

TERMINAL SHOCK & AWAY

DRT'S less-recoil, more-punch ammo is primed to turn the concealed-carry world on its head! | BY CHUCK TAYLOR

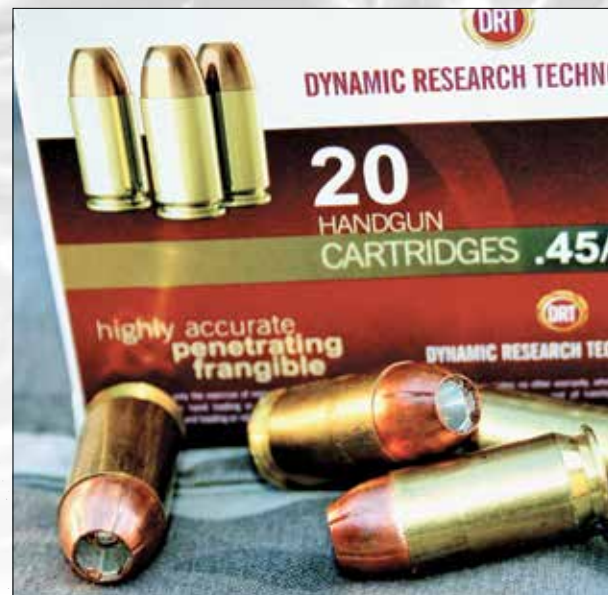
It's been several years now since Dynamic Research Technologies (DRT) first appeared, but it continues to rock the tactical shooting world to its core. Beginning as a small company, DRT has weathered stiff resistance from conventional ammunition manufacturers, and not only survived but grown exponentially. Thus, not surprisingly, the company is now a major force in the ammunition industry.

The secret of DRT's success is simple really. The company produced a revolutionary, highly effective type of bullet: the Terminal Shock JHP. Designed from the ground up for tactical uses—but it works spectacularly well for hunting, too—the Terminal Shock is like nothing ever seen before. There have been so-called frangible handgun bullets for years, but they all shared a major weakness—the lack of reliable penetration to vital organs.

BREAKING THROUGH

Though the problem stumped bullet designers for decades, DRT was able to produce a breakthrough design that utilizes a compressed powdered-copper core, over which a retarding cup is located. When the nose of the JHP bullet impacts and begins to upset, the cup prevents premature disintegration, thus allowing more penetration.

The FBI says that 10 to 12 inches of penetration in ballistic gel is needed to ensure reliable penetration to vital organs,



and the DRT bullet does just that. In fact, as the accompanying photography illustrates, a comparison in actual FBI gel blocks (6 by 6 by 16 inches) of the latest conventional 124-grain 9mm "tactical" JHP and the 85-grain DRT Terminal Shock JHP shows that penetration between the two is virtually identical. But the terminal ballistic effect—the real amount of damage done to the target—tells the real story. While the conventional JHP does upset, creating a slightly larger permanent wound channel than an FMJ, the damage done by the DRT Terminal Shock is spectacular.

The same can be said of the .45 ACP. As the accompanying FBI gel block tests also show, conventional 230-grain JHPs only rarely expand at all, whereas the 150-grain DRT Terminal Shock round nearly destroys the block but still demonstrates sufficient penetration to vital organs.

For decades, the .380 ACP has been known as a poor man-stopper, even with JHPs, because it doesn't produce sufficient velocities to cause bullet expansion. Well, that problem has disappeared with DRT's Terminal Shock JHPs,

Regardless of barrel length or whether your handgun is a .380 ACP, 9mm, .40 S&W or .45 ACP, DRT's ammo is quite accurate and exhibits awesome terminal ballistics without a loss of penetration.



Dynamic Research Technologies offers its revolutionary ammunition in all of the popular handgun chamberings, including the 9mm, 10mm, .357 SIG, .380 ACP, .40 S&W, .45 ACP and .38 Special.



ance, being able to quickly and accurately place your shots becomes crucial. Otherwise, things like stopping power, functional reliability and accuracy are merely academic.

Because DRT bullets utilize an unconventional design, they're considerably lighter than lead-core bullets and can therefore be driven at considerably higher velocities without loss of weapon controllability. For example, a conventional 115- or 124-grain 9mm +P JHP typically produces 1,100 to 1,200 fps, but that comes with a sharp recoil impulse. In contrast, the 85-grain 9mm Terminal Shock JHP produces 1,350 fps with astonishingly light recoil.

In fact, I've heard several different people say, "Shooting DRT rounds is like shooting .38 Special wadcutters in a heavy-framed gun. There's hardly any recoil at all!" I concur, and that's the exact analogy I'd use, too. Obviously, this translates to much faster shooting without loss of accuracy, which in turn means a higher chance of success when the bullets fly both ways. Anyone who has attempted to shoot conventional +P .40 S&W or .45 ACPs at high speed knows all too well how critical the controllability factor can become. Regardless of what actual form they may take, all tactical handgun situations involve shooting at high speeds. Whether it's a direct stand-up confrontation or a more sophisticated multiple-target problem involving fully exposed or partial targets, shooting on the move or with the weak hand, controllability is of paramount importance if you want to win, especially when the prize is your life.

The muzzle blast/flash from DRT ammo is very low. This is yet another important point since the vast majority of handgun altercations occur in low-light situations. Most conventional

ABOVE: Though demonstrating considerably more terminal ballistic effect in a 6-by-6-by-16-inch block of ballistic gelatin than a traditional 9mm JHP (top), the DRT 85-grain Terminal Shock JHP (bottom) penetrated just as far.



making your Walther PPK or Beretta M84 a much more formidable weapon.

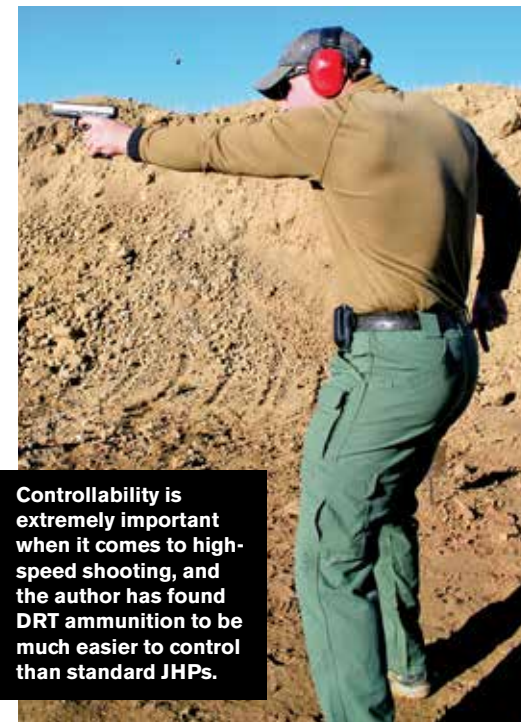
I've used DRT's 9mm and .45 ACP Terminal Shock JHPs on wild game with excellent results. As part of my own testing, I took a number of Missouri whitetail bucks (all of which weighed more than 200 pounds), coyotes, javelinas and a bunch of jackrabbits. In every case, the ammunition performed in living targets exactly the same as it did in ballistic gel, something that almost never happens with conventional bullets. All were one-shot kills with spectacular terminal ballistic performance.

RELIABLE ROUNDS

DRT's ammunition is of high quality, meaning that it's functionally reliable and accurate. To illustrate, using my vintage second-generation Glock 17 9mm, which has digested 325,000 rounds over its 27-year career, I could create sub-1-inch groups at 25 yards off a Ransom Rest with DRT's 85-grain Terminal Shock JHPs. By anyone's standards, that kind of accuracy is nothing less than excellent.

DRT ammo also exhibits something that is more often than not overlooked, but is of equal importance to terminal ballistics and accuracy: controllability. As a tactical shooting instructor, I have emphasized this point for decades—often to the deaf ears of those who cannot get past the dogma of traditional bullet designs. Come on, guys! When life and death hang in the bal-

"...my readers know that when I say something is good, it really is. And DRT's Terminal Shock ammo is good stuff, guys."



Controllability is extremely important when it comes to high-speed shooting, and the author has found DRT ammunition to be much easier to control than standard JHPs.



ABOVE: FBI testing in ballistic gelatin shows that a standard 230-grain .45 ACP JHP (top) failed to expand despite deep penetration. However, DRT's 150-grain Terminal Shock JHP (bottom) demonstrated tremendous effect and still penetrated about 12 inches.

ammo produces considerable flash, which denigrates low-light vision to dangerous levels.

SAFE & AFFORDABLE

But there are more reasons to invest in DRT ammo. With these rounds, there is almost no danger of overpenetration or ricochets. From both a criminal and civil liability standpoint, this is highly important. Because of the Terminal Shock design, these rounds very rarely exit a human being and tend to disintegrate into small pieces upon impact if they strike anything that might produce a ricochet. In turn, because they lack mass, those small pieces lose their velocity and energy, quickly falling to the ground.

Also, DRT's ammo isn't any more expensive than anyone else's top-of-the-line ammo, meaning that, in addition to being highly effective and reliable, it's also affordable. And to prove the point further, this year DRT introduced low-cost practice ammo loaded with bullets that weigh the same and offer the same velocities as the company's Terminal Shock JHPs. This further reduces the cost factor, making it insignificant. No one else in the ammo business does this.

The folks at DRT are also nice people, something I've found isn't always the case in the tactical shooting world. DRT's employees notably take pride in their products and make every effort to ensure high quality, good service and customer satisfaction.

Those who've followed my shooting and writing career know that I have a reputation for not mincing words or compromising my integrity or professional standards. For many manufacturers, this makes me a hard guy to get along with, but it also means that my readers know that when I say something is good, it really is. And DRT's Terminal Shock ammo is good stuff, guys.

It's reliable, accurate, controllably, highly efficient, doesn't overpenetrate and is cost effective. Its operational concept is thoroughly tested, and it does everything DRT says it will. I personally carry DRT ammunition in my defensive 9mm and .45 ACP handguns, which is perhaps the best recommendation I can give. So if you you're looking for first-rate defensive handgun ammunition, give DRT a try. I think that, like me, you'll like what you see. For more information, visit drtammo.com or call 660-448-2212. ☒