

.50 Browning SWISS P HC SX

48.5 g / 748 gr

Most accurate long range penetration round

Temperature independent propellant guarantees a consistent point of impact

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

Extended shelf life due to a non-corrosive coating of the Projectile



Cartridge	12.7×99 / .50 Browning
Projectile	JHC, 48.5g/748gr
Projectile material	hardened steel core; brass-shoe; zinc-coated
Ballistic coefficient G1	0.7794 (ICAO)
Primer	SINTOX® – non toxic
Case material	CuZn – alloy
Cartridge weight	120.0g

Performance	
Term of reference	MC-MOBI
Temperature range	-54°C to +52°C
Mean case mouth pressure + 3s	max. 4500 bar (21°C)
Mean muzzle velocity at 24m	880 ± 10 m/s (2887 ± 33 fps) 1 143 mm barrel/45" barrel
Mean muzzle energy at 24 m (Min–Max)	18 779 J (18 355–19 208 J)
Accuracy at 300 m (900 m)	sa ≤ 75 mm (240 mm)
Penetration at 500 m	12 mm steel plate, HB 360–400
Penetration at 1000 m	20 mm steel plate, S245 JR

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 – Airflight

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