

APPLICATION CHECKLIST

Contact Information

Name and Title _____
Company Name _____
Phone _____ Fax _____
E-mail _____
Address _____
City _____ State _____
Postal Code _____ Country _____

Application and Product (Samples, drawings and pictures always help understand the application)

Brief description of application _____

Do parts accumulate? Yes No Product Weight is: Point Load or Evenly Distributed
Maximum product weight on belt _____ lbs kgs
Maximum product speed _____ parts / min.
Part orientation on belt _____
Equipment interface on either end _____

Product Description / Material Composition

What is the part and product composition? _____

Dimensions (LxWxH) _____ in mm
Weight _____ lbs kgs

Environment

Part temperature _____ F C
Ambient room temperature _____ F C
Chemicals or Fluids Present _____

Special conveyors (product samples required)

Vacuum Magnetic Metal free zone Lift gate Back lighted
 Other _____

Wash Down or Sanitary Only

Wash down requirements and Chemicals used _____
Water pressure during cleaning - PSI _____
 304 Stainless Frames
 316 Stainless Frames
 Stainless Motors and Drives
 Epoxy White Motors & Drives
US Approvals required: FDA USDA meat and poultry USDA Dairy BISSC WDA
Other _____

Gear Motor Mounting Packages

End Drive: (check one) Parallel Shaft 90 Degree

(check one) Side Bottom Top Flush

Motor mounting position (check one location): A B C D

Center Drive: (check one) Pneumatic Tensioning Gas spring Tensioning

Motor mounting position (check one location): A D

Belts

Tracking (check one): V-guided Non V-guided

Belt Type (check one): Urethane PVC Other _____

Splice (check one): Finger Metal clipper Plastic clipper

Plastic Chain (check one): Closed Top Open Mesh

Materials: Acetyl Nylon Polypropylene

Wire belt Vision System/Transparent

Cleated Belt or Plastic Chain: Side wall cleated Standard cleated

Cleat height _____ in mm Cleat spacing _____ in mm

Guiding / Accessories

Describe needs and height requirements in mm _____

Electrical / Controls

US European Standard (CE)

Voltage for motor (check one): DC 115 230 460 Other _____

Phase (check one): 1 3

Speed: _____ ft/min _____ m/min

(check one): Fixed speed Variable Speed Indexing-Cycle Frequency _____

Safety Lock Out Reversing

Describe Product Controls need _____

Stands

Industrial Aluminum

In feed Top of belt height _____ in mm

Out feed belt height _____ in mm

Check one: Fixed height Adjustable height Fully Adjustable height Multi-tier Pillar

Check one: Casters Fixed footpads

Stainless (adjustment in feet only) Check all that apply:

304 Stainless 316 Stainless Tube designs stainless Open Angle design-stainless

Conveyor (curved and conveyor systems require a drawing)

Conveyor length _____ ft in m mm

Conveyor width _____ ft in m mm

Frame configuration: Straight Z-frame Nose over Walk thru Nose bar Roller

Curved inside radius _____ in mm