

# .50 Browning SWISS P API SX

## 44.5 g / 687 gr

Most accurate Armour Piercing Incendiary round

Temperature independent propellant guarantees a consistent point of impact

Reduced wear and strain on the barrel maintains accuracy over the weapon's life



Cartridge	12.7×99 / .50 Browning	
Projectile	API, 44.5 g/687 gr	
Projectile material	CuZn; hardened steel core; Titanium	
Ballistic coefficient G1	0.7541 (ICAO)	
Primer	SINTOX® – non toxic	
Case material	CuZn – alloy	
Cartridge weight	120.0 g	
Performance		
Term of reference	MC-MOPI	
Temperature range	–54°C to +52°C	
Mean case mouth pressure + 3s	max. 4500 bar	(21°C)
Mean muzzle velocity at 24 m	915 ± 10 m/s (3 002 ± 33 fps)	1 143 mm barrel/45" barrel
Mean muzzle energy at 24 m (Min–Max)	18 628 J (18 223–19 038 J)	
Accuracy at 300 m (1 200 m)	sa ≤ 62.5 mm (250 mm)	
Penetration at 500 m	22 mm steel plate, HB 321–375	
Packaging		
Military M2A1 metal box	10rds / cardboard box, 100rds / M2A1 metal box, 6000rds EU pallet	
	10rds / cardboard box, 100rds / M2A1 metal box, 200rds / M548 metal box, 3600rds EU pallet – Airfreight	

Images, drawings, technical details and in particular head stamps are for illustration purpose only, which do not necessarily correspond to actual products. All information and specifications shown in factsheets are non-binding and subject to alterations without prior notice at any time. 09.2023