

Overhead Magnet Quote Request for Aggregate & Mining

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/ft³ Max Lump Size: _____ inches Max. Burden Depth: _____ inches^(b)

Requested Magnet Suspension Height: _____ inches^(a) Trough Depth (if known): _____ inches^(b)

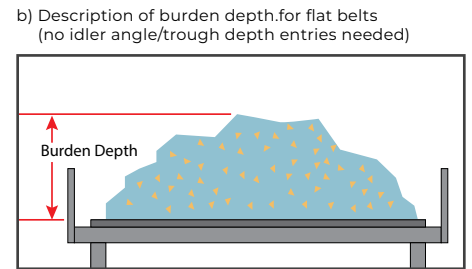
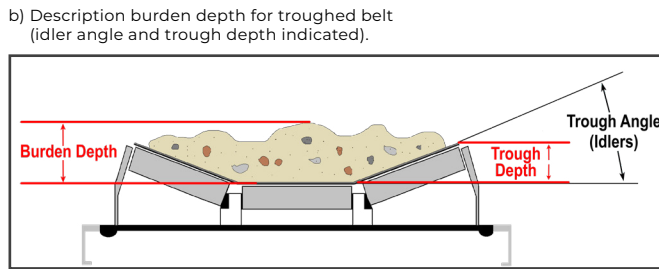
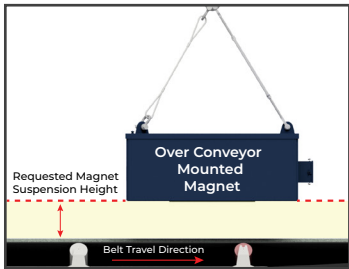
Conveyor Inclined? Yes No Inclined: _____ ° degrees

Trough Idlers: 0° degrees 20° degrees 35° degrees 45° degrees^(b)

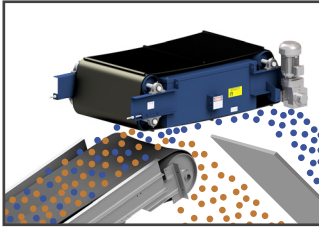
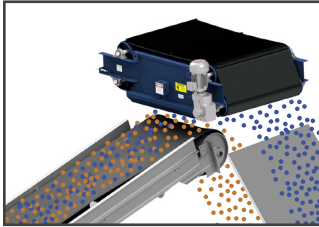
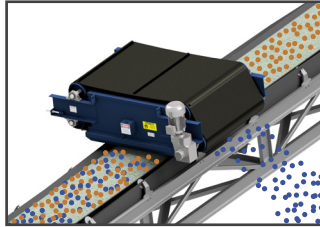
Supply Requirements: Volts: _____ Phase: _____ Cycles Per Second (Hz): _____

a) Description of magnet suspension height. _____

Description of Largest & Smallest Size of Metal to be Removed: _____



Overhead Magnet Selection

Electromagnet	Permanent	*Inline mounted over head pulley	*Cross-belt mounted over head pulley	*Cross-belt mounted over the conveyor
Self-Cleaning	Stationary			
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	4-Point Suspension System
Armor-Clad Durabelt		*Stationary Model Only

Special Requirements: _____

Rectifier Options

*Note: Electromagnets Require a Rectifier for Operation:

Rectifier:

Yes: _____ No: _____

ETL Listed Model

Hazardous Location