



9x19 mm



LIST OF COMPONENTS



Bullet	Type	FMJ
	Weight	8,0 g / 124 gr
	Material	CuZn10 / Gilding metal jacket with lead antimony core. Optional: Tombac plated steel jacket

Case	Material	CuZn30 / Brass
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Primer	Boxer
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Propellant	Single or Double base powder
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PRODUCT



Cartridge	Weight	12,3 g / 189,8 gr
	Length	29,69 mm / 1,2 inch

PACKAGING



Inner packing	Material:	Cardboard box
	Quantity:	50 rds

Outer packing	Material:	Cardboard box
	Quantity:	1.000 rds
	Weight:	~13,2 kg

PERFORMANCE



Operation temperature range:	-54°C to +52°C
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Case mouth pressure (EPVAT):	max. 2.850 bar / 285 MPa
Transducer:	Kistler 6215

Muzzle energy (E16):	593 J
Distance:	16 m (52,5 ft)

Velocity (v16):	385 m/s $\pm$ 15 m/s (1.263 fps)
EPVAT test barrel:	200 mm (7,9 inch)

Precision:	Hsd < 50 mm / Vsd < 50 mm
Distance:	46 m (150,9 ft)

Bullet extraction force:	Min.: 200 N / 45 lbs
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Action time:	3 ms
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Properties:	Ballistic, technical properties and quality checking are according to AEP-97 (MCMOPI).
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Waterproofness:	The cartridges are waterproof, sealed with lacquer.
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