

## Firearms and Related Components







WHERE YOUR IDEAS TAKE SHAPE

## Firearm Components



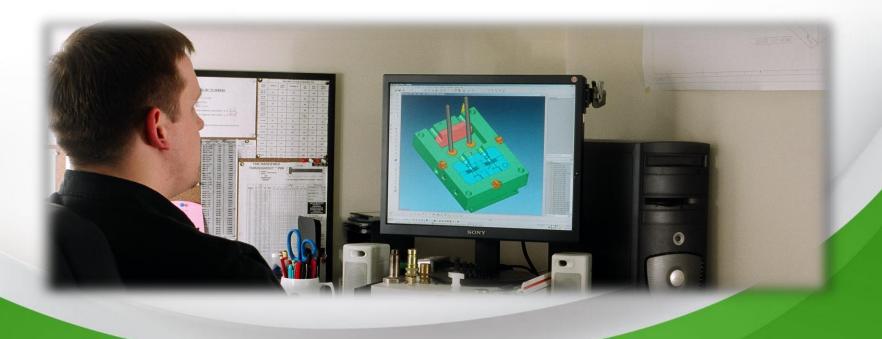
- Grips / Frames
- Uppers / Lower Receiver
- Trigger
- Safety
- Trigger Guard
- Back Strap

- Slide Cover
- Magazine Floor Plate
- Spring Plate
- Follower
- AR Furniture
- Magazine Assembly

## In House Mold and Process Design



Empire utilizes *Moldex3D*: A multiple design and process prediction software.





We work with Firearm Program and Engineering Managers to provide precision molding solutions to improve product development, time to market, quality and total cost.

Dec-18

## In House Tool Room





## **Modern Production Area**

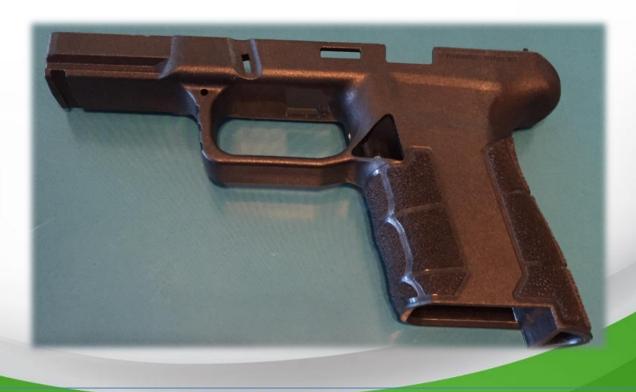




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#### **Frames**





#### Lowers



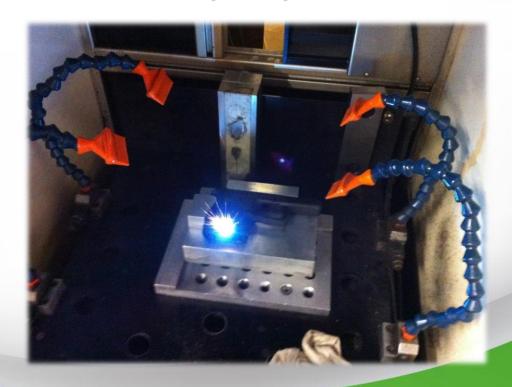


#### **Stocks**





#### In Line Laser Engraving



# EMPIRE PRECISION WHERE YOUR IDEAS TAKE SHAPE

#### **Assemblies**





#### Polymer Optics – Military



#### Polymer Optics - Firearms





### SPDT -Single Point Diamond Turning



#### **Thin Film Coating**



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## Post Molding Technologies



- In Line Serialization
- Ultrasonic Welding
- Pad Printing
- Manual Assembly
- Semi-Auto Assembly
- Packaging

- Gluing/Bonding
- Machining/Drilling
- Leak Testing
- Electrical Testing
- Automated Assembly

#### Federal Firearms License



J.S. Department of Justice Bureau of Alcohol, Tobucco, Finantus and Explosives		Federal Firearms License (18 U.S.C. Chapter 44)		
business specified in this license, within the limitations of hown. THIS LICENSE IS NOT TRANSFERABL	of Chapter 44. Title 18. Uni	ted States Code, a	reunder (27 CFR Part 478), you are licensed to engage in the and the regulations issued thereunder, until the expiration date NGS" and "NOTICES" on reverse.	
Direct ATF - Chief, FFLC Correspondence To 244 Needy Road Martinsburg, WV 25405-943	NCC.	License Number	6-16-055-07-9F-03014	
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 07- Manufacturer of Firearms Other Than Destructive Devices

• FFL # 6-16-055-07-6F-03014

Expiration Date: June 1, 2019

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## "Best of Local Business 2017"



#### For the 6th Consecutive Year



The U. S. Commerce Association (USCA) promotes local business through public relations, service, marketing and advertising.

The "Best of Local Business" award program recognizes outstanding local business throughout the country. Each year the USCA identifies companies that they believe have achieved exceptional success in their local community and business category.

Empire Precision Plastics was awarded "Injection Molded Finished Plastics Items for 2017".



## Considering A Tooling Move?

## Empire uses an established tooling transfer system to:

- Reduce the risk when moving tools
- Ensure all assets have been transferred
- Evaluate tooling and current product being produced
- Confirm measurement techniques and methods

Over the past 25 years, Empire has have successfully moved 1800+ tools without interruption to the supply chain.

# Thank You



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FFL # 6-16-055-07-6F-03014

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