

**India**

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Date \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Contact 1 \_\_\_\_\_  
Phone \_\_\_\_\_  
Fax \_\_\_\_\_  
Email \_\_\_\_\_ Contact 2 \_\_\_\_\_  
Phone \_\_\_\_\_  
Fax \_\_\_\_\_  
Email \_\_\_\_\_

**Location of Installation:** \_\_\_\_\_

**Quotation deadline:** \_\_\_\_\_ **Installation target date:** \_\_\_\_\_

**Project Status:**  Budgetary  Funded  Approved for purchase

**MATERIAL**

Common Name \_\_\_\_\_ Trade Name \_\_\_\_\_

Bulk Density \_\_\_\_\_ Particle Size \_\_\_\_\_

Temperature \_\_\_\_\_ Moisture Content \_\_\_\_\_

Abrasiveness:  Non abrasive  Mildly abrasive  Highly abrasive

Flowability:  Very free flowing  
repose < 30°  Free flowing  
repose 30° to 45°  Sluggish  
Repose > 45°

**Characteristics (Check all that apply)**

- |  |                                       |                                     |                                   |
|--|---------------------------------------|-------------------------------------|-----------------------------------|
| <input type="checkbox"/> Corrosive       | <input type="checkbox"/> Agglomerates | <input type="checkbox"/> Segregates | <input type="checkbox"/> Aerates  |
| <input type="checkbox"/> Explosive       | <input type="checkbox"/> Hygroscopic  | <input type="checkbox"/> Adhesive   | <input type="checkbox"/> Degrades |
| <input type="checkbox"/> Packs or smears | <input type="checkbox"/> Friable      | <input type="checkbox"/> Cohesive   | <input type="checkbox"/> Toxic    |

**OPERATING REQUIREMENTS**

What is the material contained in? (bag, drum, etc.)

Size: \_\_\_\_\_ Weight: \_\_\_\_\_

What is this discharging into? \_\_\_\_\_

What size of opening does the hopper mate with? \_\_\_\_\_

Is moisture present?  Yes  No

Is a slide gate required?  Yes  No

Duty cycle: \_\_\_\_\_ hours per day \_\_\_\_\_ days per week

Mode:  Continuous / Non-stop delivery at \_\_\_\_\_ lbs. per hour  
 Intermittent / Batch  
Batch amount \_\_\_\_\_ Time to deliver batch: \_\_\_\_\_  
Idle time between batches \_\_\_\_\_

## CONSTRUCTION

Contact Surfaces:  Carbon steel  Stainless steel (304)  Stainless steel (316L)

Non-contact surfaces:  Carbon steel  Stainless steel (304)  Stainless steel (316L)

**Internal Finish:**  Standard  
(primary mill finish)  Food Grade  
(to 120 grit)  Sanitary  
(to 150 grit)  Dairy

White enamel    Blue enamel    Steel-it  
 Epoxy (Specify color)

## ELECTRICAL

**Plant Service:** Volt / 3 Phase / Hertz

Air: CFM PSI

Blower:  Dry  Wet / Washdown  Explosion Proof - List Class, Group & Div.:

Controls:  Dry  Wet / Washdown  Explosion Proof - List Class, Group & Div.:

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