

ACROSS

- 1 (Dabbs) The rifled barrel of the Stinger pen gun is a mere ____ inches long and the gun has no sights
- 3 (Hausman) In the Annual Imports Conference ATF confirmed that it is a VIOLATION to use ____ storage for electronic A&D Records
- 4 Tritium/Fiber-Optic (abbr)
- 9 (Burgreen) The Adams Arms' AR gas block has three settings – normal, ____ and closed/single shot
- 10 (Choat) The ARAK-21 uses a ____ stroke piston operating system with a five position adjustable gas regulator
- 14 (Trevithick) The H-21C Kit M consisted of three major components; an armament package, a cross bar and pintle assembly for a single M37 machine gun and firing ____ in the aircraft's cabin
- 15 (Iannamico) The 1st Generation AKS rifle had a letter S for Sklodnoy (a Cyrillic letter C) added to the designation to indicate that the rifle had a ____ stock
- **16** (Heidler) The Vigneron is fed from ___ magazines with a 32-round capacity
- 17 (Choat) When dealing with a ____,"Tap, Rack, Bang" means to tap the bottom of the magazine with the free hand, rack the charging handle to the rear, and then attempt to fire
- 18 (Segel) "Brass Maxims" had the early straight style of ____ handle, an 1889 style lock and wooden roller belt assist located within the brass feed block
- 19 (Murphy) Commonly used firearms in early Las Vegas included Civil War rifles like the ____ New Model 1859 rifle
- **20** (Kontis) The starting point in the design of any Gatling is the elliptical ____ in the main housing

DOWN

1 Trinitrotoluene (abbr) 2 (Ramos) The main stumbling block in creating a true micro size AR is the recoil spring being housed inside the ____ (2wds) **5** (Thomas) The Bentwood's ____ (ounces is pounds) is the lightest AR-15 carbine manufactured today 6 (Evancoe) The advantage of using explosively bonded metal in firearms construction is because it achieves significant ____ savings without sacrificing the resilience and performance characteristics of 7 (Lake) If an M16 operator pulls the trigger to a first stage, the gun fires in semi-auto; if pulled through second stage the gun fires ____-auto 8 Long Range Hunting Scope (abbr) 9 (Small) The Krag's capacity to be loaded one-round at a time with its magazine being held in reserve in case of emergency was based on the "____ loader" concept 11 (Huon) The M1905 Mannlicher pistol has no box magazine, but a magazine is located in the grip and loaded with a clip like a ____ rifle 12 (Burgreen) The Gen 4 slide has been altered to not accept previous guide ____ and prevents slide interchangeability between Gen 4 and earlier Generation models 13 (Bartocci) At the Black Hills Ammunition Factory each primer is inspected to assure three components are present: cup, ____, and firing

15 (Legendre) The earliest water-cooled M1921

with 100-round ____ belts

Browning machine guns for ground use were fed