



Ammunition Data Sheet

TNQ 9mm 100 grain Frangible Training

Team Never Quit (TNQ)'s Training line has been created to provide a lead-free projectile / primer alternative to traditional ammunition. This provides not only a **Green** solution to training, but is specially designed for dynamic training on steel targets to minimize the environmental hazards associated with the by-products of lead bullets and standard lead based primers. It is ideal for close quarter training as it eliminates the splash-back and ricochets that are typical of lead bulletted ammunition.

TNQ's Training line utilizes a **SinterFire**[®] bullet designed to break up into small pieces upon impact with hardened steel or other materials that are harder than the projectile itself. The projectile is not jacketed or plated. The copper/tin material is non-hazardous and recyclable which allows for less expensive range operations. The consistent uniformity of the **SinterFire**[®] projectile gives TNQs Training line exceptional accuracy, reliable functioning, and the same felt recoil as traditional ammunition.

Physical Description

- **Bullet:** 100 grain SF Copper/Tin Projectile
- **Primer:** O.E.M. primer (Lead Free)
- **Cartridge case:** Jagemann
- **Powder:** O.E.M. Non-Canister
- **Assembly:** Newly manufactured – not reloads. Conforms to SAAMI/ANSI standards

Performance

- **Velocity:** 1300 fps Nominal in 4" SAAMI Test Barrel
- **Bullet Breakup:** Largest Particle not to exceed 5% of bullet weight
- **Maximum Range:** 4135 feet @ 31° Barrel Elevation

Features and Benefits

- **Lead-free Frangible bullets and Lead-free primers**
- **Reduce risk of ricochets and splash backs**
- **Transparent to traditional lead ammunition with same felt recoil, accuracy, and reliable functioning.**
- **Environmentally friendly and can be recycled.**
- **Cost effective with less steel damage and range cleaning/operating costs**

TNQ is 100% American made ammunition. A percentage of the revenue generated on every round goes to support the Lone Survivor Foundation – www.lonesurvivorfoundation.org, assisting our wounded Military Service members with health, wellness, and therapeutic support.

Warnings

Frangible ammunition performs just like traditional ammunition and possesses the ability to cause injury or death if deliberately or accidentally misused. Extremely shallow angle impact against hard targets may not provide sufficient resistance to force complete bullet breakup and may result in larger particles ricocheting. Appropriate protective gear must be worn by shooters and bystanders.

In order to have reliable bullet penetration and/or breakup the user is advised to conduct controlled testing prior to full scale use. Higher or lower velocities due to unusual barrel lengths, soft target materials or untested materials can produce unpredictable results.



Marcus Luttrell & Pete Scobell competing on steel targets!

Specifications

Ammunition Caliber	9mm Luger	Neck Diameter	.380 in (9.65 mm)
Ammunition Type	Frangible Training	Case Type	Jagemann
Bullet Manufacturer	Sinterfire	Case Length	.748 in (19 mm)
Bullet Type	Frangible	Cartridge Overall Length	SAAMI
Bullet Acronym	RHFP	Muzzle Velocity	1300 ft/s
Bullet Weight	100 grains	Energy	346 ft. lbs.

Range (yards)	Velocity (ft/sec)	Total Drop (inches)
0	1300	0
25	1177	0
50	1115	-0.06
75	1065	-2.9
100	1023	-7.1