

# MEPNN Supplier Scouting Opportunity Synopsis

## Section 1: General Information

Scouting Number	2024-057
Item to be Scouted	Grade 420 Stainless Steel
Days to be scouted	15
Description	420 stainless steel coil Sample dimensions: .035 x .625 .030 X .5625
State item to be used in	Iowa

## Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	2nd Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Heat treated to HRC 50-52  2B Finish - Considered the most widely used surface finish, 2B is the basis for most polished and brushed finishes. Such common stainless steel grades as 201, 304, 304L and 316L come in a standard 2B finish.  #3 Slit Edge Both sides of the coil must be clear of pits/scratches Tolerances: - Width: +/- .005 - Thickness: +/- .0025
Provide dimensions / size / tolerances / performance specifications for the item	Heat treated to Rockwell Hardness Scale (HRC) 50-52 2B Finish #3 Slit Edge Both sides of the coil must be clear of pits/scratches Tolerances: - Width: +/- .005 - Thickness: +/- .0025
List required materials needed to make the product, including materials of product components	420 stainless steel coil
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	Steel is stamped, ground, polished and sharpened into high quality cutlery items.

## Section 4: Business Information

Estimated potential business volume	Depending on the SKU, 5000 lbs. per year - 30,000 lbs. per year.
Estimated target price / unit cost information (if unavailable explain)	Currently paying around \$10.50 per lb., plus freight. We would like to be below that if possible.
When is it needed by?	Our current lead times are 6 months. We would like to be at or below that.

Describe packaging requirements	N/A
Where will this item be shipped?	Waverly, Iowa

## Additional Comments

Is there other information you would like to include?