

## Advanced Shooting Products - A Candy store for shooters

Shooters have cause to call ASP. After what I've been experiencing these last two months. These boys are putting out some decent firearms related product.

Pic 1 – Won't win any safety award, but that is an impressive choice of ammo for a 500 S&W



I was fortunate to be invited by the boys from ASP to join them for their testing of their 500 S&W projectiles the last few months. The first outing was to a Boksburg indoor range. I am so in awe of this projectile, I am too scared to fire a round. The internet shows guys killing their wrists with this animal and when I saw the recoil on this monster in Dawid van Reenens hands I almost wet myself. Dawid is not a small lad but I can tell you he has to hold onto that leviathan when he presses the 'release the demon' button on the Magnum Research revolver. The idea was to perform some indoor test on ballistic gel. That is really strange stuff. When you touch it,

if feels like cold flesh , almost like a piece of steak. Well I suppose they do say it is identical to human please in reaction and response when abused. I don't know about that but what I saw was incredible. The first session was very short. Dawid took aim at the block, which stood on a make-shift table consisting of two chairs with a 2 inch super-wood board between them as the table top. On top of this, the gel was placed with a ballistic plate and cloth behind it. When the shot went off the force from the round passing through the gel was so great that it burst through the bottom of the gel block and cut the wood in half. I definitely never want to take one of those rounds, let me tell you even if you just get 'winged' its 'gonna' hurt.

Pic 2 – 500S&W, 44 Special , 40 S&W



Pic 3 – The 'makeshift ' table



Yes that is a lot of power, some might say uncontrolled, but not really, you have to use a firearm in its Neace. I see this round making a killing on the silhouette fields. I have often watched the shooters at Rooikraal shooting range, with their 44's , 30-30' and JDJ's taking the their steel quarry at ranges up to 300m with impressive accuracy . I see this monster taking on that challenge. It has the power to do the distance with energy to spare.

Pic 4 – The aftermath. After just one round !

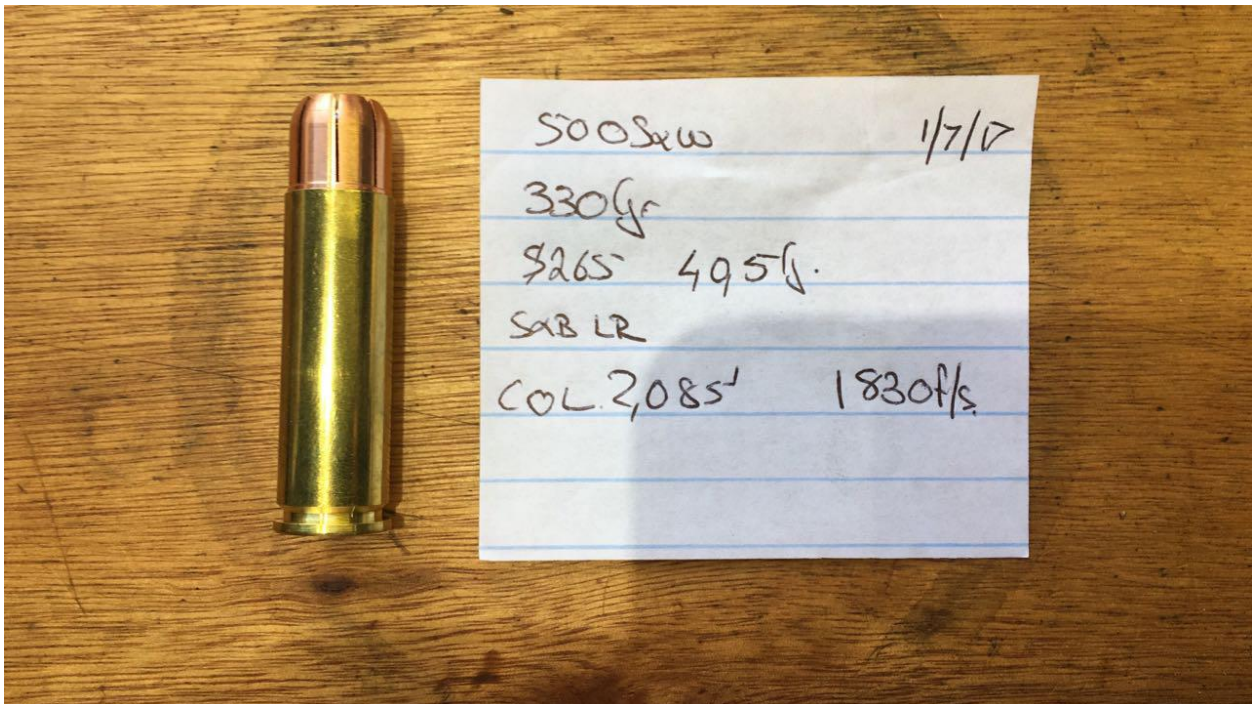


Pic 5 – The gel after that 1 shot



Their 500 S&W ammo made some impressive velocities. Their 400 grainer, yeah, I know that's a serious bit of brass coming at you, does around 1700 fps while the 330 grainer is in the 1800fps. This is the same performance I get out of my 458 win mag Ruger no 1H tropical for a slightly milder load. Damn and that's classed as an elephant gun!

Pic 6 – SME-C ( C – Copper )



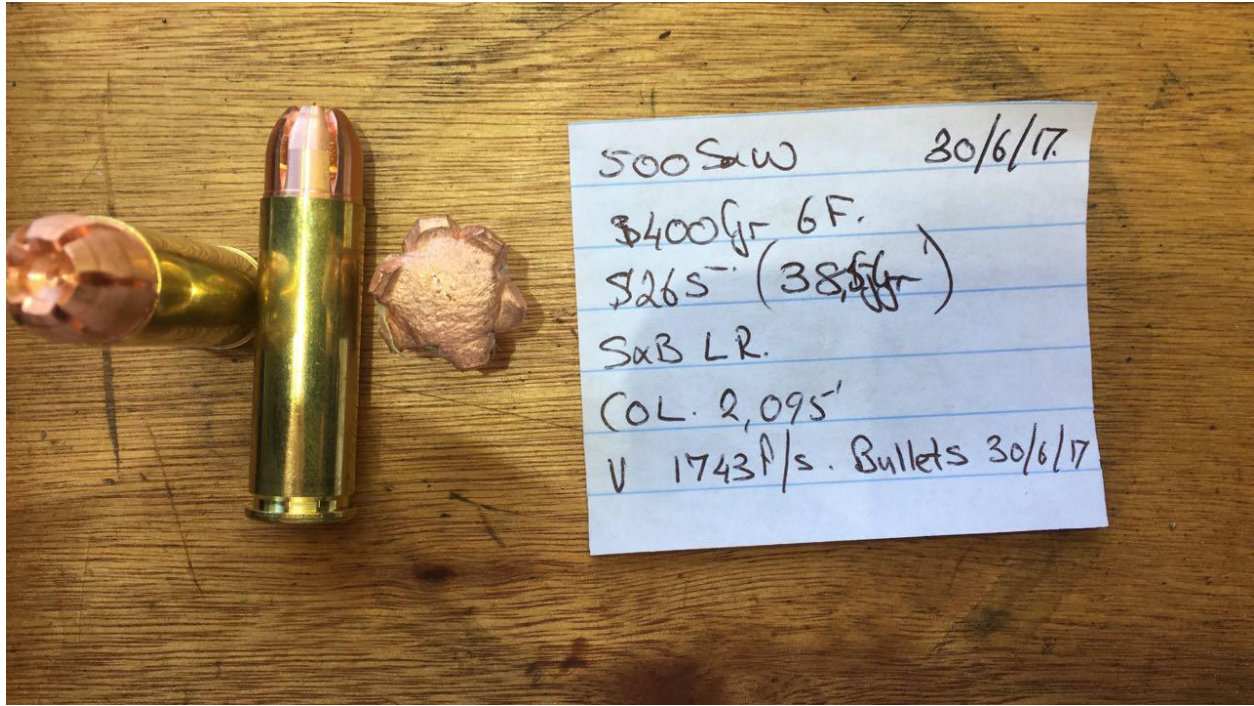
The SME-C ( bullet with the little ball in the center of the petals ) performed very well in the ballistic gel, as can be seen in the back ground it, expanded perfectly, in Pic 2. This was the 330 grain projectile. Velocity was on average 1830 fps. All the brass used on the tests was Hornady brass. It looks like good stuff. Primers were S&B large rifle. No magnum primers were used as far as I am aware. Wound channel on the 330 in the gel was impressive, as demonstrated there was power to spare and it shattered anything below or above the gel. Penetration was complete with all projectiles and the ballistic plate caught the rounds.

Pic 7 - Conical flat

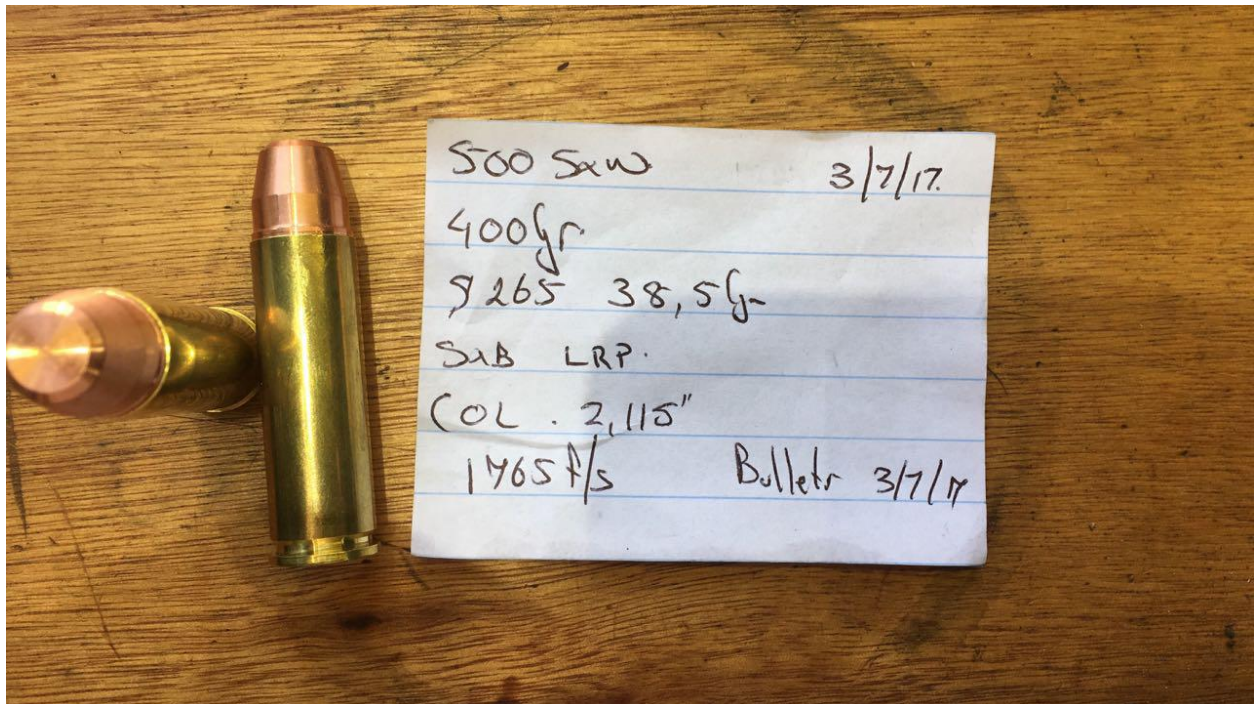


Please study the pictures 6 through 9 to get a general idea of the performance one may expect from the various projectile, powder combinations. I have not managed to do any accuracy testing with the various bullets, however I can say that at short range, 25m, all produce clover leaf groups. I suspect once we move out to 50, 100m and plus we will start to see who's king of the 500's. Obviously this will also differ from firearm to firearm and amongst shooters depending on the recipes they come up with for their respective 'canons' Please note these projectiles are CNC turned so they are not the cheapest, but they are the best for the tasks that they have been designed for. ASP offer to build bespoke projectiles as well, something no one offers in South Africa currently. So they will cut you a projectile to your specifications. Precision shooters & loaders could not ask for more convenience

Pic 8 – SMJHP-C 6 Fluted . This ammunition has a slightly sturdier build for higher speed applications



Pic 9 – Conical Flat



Besides these various projectiles for the various calibers that ASP produce, they also offer the general reloading accessories and the build some reloading benches. Pricing is very reasonable, see Pic 10 and Pic 11

Pic 10 – Big Red



Pic 11 – Small Blue



Other shooting accessories include smaller items like followers and mag shoes. These are finely produced and finished as professional as any item from abroad. World class quality

Pic 12 – Glock Mag plus 2 booties



Our second outing was on a cold wintery Sunday afternoon when I joined Ronnie and Dawid out on a farmer's private gun range on the Bronkhorstspuit road. In all honesty I felt a bit 'childishly' excited, like I was going on this great bushveld adventure. It stirred memories of my childhood with my father and grandfather when we trekked into the Zeerust bush for a week's 'boys-only' breakaway. There was a lot of shooting, general messing around, gun talk and campfire cooking. Oh the campfire visits, awesome stuff!

When that first round resounded in the cold winter air, it brought me back to the task at hand. It literally shocked me out of my shoes. I mean as I've stated, I've watched Demolition Ranch on YouTube and I am aware that the 500 is plenty of gun, I personally own a few 44's in revolver guise but man! This thing was a canon. In the slow motion video they shot, you could see that if you do not control the recoil properly you would catch one big silver revolver in your face. I was most impressed by the ASP guy's professional approach and use of technology in their research and development.

Pic 12



Pic 13



Ronnie, just sent me some 'whatsapp' pictures of the new 50 BMG FMJ they have produced, oh my, what can we expect from these? I am interested to see this big 50 in action!

Long range T-Rex medicine !

Pic 14 – 50 BMG 750 Grains FMJ



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