

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-054
Item to be Scouted	Spindle Shaft
Days to be scouted	60
Description	Spindle Shaft that will be used to rotate a drum. Need completed unit. The end customer will pay for the tooling.
State item to be used in	Pennsylvania

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	Past supplier no longer available
Describe the manufacturing processes (elaborate to provide as much detail as possible)	See included Drawings.
Provide dimensions / size / tolerances / performance specifications for the item	Please see included DWG. Heat treat Hardness HrC 40-50 Length total 183.4 Largest diameter 39.5 All measurements are metric.
List required materials needed to make the product, including materials of product components	Steel / Powder metallurgy Material is Powder steel - client will not provide the powder.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	N/A

Section 4: Business Information

Estimated potential business volume	800,000 per year
Estimated target price / unit cost information (if unavailable explain)	Looking for realistic quotes based on drawings and potential volume.
When is it needed by?	Looking to start production within 12 months
Describe packaging requirements	Bulk Shipment
Where will this item be shipped?	York PA

Additional Comments

Is there other information you would like to include?	
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