

# 7,62x51 mm (M80)



## LIST OF COMPONENTS

<b>Bullet</b>	Type	FMJ-BT
	Weight	9,5 g / 147 gr
	Material	Tombac plated steel jacket

<b>Case</b>	Material	CuZn30 / Brass
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<b>Primer</b>	Berdan
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<b>Propellant</b>	Single or Double base powder
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## PERFORMANCE

<b>Operation temperature range:</b>	-54°C to +52°C
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<b>Case mouth pressure (EPVAT):</b>	max. 4.450 bar / 445 MPa
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Transducer:	Kistler 6215
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<b>Muzzle energy (E24):</b>	3.805 J
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Distance:	24 m (78,7 ft)
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<b>Velocity (v24):</b>	810 m/s ± 15 m/s (2.657 fps)
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EPVAT test barrel:	562 mm (22,1 inch)
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<b>Precision:</b>	Hsd < 30 mm / Vsd < 30 mm
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Distance:	100 m (328 ft)
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<b>Bullet extraction force:</b>	Min.: 265 N / 60 lbs
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<b>Action time:</b>	4 ms
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<b>Properties:</b>	Ballistic, technical properties and quality checking is according to AEP-97 (MCMOPI).
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<b>Waterproofness:</b>	The cartridges are waterproof, sealed with lacquer.
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## PRODUCT

<b>Cartridge</b>	Weight	25,0 g / 386 gr
	Length	71,1 mm / 2,8 inch

## PACKAGING

<b>Inner packing</b>	Material:	Cardboard box
	Quantity:	50 rds

<b>Outer packing</b>	Material:	Cardboard box
	Quantity:	1.000 rds

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