

## **New Belt Checklist**

<ul> <li>□ 1) Determine Application</li> <li>□ Conveying</li> <li>□ Linear Positioning</li> <li>□ Power Transmission</li> <li>□ Lifting</li> </ul>
☐ 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

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