



## 23 x 115 mm ROUNDS

**Types:** Explosive Incendiary OFZ (HE-I)  
Armor Piercing Incendiary BZA (AP-I)  
Tracer for Training (TP-T)

**Use** For use in aircraft guns GSh-23 and GSh-23L



### Specifications

| Type of projectile                    | Measuring unit      | Explosive Incendiary OFZ (HE-I) | Armor Piercing Incendiary BZA (AP-I) | Tracer for Training (TP-T) |
|---------------------------------------|---------------------|---------------------------------|--------------------------------------|----------------------------|
| Muzzle velocity                       | m/s                 | 720                             | 720                                  | 720                        |
| Average maximum pressure              | kgf/cm <sup>2</sup> | 3000                            | 3000                                 | 3000                       |
| Total length                          | mm                  | 200.53                          | 200.66                               | 200.53                     |
| Cartridge case                        |                     | 115                             | 115                                  | 115                        |
| Projectile                            |                     | 102.5                           | 98.5                                 | 105.8                      |
| Total weight                          | kg                  | 0.329                           | 0.331                                | 0.329                      |
| Cartridge case with propelling charge |                     | 0.155                           | 0.157                                | 0.155                      |
| Projectile (w/o fuze)                 |                     | 0.174                           | 0.174                                | 0.174                      |
| Fuze type                             | -                   | B-23A                           | -                                    | Dummy                      |
| Blasting charge                       | -                   | A-IX-2                          | DU-5                                 | -                          |
| Propelling charge                     | -                   | 4/7Tgr                          | 4/7Tgr                               | 4/7Tgr                     |
| Tracer burning time                   | s                   | -                               | -                                    | Min. 4                     |