# BW-KAS "Hailstorm"



The Hailstorm is a kinetic rail shotgun designed, and built by Section 6 in mid-YE 40. It is designed to give measurable firepower in close quarters, or situations that require crowd control. It is fielded by the USO, and Section 6, as well as being sold commercially for civilian use. However, it's been grandfathered into use by the New Dusk Conclave, and produced by Black Wing Enterprises now.

## About the Hailstorm

The S6-KAS was designed and built in mid-YE 40 when Section 6 realized SABER needed a close quarters weapon with considerable fire power, even for armored targets. So the weapons department got together and came up with the Hailstorm, a kinetic rail shotgun that fires steel balls at high velocity. Capable of taking down armored, and unarmored targets alike.

## Nomenclature Information

- Designer: Section 6
- Manufacturer: Black Wing Enterprises, FSC:FMS
- Name: BW-KAS “Hailstorm”
- Nomenclature: BW-KAS
- International Nomenclature: S6-W5-1A
- Type: Kinetic
- Role: shotgun
- Length: 2.5ft long by 5 inches wide, by 10 inches tall.
- Mass: 16lb unloaded, 21lb loaded.

## Appearance



The Hailstorm is two and a half feet long and designed basically as kinetic rails with a magazine behind them, and all in a sturdy frame. The rails slightly stick out of the barrel, and have rings encompassing them around the barrel, which have lights to indicate power is running through them.

## Discharge Information

- Muzzle Flash: none.
- Retort: A loud thump.
    - Projectile/Beam Appearance: The Steel balls fired leave a faint distortion in the air that can be briefly seen.
- Effective Range 50 yards
- Rate of Fire: 100 steel balls per minute.
- Recoil: The gun will lurch back with enough force to topple the user, if not prepared for the recoil. The gun has almost too much recoil to be used by non-pa equipped personnel, but is tolerable.

## Ammunition

- Ammunition S6-SB
    - Purpose: T2, T3, and T4 anti-personnel.
- Round Capacity: 1cm-200 balls, 2cm-150 balls, and 4cm-100 balls.

| Steel Ball Damage Quickchart | | |
|---|---|---|
| **Steel Ball Diameter** | **Purpose** | **Balls Per Shot** |
| 1cm | T2 | 10 balls |
| 2cm | T3 | 5 balls |
| 4cm | T4 | 2 balls |

The Hailstorm fires steel balls that are contained in a cartridge loaded into the stock of the rifle, and the balls come in three sizes measured by diameter. These rounds are capable of crushing and breaking bones, severe internal trauma, and penetration through unarmored targets.

## Weapon Mechanisms

- Firing Mechanism: Magnets pull steel balls from the magazine cartridge and into the firing chamber, where they are launched down the barrel by kinetic rails.
- Loading: Cartridges which contain the steel ball ammunition and the power cell, are loaded into the underside of the stock.
- Mode Selector: A ambidextrous switch is locate just above the trigger, on either side, and can switch between safe, semiauto, and full auto.
- Firing Modes: Semi-automatic where the weapon fires with every trigger pull, and full-auto where the weapon continuously fires as long as the trigger is held down.
- Safety Mechanism: Safety setting on the fire mode selector.
- Weapon Sight: the weapon is aimed using the deafault weapon iron sights, or volumetric smart sight.

## Other

### Pricing

- S6-KAS: 1,000 DA (500 KS)

#### Replaceable Parts and Components

- Kinetic rails: 40 DA (20 KS) each
- Cartridges: 10 DA (5 KS) each
- Electronics: 100 DA (50 KS)
- Trigger assembly: 2 DA (1 KS)
- Internal magnets: 20 DA (10 KS)

#### Optional Attachments

- Volumetric smart sight: 60 DA (30 KS)

**Ammunition**

| S6-SB Price Quickchart | |
|---|---|
| **Type** | **Price (100 Round Box)** |
| 1cm | 10 DA (5 KS) |
| 2cm | 10 DA (5 KS) |
| 4cm | 10 DA (5 KS) |

# OOC Notes

Jack Pine created this article on 2018/07/26 04:23. Approved by Legix on 2018/07/31 in its approval thread.

| Products & Items Database | |
|---|---|
| **Product Categories** | weapons: power armor |
| **Product Name** | BW-KAS "Hailstorm" |
| **Nomenclature** | BW-KAS |
| **Manufacturer** | Black Wing Enterprises |
| **Year Released** | YE 40 |
| **Price (KS)** | 500.00 KS |
| **DR v3 max** | Tier 4 |
| **Mass (kg)** | 9.5 kg |

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