	=	4
u	=	200.00
Q	=	34.52 mm ²

Autres indications

Fe ¹⁾	=	0.15
delta L	=	



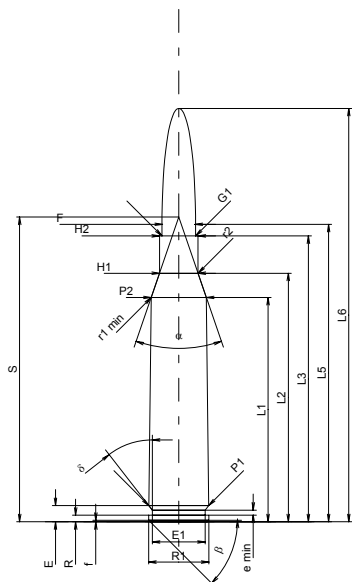
Échelle 1:1.5

Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR 1.

Notes: 1) A' contrôler pour la sécurité
* Dimensions de base

C.I.P.**6,5 x 57****TAB. I****Date 84-06-14**

Pays d'origine: DE

Révision 02-05-15**CARTOUCHE MAXI****Longueurs**

L1 ¹⁾ *	=	44.50	-0.20
L2 ¹⁾ *	=	49.30	-0.20
L3 ¹⁾	=	56.70	
L4	=		
L5	=	59.00	
L6	=	82.00	

Culot

R	=	1.30	
R1	=	11.95	
R3	=		
E	=	3.20	
E1	=	10.50	
e min	=	1.00	
delta	=	37°52'48"	
f	=	0.30	
beta	=	45°	

Chambre à poudre

P1	=	11.90	
P2 ¹⁾ *	=	10.94	-0.20

Cône de raccordement

alpha	=	37°50'02"	
S	=	60.46	
r1 min	=	0.50	
r2	=	0.50	

Collet

H1 *	=	7.65	
H2 ¹⁾	=	7.65	

Projectile

G1 ¹⁾	=	6.70	
G2	=	6.70	
F	=		
L3+G ¹⁾	=	86.70	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	3900 bar	
PK	=	4485 bar	
PE	=	4875 bar	
M	=	25.00	
EE	=	3260 Joule	

Autres indications

Fe ¹⁾	=	0.10	
delta L	=		

CHAMBRE MINI**Longueurs**

L1 *	=	44.46	
L2 *	=	49.26	
L3 ¹⁾	=	57.00	

Cuvette

R	=	1.30	
R1	=	12.00	
R2	=		
R3	=		
r	=		

Chambre à poudre

E	=	3.20	
P1 ¹⁾	=	11.93	
P2 *	=	10.97	

Cône de raccordement

alpha ¹⁾	=	37°49'58"	
S	=	60.46	
r1 max	=	0.50	
r2	=	0.50	

Collet

H1 *	=	7.68	
H2 ¹⁾	=	7.67	

Prise de rayures

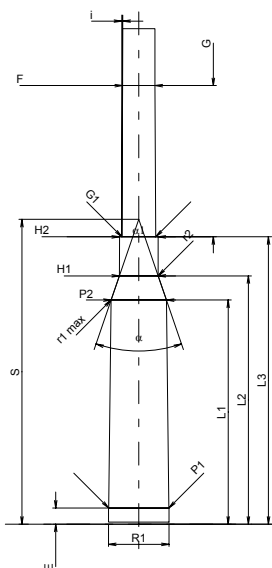
G1 ¹⁾ *	=	6.75	
G ¹⁾ *	=	30.00	
alpha1	=	180°	
h	=		
s	=		
i ¹⁾	=	0°17'11"	
w	=		

Canon

F ¹⁾ *	=	6.45	
Z ¹⁾	=	6.70	

Rayures

b	=	3.50	
N	=	4	
u	=	200.00	
Q	=	34.52	mm ²



Échelle 1:1.5

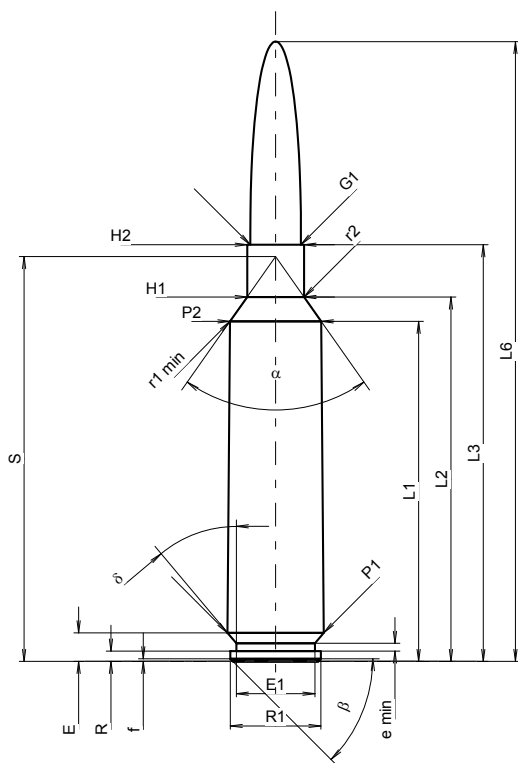
Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR 1.

Notes: 1) A' contrôler pour la sécurité
* Dimensions de base

C.I.P.**6,5 - 284 Norma**

TAB.	I
Date	00-02-15
Révision	08-04-15

Pays d'origine: SE

**CARTOUCHE MAXI****Longueurs**

L1 ¹⁾	=	44.98	-0.20
L2 ¹⁾	=	48.20	-0.20
L3 ¹⁾	=	55.12	
L4	=		
L5	=		
L6	=	82.00	

Culot

R	=	1.37	
R1	=	12.01	
R3	=		
E	=	3.78	
E1	=	10.39	
e min	=	1.02	
delta	=	40°	
f	=	0.35	
beta	=	45°	

Chambre à poudre

P1	=	12.72	
P2 ¹⁾ *	=	12.06	-0.20

Cône de raccordement

alpha [*]	=	70°14'46"	
S [*]	=	53.55	
r1 min	=	0.76	
r2	=	3.18	

Collet

H1 [*]	=	7.53	
H2 ¹⁾	=	7.53	

Projectile

G1 ¹⁾	=	6.71	
G2	=		
F	=		
L3+G ¹⁾	=	67.34	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	4100 bar	
PK	=	4715 bar	
PE	=	5125 bar	
M	=	25.00	
EE	=	3200 Joule	

Autres indications

Fe ¹⁾³⁾	=	0.10	
delta L	=		

CHAMBRE MINI**Longueurs**

L1	=	44.96	
L2	=	48.18	
L3 ¹⁾	=	55.37	

Cuvette

R	=		
R1	=	12.81	
R2	=		
R3	=		
r	=		

Chambre à poudre

E	=	3.78	
P1 ¹⁾	=	12.75	
P2 [*]	=	12.09	

Cône de raccordement

alpha ¹⁾ *	=	70°	
S [*]	=	53.59	
r1 max	=	0.76	
r2	=	3.18	

Collet

H1 [*]	=	7.58	
H2 ¹⁾	=	7.55	

Prise de rayures

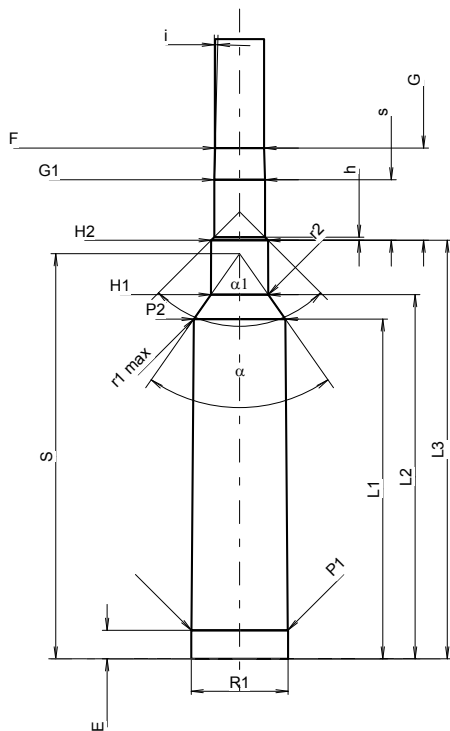
G1 ¹⁾ *	=	6.72	
G ¹⁾	=	12.22	
alpha1 [*]	=	90°	
h	=	0.42	
s	=	8.02	
i ¹⁾	=	1°30'	
w	=		

Canon

F ¹⁾ *	=	6.50	
Z ¹⁾	=	6.71	

Rayures

b	=	2.29	
N	=	6	
u	=	228.60	
Q	=	34.66	mm ²



Échelle 1:1

Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR 1.

Notes: 1) A' contrôler pour la sécurité
3) Feuillure sur la cone de raccordement
* Dimensions de base

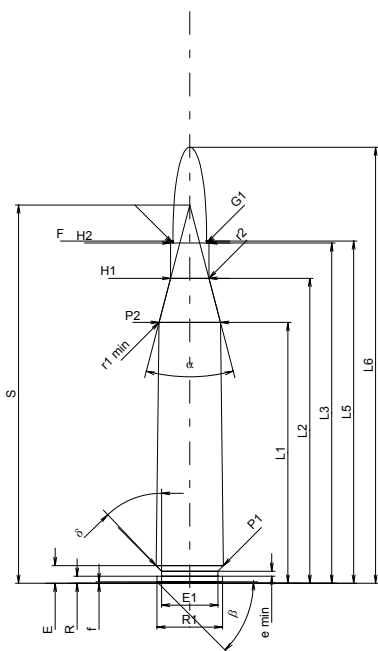
C.I.P.**6,5 x 68**

TAB. I

Date 84-06-14

Pays d'origine: DE

Révision 02-05-15

**CARTOUCHE MAXI****Longueurs**

L1 ¹⁾ *	=	51.75	-0.20
L2 ¹⁾ *	=	60.50	-0.20
L3 ¹⁾	=	67.50	
L4	=		
L5	=	67.90	
L6	=	86.50	

Culot

R	=	1.40	
R1	=	13.00	
R3	=		
E	=	3.50	
E1	=	11.20	
e min	=	1.00	
delta	=	43°40'12"	
f	=	0.30	
beta	=	45°	

Chambre à poudre

P1	=	13.30	
P2 ¹⁾ *	=	12.18	-0.20

Cône de raccordement

alpha	=	29°19'56"	
S	=	75.02	
r1 min	=	0.50	
r2	=	0.50	

Collet

H1 *	=	7.60	
H2	=	7.60	

Projectile

G1 ¹⁾	=	6.70	
G2 ¹⁾	=	6.70	
F	=		
L3+G ¹⁾	=	97.50	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	4400 bar	
PK	=	5060 bar	
PE	=	5500 bar	
M	=	25.00	
EE	=	4045 Joule	

Autres indications

Fe ¹⁾	=	0.10	
delta L	=		

CHAMBRE MINI**Longueurs**

L1 *	=	51.70	
L2 *	=	60.45	
L3 ¹⁾	=	67.80	

Cuvette

R	=	1.40	
R1	=	13.05	
R2	=		
R3	=		
r	=		

Chambre à poudre

E	=	3.50	
P1 ¹⁾	=	13.33	
P2 *	=	12.21	

Cône de raccordement

alpha	=	29°19'55"	
S	=	75.03	
r1 max	=	0.50	
r2	=	0.50	

Collet

H1 *	=	7.63	
H2 ¹⁾	=	7.62	

Prise de rayures

G1 ¹⁾ *	=	6.75	
G ¹⁾ *	=	30.00	
alpha1	=	180°	
h	=		
s	=		
i ¹⁾	=	0°17'11"	
w	=		

Canon

F ¹⁾ *	=	6.45	
Z ¹⁾	=	6.70	

Rayures

b	=	3.50	
N	=	4	
u	=	250.00	
Q	=	34.52	mm ²

Échelle 1:1.5

Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR 1.

Notes: 1) A' contrôler pour la sécurité
* Dimensions de base

C.I.P.**6,5 Creedmoor**

TAB.

I

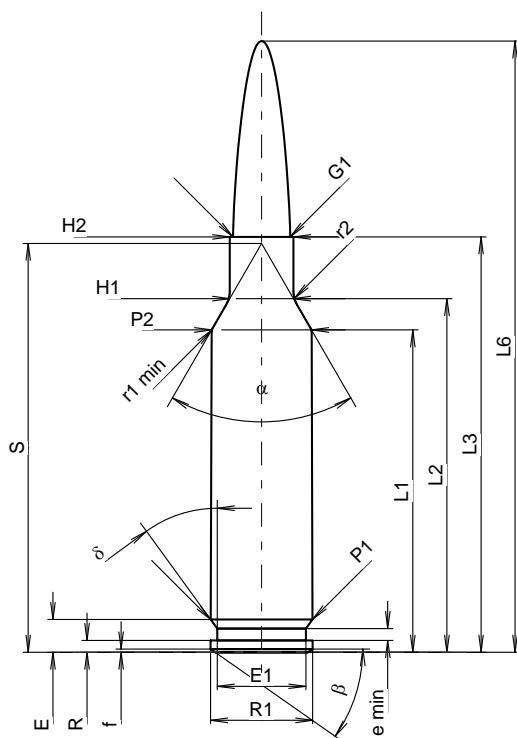
Date

12-05-30

Révision

20-04-21

Pays d'origine: US

**CARTOUCHE MAXI****Longueurs**

L1 ¹⁾	=	37.84	-0.20
L2 ¹⁾	=	41.52	-0.20
L3 ¹⁾	=	48.77	
L4	=		
L5	=		
L6	=	71.76	

Culot

R	=	1.37	
R1	=	11.99	
R3	=		
E	=	3.84	
E1	=	10.39	
e min	=	1.40	
delta	=	36°	
f	=	0.38	
beta	=	35°	

Chambre à poudre

P1	=	11.95	
P2 ¹⁾ *	=	11.74	-0.20

Cône de raccordement

alpha [*]	=	60°	
S [*]	=	48.01	
r1 min	=	0.76	
r2	=	3.18	

Collet

H1 [*]	=	7.49	
H2 ¹⁾	=	7.49	

Projectile

G1 ¹⁾	=	6.72	
G2	=		
F	=		
L3+G ¹⁾	=	58.42	

Pressions (Énergies)**Méthode transducteur**

Pmax	=	4350 bar	
PK	=	5003 bar	
PE	=	5438 bar	
M	=	25.00	
EE	=	3400 Joule	

Autres indications

Fe ¹⁾³⁾	=	0.10	
delta L	=	0.06	

CHAMBRE MINI**Longueurs**

L1	=	37.76	
L2	=	41.42	
L3 ¹⁾	=	48.90	

Cuvette

R	=		
R1	=	12.01	
R2	=		
R3	=		
r	=		

Chambre à poudre

E	=	3.84	
P1 ¹⁾	=	11.98	
P2 [*]	=	11.76	

Cône de raccordement

alpha ¹⁾ *	=	60°	
S [*]	=	47.95	
r1 max	=	0.76	
r2	=	3.18	

Collet

H1 [*]	=	7.54	
H2 ¹⁾	=	7.52	

Prise de rayures

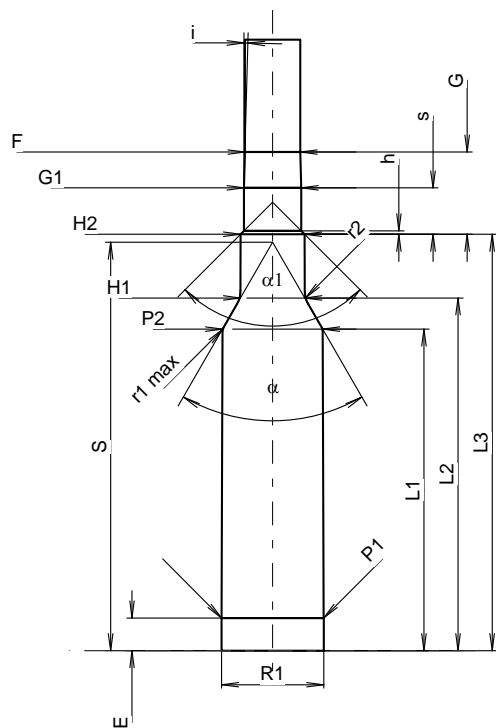
G1 ¹⁾ *	=	6.72	
G ¹⁾	=	9.65	
alpha l	=	90°	
h	=	0.40	
s [*]	=	5.45	
i ¹⁾ *	=	1°30'	
w	=		

Canon

F ¹⁾ *	=	6.50	
Z ¹⁾	=	6.71	

Rayures

b	=	2.29	
N	=	6	
u	=	203.00	
Q	=	34.66	mm ²



Échelle 1.13:1

Dimensions en << mm >>
Dimensions et tolérances pour les canons
d'épreuve: Voyez Annexe CR1.

Notes: 1) A' contrôler pour la sécurité
3) Feuillure sur la cone de raccordement
* Dimensions de base