

SCORPIO 9mm Luger FMJ 115 gr / 7,5 g

Cartridges Scorpio 9mm Luger FMJ 115gr / 7,5 g are manufactured on the most modern machinery available today while using only premium components.

The implemented production control and QC systems ensure that only first-class cartridges are released for sale on the market.

The SCORPIO 9mm Luger FMJ 115 gr / 7,5 g cartridge is designed to be used as all-purpose cartridge for training, sport and personal defense shooting applications.

Cartridge in configuration LE (LAW ENFORCEMENT with hermetically sealed primer as an option) is widely used by the police and other armed forces as training and duty ammunition.

Instead of conventional primer, the lead-free primer can be used as an option in the cartridge assembly.

Basic specifications

Case material	brass alloy CuZn ₃₀
Bullet core material	lead alloy PbSb
Bullet jacket material	brass alloy CuZn ₃₀
Bullet type and weight	FMJ RN 115 gr / 7,5 g
Primer	boxer type, small pistol
Energetic compound	double based smokeless powder
Powder dose (NEQ)	0,35 g / cartridge
Pull off strength	min. 200 N

Ballistic specification

Bullet velocity V0	~ 375 m/s
Chamber pressure	~ 2100 Bar
Bullet energy	~ 527 J
Grouping	less than 45 mm in distance of 25 m

Production and testing standards

International standard C.I.P.

Packing data

50 pcs in synthetic holder in paper commercial box

1000 pcs (20 x commercial box) in UN certified cardboard transport case

International transport classification

UN 0012 cartridges for weapons, inert projectile or cartridges, small arms, Hazardous class 1.4S

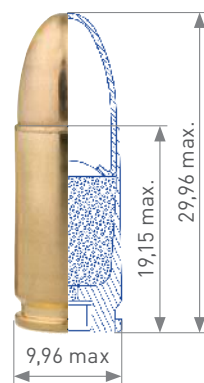
Producer

STV Technology, s.r.o.

Hvězdova 1716/2b, 140 00 Praha 4, Czech Republic

info@stvtechnology.cz

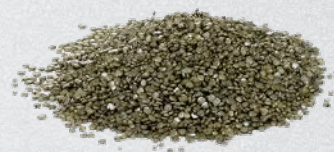
www.stvtechnology.cz



Cartridge case



Boxer primer



Energetic compound



Bullet



Cartridge 9mm Luger
FMJ 115 gr / 7,5 g