



5.56 mm x 45 SINTOX® SWISS ORDNANCE

.223 Rem.

- Usable in all conventional 5.56 mm x 45 weapons
- Excellent precision
- SINTOX® non toxic priming technology
- SWISS ORDNANCE Cartridge



Application:

The SWISS ORDNANCE Cartridge for the international market is produced under the name of $5.56~\text{mm} \times 45~\text{SINTOX}$ SWISS ORDNANCE. The tombac FMJ projectile

enhances the precision and is gentle on the barrel. A practice and action cartridge which by far surpasses all criteria specified for a modern army ammunition.

Cartridge Data	
weight:	approx.12.2g
case material:	CuZn - alloy
primer:	SINTOX® - non toxic
propellant:	double base
projectile:	FMJ
ballistic coefficient C 1:	0.331 (ICAO)
projectile weight:	62 grs / 4.0 g
jacket material:	tombac
core material:	PbSb - alloy
dimensions:	in accordance with CIP

Technical Data	
temperature range:	between -30°C and +60°C
muzzle velocity:	min. 905 m/s (test barrel 500 mm)
mean chamber pressure:	max. 4300 bar (P _T)
accuracy 100 m:	100% radius 21 mm, 10 rounds
accuracy 300 m:	100% radius 63 mm, 10 rounds

Packaging and Marking:	In accordance with customers' requirements
	Errors and technical changes excepted

RUAG Ammotec