

- ☐ 1) Determine Application
 - ☐ Conveying
 - ☐ Linear Positioning
 - ☐ Power Transmission
 - ☐ Lifting

- ☐ 2) Determine Package Envelope
 - ☐ Drive Type
 - ☐ Driver Pulley Side
 - ☐ Slack Side
 - ☐ Omega
 - ☐ Center Distance
 - ☐ Idler Pulleys and Location
 - ☐ Pulley Minimums

- ☐ 3) Accuracy Requirement

- ☐ 4) Velocity
 - ☐ Initial Velocity
 - ☐ Final Velocity

- ☐ 5) Mass
 - ☐ Load Weight Per Unit

- ☐ 6) Specific To Conveying
 - ☐ Slider Bed
 - ☐ Material
 - ☐ Angle of Conveyor Incline
 - ☐ Vacuum
 - ☐ Pressure and Total Area of Vacuum Openings
 - ☐ Accumulation Length, Friction Coefficient and Material Weight

- ☐ 7) Environment
 - ☐ Wet
 - ☐ Corrosive (Oil Contact)
 - ☐ Service Temperature

- ☐ 8) Pulley Needs