



SCORPIO .223 Rem FMJBT 55 gr / 3,6 g

Cartridges SCORPIO .223 Rem. FMJBT 55 gr / 3,6 g are manufactured on the most modern machinery available today on the market, 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 .223 Rem. FMJBT 55 gr / 3,6 g is designed to be used as all-purpose cartridge, it may be used for recreational, sport, training and personal defense.

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 CuZn30
Bullet core material	lead alloy PbSb
Bullet jacket material	brass alloy CuZn10
Bullet type and weight	FMJ BT 55 gr / 3,6 g
Primer	boxer type, small rifle
Energetic compound	double based smokeless powder
Powder dose (NEQ)	1,68 g / cartridge
Pull off strength	min. 200 N
Water resistance	partial (only .223 Rem LE)

Ballistic specification

Bullet velocity V0	~ 1000 m/s
Chamber pressure	~ 3500 Bar
Bullet energy	~ 1800 J
Grouping	less than 70 mm in distance of 100 m

Production and testing standards

International standard C.I.P.

Packing data

20 pcs in synthetic holder in paper commercial box
1000 pcs (50 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.
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Cartridge case



Boxer primer



Energetic compound



Bullet



Cartridge SCORPIO .223 Rem.
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