



SMALL CALIBRE AMMUNITION

7.62 X 51MM M80 NATO

UNLINKED



SYSTEM OVERVIEW

Heavy-duty 7.62 x 51 mm NATO M80 Ball ammunition supplied as separate, unlinked cartridges. Developed for reliable performance in rifles and machine guns under adverse conditions, with NATO STANAG 2310 and C.I.P. compliance.

GENERAL	
Calibre	7.62 x 51 mm NATO
Ammunition type	M80 Ball
Supply form	Unlinked cartridges
Total length	71.12 mm (-0.76)
Total weight	24.40 g (+/-1.00)
Bullet weight	147 gr / 9.65 g (-0.20)
Bullet length	28.95 mm (-1.00)
Bullet extraction	>=265 N
Case length	51.18 mm (-0.38)

MATERIALS & COMPONENTS	
Bullet	Ball
Bullet material	CuZn10 jacket; lead-antimony core (2.5%)
Case material	CuZn30
Propellant	Double-base, smokeless
Primer	Boxer percussion; non-corrosive, non-mercuric
Waterproofing	Case mouth and primer joint sealed

COMPLIANCE & QUALIFICATION	
NATO standard	STANAG 2310
Qualification	AC/225(LG/3-SG/1)D/9
Qualification	PFP(NAAG-LG/3-SG/1)D(2004)1
NATO design no.	AC/116 - 33A
Certification	C.I.P. compliant