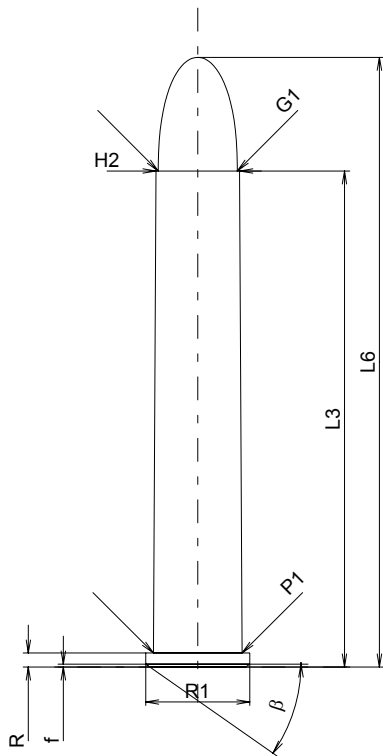


C.I.P.

405 Win.

TAB. II
Date 84-06-14

Country of Origin: US

Revision 02-05-15

CARTRIDGE MAXI
Lengths

| | | |
|------------------|---|-------|
| L1 | = | |
| L2 | = | |
| L3 ¹⁾ | = | 65.61 |
| L4 | = | |
| L5 | = | |
| L6 | = | 80.64 |

Case Head

| | | | |
|-----------------|---|-------|-------|
| R ¹⁾ | = | 1.85 | -0.25 |
| R1 | = | 13.79 | |
| R3 | = | | |
| E | = | | |
| E1 | = | | |
| e min | = | | |
| delta | = | | |
| f | = | 0.40 | |
| beta | = | 35° | |

Powder Chamber

| | | |
|----|---|-------|
| P1 | = | 11.73 |
| P2 | = | |

Junction Cone

| | | |
|--------|---|--|
| alpha | = | |
| S | = | |
| r1 min | = | |
| r2 | = | |

Collar

| | | |
|------------------|---|-------|
| H1 | = | |
| H2 ¹⁾ | = | 11.07 |

Projectile

| | | |
|--------------------|---|-------|
| G1 ¹⁾ | = | 10.45 |
| G2 | = | |
| F | = | |
| L3+G ¹⁾ | = | 68.32 |

Pressures (Energies)
Method Transducer

| | | |
|------|---|------------|
| Pmax | = | 2450 bar |
| PK | = | 2818 bar |
| PE | = | 3060 bar |
| M | = | 25.00 |
| EE | = | 4490 Joule |

Miscellaneous Dimensions

| | | |
|------------------|---|------|
| Fe ¹⁾ | = | 0.15 |
| delta L | = | |

CHAMBER MINI
Lengths

| | | |
|------------------|---|-------|
| L1 | = | |
| L2 | = | |
| L3 ¹⁾ | = | 66.62 |

Breech

| | | |
|-----------------|---|-------|
| R ¹⁾ | = | 1.85 |
| R1 | = | 13.85 |
| R2 | = | 1.47 |
| R3 | = | |
| r | = | |

Powder Chamber

| | | |
|------------------|---|-------|
| E | = | |
| P1 ¹⁾ | = | 11.76 |
| P2 | = | |

Junction Cone

| | | |
|--------|---|--|
| alpha | = | |
| S | = | |
| r1 max | = | |
| r2 | = | |

Collar

| | | |
|------------------|---|-------|
| H1 | = | |
| H2 ¹⁾ | = | 11.10 |

Commencement of Rifling

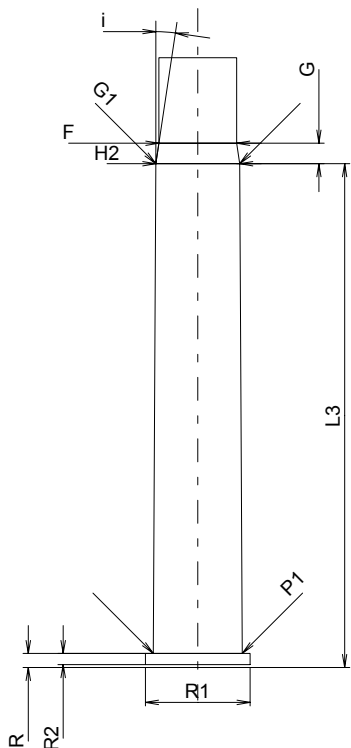
| | | |
|-------------------|---|-------|
| G1 ^{1)*} | = | 11.10 |
| G ¹⁾ | = | 2.71 |
| alpha1 | = | |
| h | = | |
| s | = | |
| i ^{1)*} | = | 8°30' |
| w | = | |

Barrel

| | | |
|------------------|---|-------|
| F ^{1)*} | = | 10.29 |
| Z ¹⁾ | = | 10.49 |

Grooves

| | | |
|---|---|-----------------------|
| b | = | 3.23 |
| N | = | 6 |
| u | = | 356.00 |
| Q | = | 85.13 mm ² |



Scale 1:1

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

 Notes: 1) Check for safety reasons
 * Basic dimensions