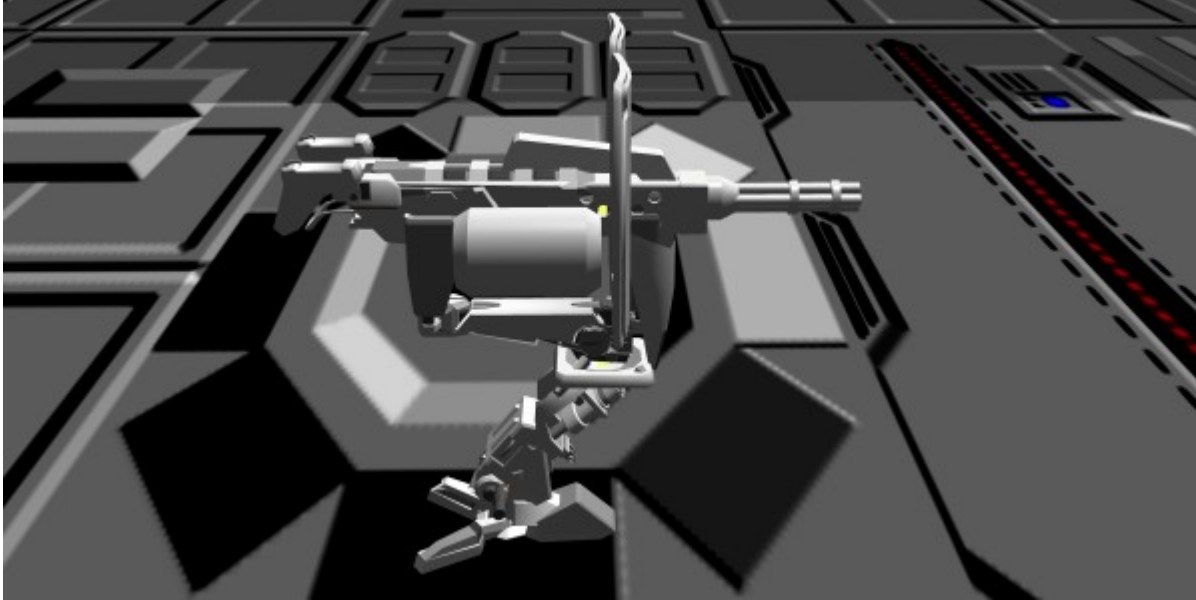


BWE Rotary Chain Gun

The BW-RCG is a rotary chaingun developed by [Section 6](#) in late [YE 40](#). It is now manufactured by [Black Wing Enterprises](#), and fielded by [New Dusk Conclave](#) as a frontline heavy weapon.



About the BW-RCG

In late [YE 40](#), [Section 6](#) realized it needed to up their offensive and defensive abilities. One solution created was the S6-RCG, an infantry-portable and vehicle-portable easy emplacement option to provide high damage output on battlefield and home perimeter.

The S6-RCG was developed and run through trials before hitting field use. The battle of the Anvil taught them a valuable lesson on appropriate firepower for defense of key points, and for pushing enemy lines back.

Nomenclature Information

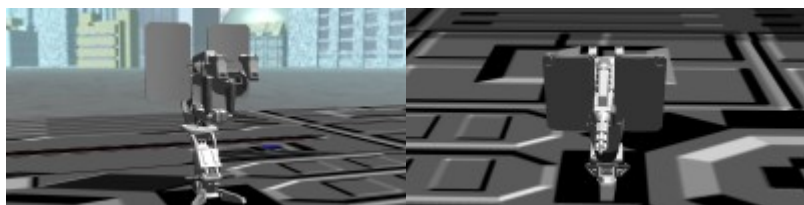
Below is the manufacturer data on the BW-RCG.

- Designer: [Section 6](#)
- Manufacturer: [Black Wing Enterprises](#)
- Name: BW-RCG
- Nomenclature: Manufacturer - Item designation - Model || S6-HW-1A
- Type: Ballistic/Plasma/Explosive
- Role: Heavy anti-personnel/Armor Weapon

Dimensions	6mm	50cal	40mm GL
Length:	4ft	4.5ft	5ft
Height:	1.5ft	2ft	2.5ft
Width:	1.5ft	2ft	2.5ft
Weight:	90lb	105lb	120lb

Appearance

The S6-RCG has a very boxy rectangular body and an elevated sight mount, doubling as a handle for armor units. There is a rear grip with electric trigger, and a forward secondary grip. In the front is the weapon's rotary barrel assembly, which consists of four barrels that are braced with metal rings. The barrels are sturdy within the brace and prevent barrel warping.



Discharge Information

Below is discharge information:

- Muzzle Flash (Standard): Brief yet bright orange burst of escaping gases. Exits the barrel in a plume shape.
- Muzzle Flash (Plasma Bullets): Brief yet very bright blue burst of escaping gases. Exits the barrel in an almost spike shape.
- Muzzle Flash (Plasma): Bright blue flash with the visible release of static charge.
- Muzzle Flash (Starfire): None.
- Muzzle Flash (Grenade): None.
- Retort (Standard): Loud crack as the bullet leaves the barrel.
- Retort (Plasma bullets: Loud crack as the bullet leaves the barrel.
- Retort (Plasma): High pitched pew sound as the plasma is discharged from the barrel.
- Retort (Starfire): A loud thump.
- Retort (Grenade): A loud thump.
- Projectile/Beam Appearance (Standard): Feint orange tracer effect to the round in mid-flight.
- Projectile/Beam Appearance (Plasma bullet): Bright blue tracer effect to the round in mid-flight.
- Projectile/Beam Appearance (Plasma): A bright bolt of blue followed by a trail of distorted air from super heating of said air.
- Projectile/Beam Appearance (Grenade): The grenades themselves are visible in mid-flight.
- Effective Range 500 yards / 457.2 meters
- Recoil: All calibers face unsteady and erratic accuracy do to steadily building recoil. The spin of the barrels only counters this so much, and together cause the user's aim to shift in a circular pattern.

Rate of Fire:

Speeds at which rounds are fired based on ammo type used.

Model	RPM
6mm	2,000
50cal	1,500
plasma	1,000
Grenades	100

Ammunition

Ammunition is seen below:

Variant	Purpose	Round Capacity
Non-PA Required		
RCG(6mm)	T2	500 ¹⁾
PA Required		
RCG(50cal)	T3	300 ²⁾
RCG(40mm)	T3	200 ³⁾

Weapon Mechanisms

Weapon mechanisms, integral to any weapon, are seen below:

- **Firing Mechanism:** Its four alloy barrels are spun by a motor that is built into the top of the weapon. The feeding system for the bulk ammo box magazine is linked to that of the action, which in turn is synced to the motor. This ensures that the round is not fired when the barrel is not aligned, and that rounds are stripped into the chamber in pace with the barrels spin. The bullet is fired from the bottom barrel, and due to being motorized, prone to overheating if fired to long. Alternatively, there is a modification system that replaces the standard barrels with magnetic railed barrels. This is required for firing the [S6-SCPR](#)(50cal EM) to arm the shells, and [Sutafaia Fusion Shell](#) (.50 caliber) to direct the discharged plasma.
- **Loading:** The RCG is belt fed, either by hand, ammo backpack, or box\drum magazine.
- **Mode Selector:** The weapon only switches from fire to safe, which is set by whether if the electric motor is switched on, or off.
- **Firing Modes:** The RCG only goes full auto, firing continuously as long as the trigger is depressed.
- **Safety Mechanism:** The grip has a Biometric safety, locking the weapon if the user is not registered. If the smart targeting system is equipped, then the weapon will be digitally locked if being attempted to fire on a friendly target.
- **Weapon Sight:** Either iron sights consisting of a pair of sight rings. One in front, and one in back above the motor. Alternatively a digital smart targeting system is an option. It can be set to night vision, or IR. Tracking software marks and tracks sighted targets, and can be linked to the user's power armor.
- **Attachment Hard Points:** Top of the receiver, and a mounting on the motor for a shield plate of up

Tier 3 heavy anti-personnel, providing limited protection from incoming fire from the front. In addition, the RCG can be put on a swivel gun mount commonly used for gun replacements. It locks onto most of said mounts via attach mounting on the weapon's underside.

Other

Below miscellaneous details can be seen.

Pricing

This product's pricing is below:

S6-RCG:	Pricing	
Variant	KS	DA
6mm	1,300	2,600
50cal	1,600	3,200
50cal EM	1,800	3,600
50cal (SFS)	Not For Sale ⁴⁾	
Grenade		
Frag	2,000	4,000
Plasma	2,200	4,400
HE	2,200	4,400

Replaceable Parts and Components

Parts can be read about in the coming section:

Part	Price	
—>	KS	DA
Barrel Assembly		
6mm	20	40
50cal	25	50
50cal(EM)	40	80
40mm(GR)	50	100
General Parts		
Electric Motor	30	60
Trigger System	10	20
Ammo Feed Mechanism		
6mm	50	100
50cal	75	150
40mm(GR)	100	200

Optional are these attachments:

Optional Attachments		
T3 Aegium Shieldplate	50	100
Weapon Mount(swivel)	150	300
6mm Ammo Cannisters		
Box 500rd	30	60
Drum 900rd	40	80
50cal Ammo Cannisters		
Box 300rd	50	100
Drum 700rd	75	150
Grenade Belt Cannisters		
Box 200rd	100	200
Belt Pack 300rd	200	400

Ammunition

Ammunition is essential and notable for doing the most impact when expelled in combat situations:

Ammo Price Quickchart		
Price (100 Round Box)		
Type	KS	DA
S6 6mm Bullets	50	100
S6-SCPR(6mm)	75	150
S6-SCPR(50cal)	100	200
S6-SCPR(50cal EM)	120	240
Sutafaia Fusion Shell(50cal)	Not For Sale ⁵⁾	
S6-FG(40mm)	500	1,000
S6-PG Plasma Grenade(40mm)	1,000	2,000
Section 6 High Explosive Grenade(40mm)	1,200	2,400

OOO Notes

[Jack Pine](#) created this article on 2018/10/01 20:18. [META_mahn](#) approved it on 2018/11/08. [Thread](#). [Ametheliana](#) made minor updates to formatting post-approval on 2018/11/10.

Products & Items Database	
Product Categories	weapons: vehicle mounted
Product Name	BWE Rotary Chain Gun
Nomenclature	BW-RCG
Manufacturer	Black Wing Enterprises
Year Released	YE 40
Price (KS)	1,300.00 KS

Products & Items Database	
DR v3 max	Tier 3

1)

900 with extended drum

2)

700 with extended drum

3)

300 with belt pack

4) 5)

,
S6 only

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