

Application Data Form I-Beam Festoon Systems



The following data form must be filled out in order for the festoon system to be designed and perform properly.

Request Date
Company

Sales Person
Contact
Title
Tel
Fax
E-mail

Company Type

System Parameters

Crane type: _____
 Crane class: _____ CMAA
 Travel speed: _____ (fpm)
 Acceleration: _____ (ft/s²)
 Duty cycle: _____ (h/day)

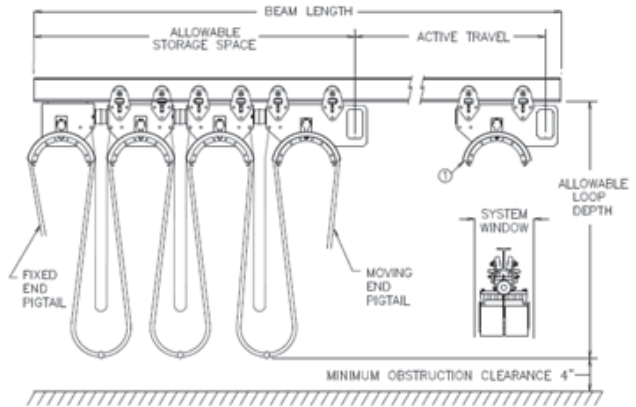
Operating Conditions

Environment: indoor outdoor
 Temperature range (°F): Min. _____ Max. _____
 Humidity (%): _____
 Corrosive: (Please list) _____
 Hazardous location: _____
 Class Div, Group _____

Festoon options

Factory pre-assembly: yes no
 Cable cord grips: yes no

System dimensions



Tow trolley yes or Tow clamp
 Active travel: _____ (ft)
 Loop depth: _____ (ft)
 Storage space: _____ (ft)
 System window: _____ (in)
 Fixed end pigtail: _____ (ft)
 Mobile end pigtail: _____ (ft)
 I-beam size: _____

Festoon cables

Cable type: Flat round Cable Jacket Neoprene PVC

Item	Qty:	Cable type / description	AWG	#Cond	Dimensions (in)	Weight (lb/ft)
1						
2						
3						
4						
5						
6						
7						
8						