

## ITEM OPPORTUNITY SYNOPSIS

Scouting Number: 2023-161  
 Name of the item to be scouted: Supplier of Titanium Investment Casting Capabilities  
 State item to be used in: Illinois

**Describe the Item:**

Please describe the item application/the end use of the item. There is a manufacturer who is looking for a new investment cast titanium supplier for their products.

**Supplier Information:**

Type of Supplier Being Sought (select from the list below):

Manufacturer x  
 Contract Manufacturer  
 Distributor  
 Other (Please Specify)

Reason for Scouting Submission (select from the list below)

2nd Supplier x  
 Price  
 Re-Shore  
 Past supplier no longer available  
 New Product Startup  
 BABA  
 Other (Please Specify)

**Summary of Technical Specifications and Performance**

Requirements:

Describe the manufacturing processes (elaborate to provide as much detail as possible) Investment casting capabilities

Provide dimensions / size / tolerances / performance specifications of the item The requester is seeking a manufacturer for investment cast titanium components, specifically the body of a hand tool, described as a hammer measuring around 16 inches long.

List required materials needed to make the product, including materials of product components, if applicable Titanium

Are there applicable certification requirements?

Yes  
 No x  
 Please explain:

Are there any applicable regulations that apply to the production of this item?

Yes  
 No x  
 Please explain:

Are there any other standards / requirements?

Yes  
 No x  
 Please explain:

**Additional Comments:**

Additional technical comments:

**Volume and Pricing:**

Estimated Potential Business Volume (i.e. #units per day, month, year): TBD

Estimated Target Price / Unit Cost Information: €10,000 EAU

**Delivery Requirements:**

When is it needed by? (Immediate, 30 days, 6 months, etc) Urgent, sooner the better. Please reach out as soon as there is an eligible and interested party.

Describe packaging requirements (i.e. individually / group packaging, etc) More information to be revealed once interested parties are connected. Assume a very basic package that includes boxes with packing material between the layers.

**Where will this item be shipped?**

Rockford, Illinois

**Additional Comments:**

**Is there other information you would like to include?**

Although this is a very high level overview, this request is more so to scout anyone out that is involved in investment titanium casting which is the biggest factor! After that, more than happy to make an introduction!