



9mm

12 ga

KRWS Breaching Rounds

The KRWS Breaching Rounds is a cast dense frangible breaching round with an energetic core that allows users to ballistically breach with smaller calibers, or improved performance over existing 12 gauge rounds.

KRWS Ammunition comes in the standard 12 gauge round and a 9mm. The rounds are safe for operators to use with little to no collateral damage.



Single Shot 12ga Metal Door



2 Shots with 9mm

APPLICATION:

- 9 mm Breaching Rounds are designed to defeat lock sets on wood and metal doors
- 12 gauge Breaching Rounds are designed defeat lock sets and hinges on wood and metal doors

PROPERTIES:

- Cast dense frangible alloy body with an impact ignitable energetic core leverages kinetic and chemical energy
- **9 mm**
Length - 1.04" (26.42 mm)
Cartridge Mass - .321 oz (10.24 g)
Velocity @ 2 m - 1170 fps (356.6 m/s)
Kinetic Energy - 291 ft lbf (394 J)
- **12 gauge**
Length - 2.60" (66.00 mm)
Cartridge Mass - 2.37 oz (67.10 g)
Velocity @ 2m - 1053 fps (321.0 m/s)
Kinetic Energy - 2128 ft lbf (2885 J)

OPERATION:

The KRWS 9 mm Breaching Round provides you the effects of a standard 12 gauge breaching round with the benefit of increased magazine capacity, weight savings of a pistol, and eliminates the need for a dedicated breaching weapon.

The KRWS 12 gauge Breaching Round is a frangible breaching round with an energetic fill to provide the end user with 2 to 3 times the effects of a standard 12 gauge breaching round in the same package.



KRWS BREACHING ROUNDS

CHARACTERISTICS	PART NUMBER				ENERGETIC MATERIAL
	KRWS .12G.01.01		KRWS .9MM.01.01		
	in	mm	in	mm	
Total Cartridge Length	2.60"	66.00 mm	1.04"	26.42 mm	Impact Ignitable Core
Total Cartridge Mass	2.37 oz	67.10 g	0.32 oz	9.10 g	
Projectile Length	1.15"	29.2 mm	0.55"	13.97 mm	
Projectile Mass	2.0 oz	56.7 g	0.22 oz	6.23 g	
N.E.W.	0.1 oz	2.83 g	0.07 oz	1.98 g	
Velocity at 2 Meters	1053 fps	321 m/s	1170 fps	356.6 m/s	
Kinetic Energy	2128 ft lbf	2885 J	291 ft lbf	394 J	
B.C.	.334 lb/in ²	235 kg/m ²	0.22 lb/in ²	155 kg/m ²	
Max Effective Range	33 ft	10 m	16.4 ft	5 m	
Maximum Range			164.0 ft	50 m	
Projectile Type	Slug		Slug		
Primer Type	Roll Crimp		No. 500		

*All materials used are non-toxic and lead-free (except the primer)

PACKAGING:

KRWS 9mm - Packaged in 50 round foam-insulated boxes, 18 boxes fit into each ammo can

KRWS 12 gauge - Packaged in 40 round foam-insulated boxes; two 12 gauge boxes fit into each ammo can

Foam-insulated boxes



Ammo can

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