

7.62 x 39 mm, 7.62 x 39 mm FMJ 123gr TACTICAL Rifle ammunition

Description : Full metal jacket bullet, lead/antimony core. For military applications, training and target shooting. UN transport classification UN 0012. Hazard Division 1.4S.

Dimensions and weight :

• Round length, maximum (mm)	56
• Bullet length, maximum (mm)	22.5
• Case length, maximum (mm)	38.7
• Round weight (g)	approx. 17.0
• Bullet weight (g)	7.97±0.10

Powder charge:

• Type:	spherical double base propellant
• Weight (g):	1.50 – 1.70 (depends of powder type)

Characteristics :

• Velocity at 24m, 21±2oC, standard EPVAT proof barrel by CIP of 600 mm length (m/s)	710 – 725
• Maximum pressure, average, 21±2oC, standard EPVAT proof barrel by CIP	≤3100
• Precision, average mean radius, target at 100m, standard precision proof barrel	≤35
• Operating temperature °C	-54 to +52
• Storage temperature °C	-5 to +35(with daily temperature differences less than 10 °C)
• Bullet extraction force N	≥260
• Waterproofness	Cartridges are waterproof (bubbles test)
• Functioning	Cartridges shall function all specified weapons without not permitted defects at 21°C, - 54°C and +52°C
• Shelf life under storage conditions, minimum, years	15

Round elements :

• Case material	Brass 70/30
• Bullet jacket material	Brass 90/10
• Core material	Lead/antimony alloy
• Primer cup type, model	Boxer type, non-corrosive, ø5.5 LR

Packaging (optional, can vary according to the specific requirements) :

• Type	20 rounds in small plastic waterproof box, 24 plastic boxes (480 rounds) in the UN certified shipment carton box, 114 shipment carton boxes on the pallet (54.720 rounds)
• Case/box dimensions (mm)	shipment carton box: 280x150x200 pallet: 1140x760x1400
• Case/box gross weight (kg)	shipment carton box: approx. 9.75 pallet: approx. 1128
• Case/box volume (dm ³)	shipment carton box: 8.4 pallet: 1213

