



Ammunition Data Sheet

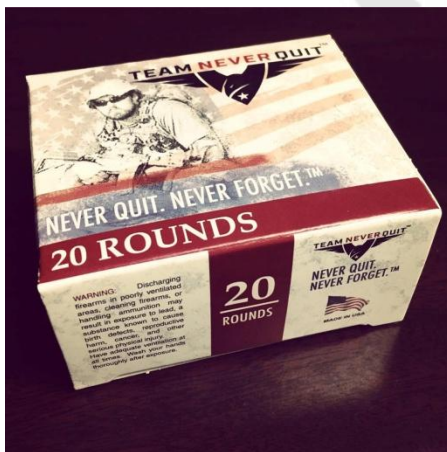
.45 Auto 185gr SCHP

"I will never quit. My nation expects me to be physically harder and mentally stronger than my enemies. If knocked down i will get back up, every time. I will draw on every remaining ounce of strength to protect my teammates and to accomplish our mission. I am never out of the fight."

TNQ Self Defense Pistol Ammunition

It is the above thought process and focus that drives the TNQ brand and ammunition line. Marcus, is a strong advocate of training and tactical shooting with the best possible ammunition that can be put through your weapon. This is why he set out to bring the TNQ ammunition brand to the market for shooters who are serious about shooting the best quality products, whether it be at the range, at a match, or to rely on for self defense.

In the design of our .45 caliber Solid Copper Hollow Point (SCHP) projectile, we considered the requirements of a high threat scenario and the broad swath of environments our military operate in from every conceivable angle, which translates to a fantastic Self Defense application.



The use of this “lighter” projectile reduces muzzle flip enabling quicker sight recovery.

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.

Specifications

Ammunition Caliber	.45 ACP	Neck Diameter	.470 in (11.9 mm)
Ammunition Type	TNQ Self Defense SCHP	Case Type	New Brass
Bullet Manufacturer	Maker Bullets	Case Length	.893 in (22.7 mm)
Bullet Type	SCHP	Projectile Overall Length	1.275 in max SAAMI
Bullet Acronym	SCHP	Muzzle Velocity	1000 ft/s (304.8 m/s)
Ballistic Coefficient	.167	Projectile Energy	411 ft-lb (557 J)
Sectional Density	.131	Max Avg Chamber Pressure	20,492 (141.3 MPa)
Bullet Length	.710 in	SAAMI Chamber Pressure	21,000 psi (144.8 MPa)
Bullet Weight	185 grains	Projectile Expanded Diameter	.840 in (21.336 mm)
Bullet Diameter	.451 in (11.5 mm)	Projectile Expansion %	87.1 %
Primer Type	Federal®	Sound	154.4 dB
Test Barrel Length	5.25 in (133.4 mm)	Sound Suppressed	128.8 dB

Range (yards)	Velocity (ft/sec)	Energy (ft-lbs)	Wind Drift (click)	Wind Drift (1 MOA)	Trajectory (click)	Trajectory (1 MOA)	Total Drop (inches)	Flight Time (seconds)
0	1001	412	-----	-----	-----	-----	0	0
10	989	402	-1.4	-0.34	0	0	0.2	0.0302
20	978	393	-2.5	-0.61	7.1	1.69	0.7	0.0607
30	967	384	-3.6	-0.86	14.3	3.42	1.6	0.0915
40	957	376	-4.6	-1.1	21.6	5.16	2.9	0.1227
50	947	368	-5.6	-1.34	29.1	6.94	4.5	0.1542
60	937	361	-6.6	-1.57	36.6	8.74	6.5	0.1861
70	928	353	-7.6	-1.81	44.2	10.56	9	0.2183
80	919	347	-8.5	-2.04	52	12.41	11.8	0.2508
90	910	340	-9.5	-2.27	59.9	14.29	15	0.2836
100	902	334	-10.5	-2.5	67.8	16.19	18.7	0.3167

Our rounds are designed to have the fastest possible velocity without exceeding the safe pressure levels as defined by the Small Arms Ammunition Manufacturers Institute (SAAMI) which mitigates substantial risks (such as excessive recoil, muzzle climb and stress) associated with +P rounds.

- Lighter bullet design results in faster speeds and a flatter trajectory
- 185 grain projectile as opposed to a traditional 230 grain ball means faster sight recovery resulting in more rounds on target for devastating effect

TNQ's .45 ACP 185 grain rounds are built on state of the art loading presses in a controlled manufacturing environment. Every round is hand inspected for defects and chamber gauged to guarantee flawless operation in the field.