

# **Dings magnetic group** CO. Overhead Magnet Quote Request for Recycling

Company: \_\_\_\_\_ Quote Required Date: \_\_\_\_\_

Address: \_\_\_\_\_ Contact Person: \_\_\_\_\_

City, State, ZIP: \_\_\_\_\_ Contact Email: \_\_\_\_\_

Phone/Cell: \_\_\_\_\_ Email Completed RFQ to: magsales@dingsco.com

Date Equipment Required by: \_\_\_\_\_

## Information for Aggregate Applications

Type of Material Being Conveyed: \_\_\_\_\_

Belt Width: \_\_\_\_\_ inches      Belt Speed: \_\_\_\_\_ fpm      Belt Capacity: \_\_\_\_\_ tph

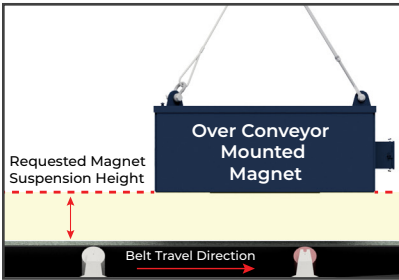
Bulk Density: \_\_\_\_\_ lbs/ft<sup>3</sup>      Max Lump Size: \_\_\_\_\_ inches      Max. Burden Depth: \_\_\_\_\_ inches<sup>(b)</sup>

Requested Magnet Suspension Height: \_\_\_\_\_ inches<sup>(a)</sup>

Conveyor Inclined?      Yes      No      Inclined: \_\_\_\_\_ ° degrees

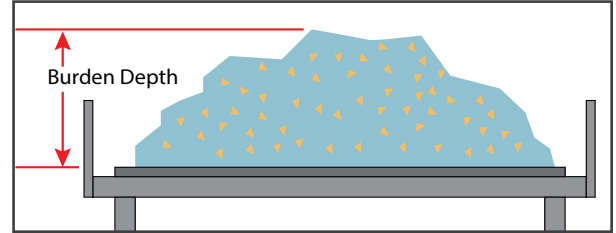
Supply Requirements:      Volts: \_\_\_\_\_      Phase: \_\_\_\_\_      Cycles Per Second (Hz): \_\_\_\_\_

Description of Largest & Smallest Size of Metal to be Removed: \_\_\_\_\_



a) Description of magnet suspension height.

b) Description of burden depth for flat belts (no idler angle/trough depth entries needed)



## Overhead Magnet Selection

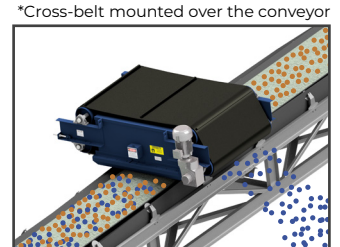
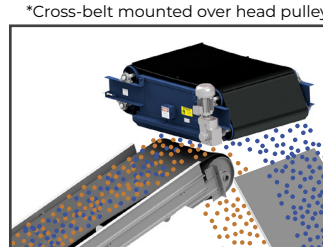
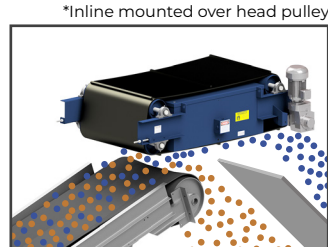
Electromagnet      Permanent

Overhead Mounting Selection:

Inline

Cross-Belt Over Conveyor

Cross-Belt Over Head Pulley



Non-Magnetic Material ■      Magnetic Material ■

## Overhead Magnet Options

|                             |                   |                    |
|-----------------------------|-------------------|--------------------|
| 1" Rubber Cleats (STD)      | Dust Cover        | Hazardous Location |
| 3" Rubber Cleats            | Pulley Guard      | CSA Approved Model |
| High Temp. Belt             | Zero Speed Switch |                    |
| Armor-Clad Durabelt         |                   |                    |
| Special Requirements: _____ |                   |                    |

## Rectifier Options

\*Note: Electromagnets Require a Rectifier for Operation:

Rectifier:

Yes:      No:

ETL Listed Model

Hazardous Location

**Call us for Expert Support of Dings Co. Equipment - Regardless of its Age**