

Wicked Grips

ExOne produces small, nonfunctional parts for firearm applications

ExOne manufactured parts using a 300 Series Stainless Steel

"ExOne gave our small business the ability to prototype and produce small runs of highly detailed parts at a fraction of the time and cost normally associated with this sort of production."

-Ed Strange, Wicked Grips

The Challenge

To create small batch customizable parts with faster turnaround times and lower manufacturing costs than traditional methods.

The Solution

ExOne® metal 3D printing technology was used to print intricate personalized back panel covers and recoil spring plugs in industry-grade materials.

The ExOne® Competitive Advantage

With ExOne, there is no additional price for part complexity, initial set-up or associated tooling fees. Inventory for existing part files is easily accessed on demand.

About ExOne

The ExOne® process utilizes Binder Jetting technology with industrial materials. This process gives traditional manufacturers the opportunity to reduce costs, lower the risk of trial and error, and create opportunities for design innovation.

ExOne operates facilities across the Americas, Europe and Asia.



Specifications

Customer: Wicked Grips

Parts: Back plate cover & recoil spring plug

Material: Metal printing method using 316L

Traditional Methods & Pricing

Method: Stamping, Casting, CNC

Start up: Fees average \$10,000-\$15,000

Order quantities: Minimum 2,000-5,000 pcs

ExOne® Metal Printing & Pricing

Method: Binder Jetting

Start up: No fees

Order quantities: No minimum or maximum

wickedgrips.com



Recoil Spring Plugs



Back Panel Cover

To learn more, contact: www.exone.com