

ITEM OPPORTUNITY SYNOPSIS

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| Scouting Number: | 2024-057 |
| Name of the item to be scouted: | Grade 420 Stainless Steel |
| State item to be used in: | Iowa |
| Describe the Item: | |
| Please describe the item application/the end use of the item. | 420 stainless steel coil Sample dimensions: .035 x .625 .030 X .5625 |
| 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) | 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 of 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, if applicable | 420 stainless steel coil |
| 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: | Steel is stamped, ground, polished and sharpened into high quality cutlery items. |
| Volume and Pricing: | |
| Estimated Potential Business Volume (i.e. #units per day, month, year): | Depending on the SKU, 5000 lbs. per year - 30,000 lbs. per year. |
| Estimated Target Price/Unit Cost Information: | Currently paying around \$10.50 per lb., plus freight. We would like to be below that if possible. |
| Delivery Requirements: | |
| When is it needed by? (Immediate, 30 days, 6 months, etc.) | Our current lead times are 6 months. We would like to be at or below that. |
| Describe packaging requirements (i.e. individually/group packaging, etc.) | N/A |
| Where will this item be shipped? | Waverly, Iowa |
| Additional Comments: | |

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