

# KINGSHILL BALLISTICS

## 9x19mm Frangible Projectiles



The 9x19mm Frangible projectile was designed as a sustainable alternative to normal Full Metal Jacket projectiles with lead core. It is completely lead free and manufactured by sintering of a customized metal powder mix. It has frangible properties, *i.e.*, fragmenting when hitting hard targets like steel plates and poppers, making it very suitable for all kinds of training and competition, especially at indoor shooting ranges, where lead is a health hazard.

It is also very suitable for military and law enforcement purposes where ricochets are a problem.



Loaded in a cartridge with heavy metal free primers gives a valid safe and non-toxic alternative for training ammunition.



In spite of its lower weight, it can safely be loaded to achieve the energy levels required in most competitive disciplines, like Power Factor 125 in IPSC.

Due to the sintering process, the projectiles are extremely uniform regarding dimensions and weight. This makes it possible to achieve very good accuracy.

The picture to the right shows the fragments from 10 projectiles fired at a steel plate inside a box, at 1m range with a pistol.



### Data:

**Caliber:** 9.03mm / 0.355"  
**Length:** 15.95mm / 0.63"  
**Weight:** 6.16g / 95 grains  
**Material type:** Sintered Metal Powder, lead free.  
**Shape:** Ogival with flat tip.

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kingshillballistics@gmail.com