



CUSTOMER INFORMATION

Company Name:		Contact Name:	
Street Address:		City, State, Zip:	
Country:			
Customer ID:		Phone:	
Customer Job/RFQ:		Email:	
Ref Quote #:		Ref Mfg/Srl #:	

GENERAL INFORMATION

1	Problems associated with current process:	
2	Quantity Required:	
3	Current Make/Model:	

MATERIAL

4	Material Handled:	☐ Powder ☐ Pellet ☐ Granular
5	Attributes:	☐ Sticky ☐ Abrasive ☐ Corrosive
	Particle Size:	Bulk Density: ☐ Lbs/ft ³ ☐ Kg/m ³ Temperature: ☐ °F ☐ °C

TECHNICAL SPECIFICATIONS

8	Load Rate:	☐ Bushels/hr ☐ tons/hr ☐ Metric tonnes/hr
9	Type of Loading:	☐ Stockpile ☐ Enclosed Truck/Railcar ☐ Open Truck/Railcar ☐ Enclosed ShipHold ☐ Barge ☐ Other : _____
9a	If enclosed loading, indicate hatch size:	☐ Round ☐ Square ☐ Other : _____ Size: _____
9b	If enclosed loading, are baffles located in the truck or railcar under the hatch opening?	☐ Yes ☐ No
9c	If open loading, are there hoops or center support rods present?	☐ Yes ☐ No Spacing dimensions: _____ If yes, please provide spacing dimensions or a drawing of the vehicle layout.
10	Material conveyed into the Loading Spout by:	☐ Storage Silo ☐ Belt Conveyor ☐ Screw Conveyor ☐ Air Conveyor ☐ Other : _____
10a	If silo is used, are flow aids present?	☐ Aeration Troughs ☐ Solimar Pads ☐ Bin Activator ☐ Other : _____
10b	If flow aid uses air, CFM added to silo:	_____ CFM
11	Internal Metal Construction:	☐ Carbon Steel ☐ 304 Stainless Steel ☐ 316 Stainless Steel ☐ AR235 ☐ AR400 ☐ Other : _____
12	External Metal Construction:	☐ Carbon Steel ☐ 304 Stainless Steel ☐ 316 Stainless Steel ☐ Other : _____
13	Installation Location:	☐ Inside ☐ Outside
14	Drive Motor Voltage:	☐ 230/460V - 60 Hz ☐ 400V - 50Hz ☐ 575V - 60Hz ☐ Other : _____
15	Accessories and Controls:	☐ 24VDC ☐ 120V
16	Electrical Classification:	☐ NEMA 4 ☐ NEMA 4x ☐ NEMA 7/9 ☐ General Purpose Class: ____ Div: ____ Grp: ____
17	ATEX Certification:	☐ Dust Zone: ☐ 20/21 ☐ 20/22
18	Dust Collection Requirements:	☐ None ☐ In-Line (Integrated) Filter ☐ Central Dust Collector ☐ Other : _____
18a	If Central Dust Collector, indicate rating:	_____ CFM
19	Loading Spout Positioning:	☐ Static (None) ☐ Single Axis ☐ Dual Axis
19a	Spout Positioner Axis' Travel:	_____ feet of total travel on X axis _____ feet of total travel on Y axis
20	Spout Extended Travel:	_____ ☐ ft ☐ m

LOADING SPOUT ACCESSORIES / MODIFIERS

- ☐ Control Pendant ☐ Level Sensing Kit ☐ Motor Starter ☐ Self-Sealing Discharge ☐ Encoder ☐ Vibration Unit
☐ Maintenance Gate ☐ Rotary Limit Switch ☐ Detachable Skirt ☐ Process Gate ☐ Aero Bin-Bottom
☐ Other: _____

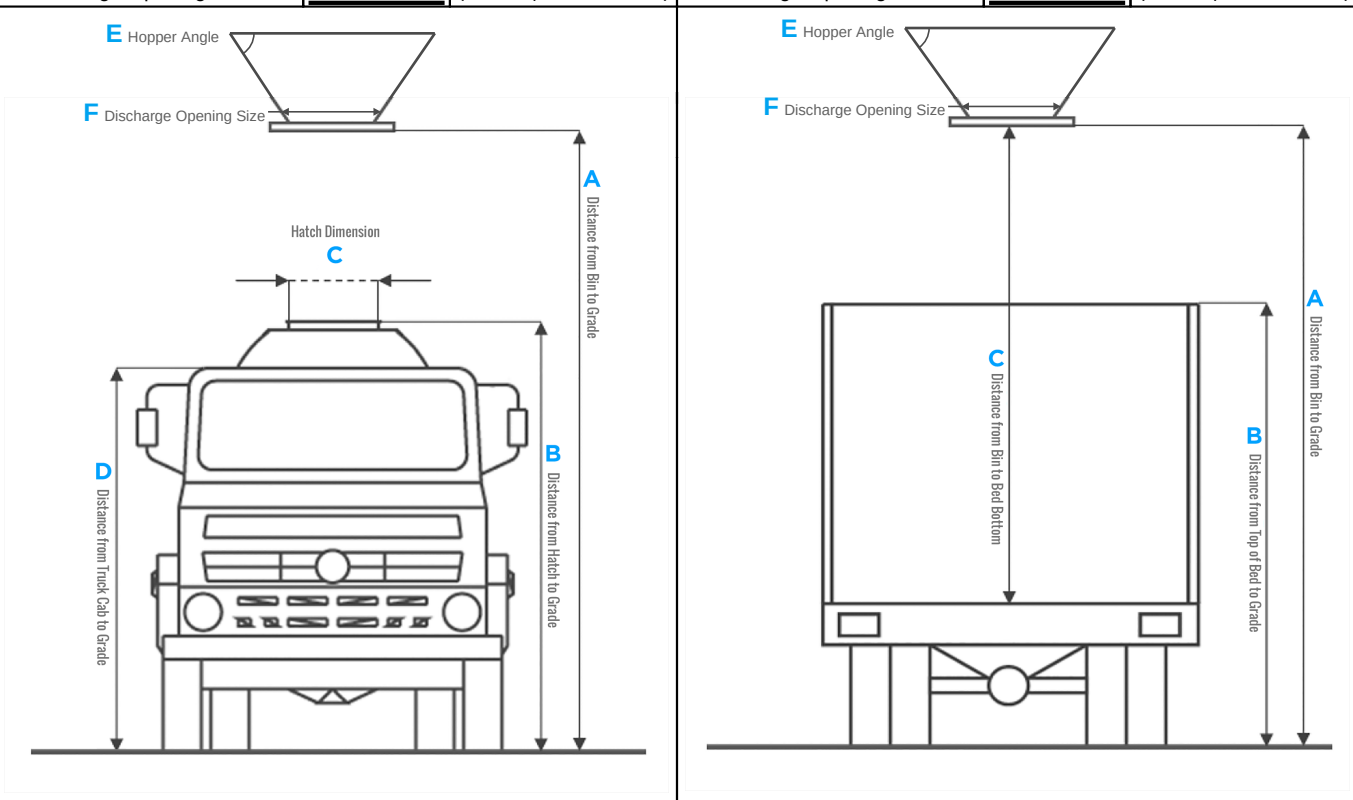
NOTES:



LOADING SPOUT DRAWINGS

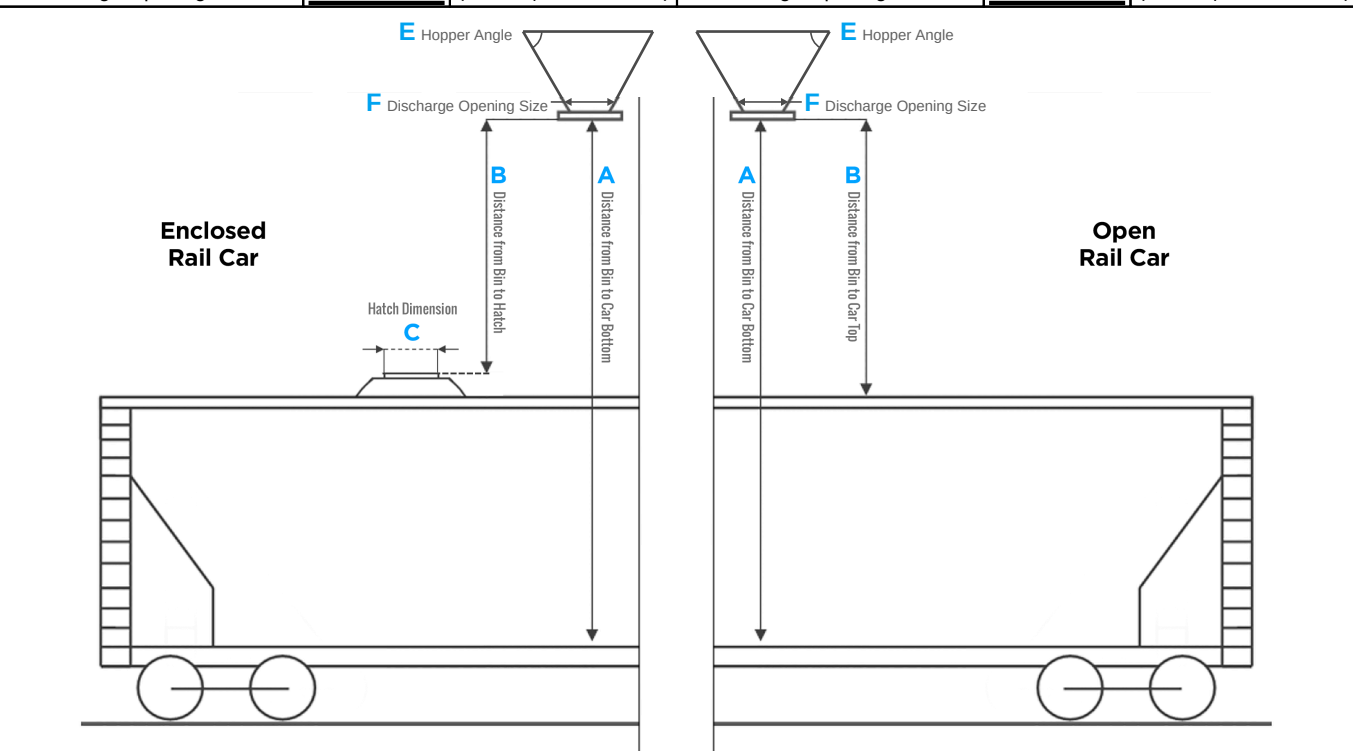
☐ Enclosed Truck	A		B		C		D		☐ in ☐ mm	☐ Open Truck	A		B		C		☐ in ☐ mm
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E Hopper Angle			degrees	E Hopper Angle			degrees
F Discharge Opening Size			(in / mm per units above)	F Discharge Opening Size			(in / mm per units above)



☐ Enclosed Rail Car Loading	A		B		C		☐ in ☐ mm	☐ Open Rail Car Loading	A		B		☐ in ☐ mm
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E Hopper Angle			degrees	E Hopper Angle			degrees
F Discharge Opening Size			(in / mm per units above)	F Discharge Opening Size			(in / mm per units above)



For other applications, please provide dimensional drawings if possible.