

# AR-15 6.5 GRENDL / 6MM ARC COMPLETE BOLT ASSEMBLY ENHANCED - J P ENTERPRISES AR15 6.5 GRENDL / 6MM ARC COMPLETE BOLT ASSEMBLY

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## Lasts Up To 10X Longer

The J P Enterprises Complete Bolt Assembly (Enhanced) for 6.5 Grendel / 6mm ARC is precision machined from an ultra-strong steel alloy to last up to 10 times longer than a standard carbon steel bolt, minimizing the risk of bolt failure during a critical engagement. Made from SAE 9310 steel the JPE Enhanced Bolt Assembly for 6.5 Grendel / 6mm ARC has a tough, ductile inner core highly resistant to stress fracturing, with a hard outer surface that resists galling and wear, to ensure a service life of up to 60,000 rounds. This is the same steel used in the transmission gears of Formula 1 race cars, so it's ideal for high-impact, high-heat applications like sustained full-auto fire. J P Enterprises has meticulously machined radii on all 90-degree corners on the locking lugs to help distribute impact force evenly and further reduce risk of premature wear and cracking. Fully supported extractor face and precise extractor engagement further ensure smooth, reliable cycling of your favorite firearm.



Complete bolt assembly is precision machined from an ultra-strong steel alloy to last up to 10 times longer than a standard carbon steel bolt, minimizing the risk of bolt failure during a critical engagement. SAE 9310 steel has a tough, ductile inner core highly resistant to stress fracturing, with a hard outer surface that resists galling and wear, to ensure a service life of up to 60,000 rounds. This is the same steel used in the transmission gears of Formula 1 race cars, so it's ideal for high-impact, high-heat applications like sustained full-auto fire. Meticulously machined radii on all 90-degree corners on the locking lugs help distribute impact force evenly and further reduce risk of premature wear and cracking. Fully supported extractor face and precise extractor engagement further ensure smooth, reliable cycling. Bolts are available individually, or in a completion group, which includes the bolt, firing pin, cam pin and firing pin retaining pin. Available caliber 6.5 Grendel.

## Attributes

- Name: [J P ENTERPRISES AR15 6.5 GRENDL / 6MM ARC COMPLETE BOLT ASSEMBLY](#)
- Manufacturer: [J P ENTERPRISES](#)
- Product no.: 452000166
- Mfr. No.: JPBC-EB6.5G
- Cartridge: 6.5 Grendel
- Finish: Black DLC
- Weapon type: AR-15
- Delivery weight: 0.068kg
- Shipping height: 4mm
- Shipping width: 122mm
- Shipping length: 173mm
- UPC: 812872020778

## **Item details**

Made in USA

US export classification: 0A501.c

# Table of Contents

- Startpage
- Safety Instruction Guide for J P Enterprises AR15 6.5 Grendel / 6mm ARC Complete Bolt Assembly (Enhanced)
- About Us

# Safety Instruction Guide for J P Enterprises AR15 6.5 Grendel / 6mm ARC Complete Bolt Assembly (Enhanced)

## Introduction

Thank you for choosing the J P Enterprises AR15 6.5 Grendel / 6mm ARC Complete Bolt Assembly (Enhanced). This product is designed for high performance and durability, ensuring safe and reliable use in your firearm. Please read this safety instruction guide carefully to understand the proper usage, safety precautions, and maintenance of this product.

## General Safety Guidelines

- Ensure that you are familiar with the operation and safety features of your firearm before installing or using the bolt assembly.
- Always treat every firearm as if it is loaded.
- Keep firearms pointed in a safe direction at all times.
- Store firearms and ammunition securely, out of reach of children and unauthorized users.
- Use only ammunition that is compatible with your firearm and specifically designed for this bolt assembly.
- Regularly inspect your firearm and its components for signs of wear or damage.
- Report any unsafe products or accidents to the appropriate authorities.

## Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals aged 18 years and older. Ensure that minors are supervised by a responsible adult when handling firearms.
- **Personal Protective Equipment (PPE):** Always wear appropriate PPE, including safety glasses and hearing protection, when using firearms.
- **Installation Precautions:** Ensure that the firearm is unloaded before installing the bolt assembly. Follow the installation instructions carefully to avoid damage to the firearm or the assembly.
- **Operational Precautions:** When firing, maintain a firm grip on the firearm and be aware of your surroundings. Ensure that the area is clear of people and obstacles before discharging the firearm.
- **Maintenance Precautions:** Regularly clean and maintain the bolt assembly according to the manufacturer's guidelines to ensure optimal performance and safety.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Gather all necessary tools and safety equipment.

### 2. Installation

- Remove the existing bolt assembly from your AR15 by following the manufacturer's instructions.
- Carefully insert the J P Enterprises Complete Bolt Assembly (Enhanced) into the bolt carrier group.
- Ensure that all components, including the extractor, gas rings, ejector, pins, and springs, are properly installed and seated.
- Reassemble the firearm according to the manufacturer's guidelines.

### 3. Usage

- Load the firearm with the appropriate ammunition for 6.5 Grendel or 6mm ARC.
- Engage the safety mechanism before loading.
- Once loaded, disengage the safety and prepare to fire.
- Follow all operational safety guidelines while firing.

#### **4. PostUsage Maintenance**

- After use, clean the bolt assembly and the firearm according to the manufacturer's recommendations.
- Inspect the bolt assembly for any signs of wear or damage. Replace if necessary.

## **Disposal Instructions**

When disposing of the J P Enterprises Complete Bolt Assembly (Enhanced), follow these guidelines:

- Do not dispose of the product in regular household waste.
- Contact your local waste management authority for proper disposal methods for firearm components.
- Ensure that all components are rendered safe and unusable before disposal.

## **Contact Information for Further Support**

For any inquiries regarding the safety and usage of the J P Enterprises AR15 6.5 Grendel / 6mm ARC Complete Bolt Assembly (Enhanced), please refer to the manufacturer's website or consult your local firearm dealer for assistance.

This safety instruction guide aims to ensure your safety and the safe use of the J P Enterprises Complete Bolt Assembly. By following these guidelines, you can enjoy the performance and reliability this product offers while minimizing risks associated with firearm use.

# About Us

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