

.50 SPOTTER TRACER

This cartridge was used in a semi-automatic gun mounted on top of a 106mm recoilless rifle for sighting purposes. The .50 calibre weapon was zeroed in to the same point of impact as the main 106mm. Several sighting rounds were fired until a hit was achieved. The main armament was then fired and a hit was almost a certainty.

The projectile was fitted with a spotting charge and a tracer element. The tracer was ignited in the usual manner and the spotting charge was actuated by impact with the target. Care should be exercised in handling this cartridge as it has a percussion primer located in the nose of the projectile. It is not all that sensitive as the safety test calls for it to survive a 12 metre drop onto concrete without functioning, but it doesn't pay to be careless.

It will be encountered in drill versions as well as the standard spotter tracer. The UK has also made this cartridge.

