**PULLEY DESIGN: DRIVE & DRIVEN PULLEYS**

**BENEFITS OF ANACONDA:**
- QUIET RUNNING
- TRUE SELF TRACKING
- PRECISION INDEXING
- LOW INSTALLED TENSION
- NO SLIPPAGE ON DRIVE PULLEY
- LOW FRICTION ON WINGS

**SPECIFICATIONS:**
- Belt Body: Thermoplastic Urethane - non FDA
- Durometer: 85 shore A
- Core Reinforcement: Kevlar™
- Belt Drive Side: helical offset teeth: Grey polyester fabric
- Belt Drive Side: Wings - non suction: Grey polyester fabric
- Minimum Drive Pulley Diameter: 60mm - can be smooth, but deep groove (see sketch)
- Maximum Operating Speed: 2000 fpm

**COEFFICIENT OF FRICTION:**
- Anaconda wings against Steel: 0.119
- Anaconda wings against UHMW: 0.130

**Kevlar is a Trademark of DuPont™**
Anaconda is a patented new product created by F.N. Sheppard® for high-speed conveying applications where precision tracking is essential. Anaconda is both a synchronous belt and a conveyor belt in one!

The unibody construction consists of an extruded urethane flat section and an offset helical drive section both reinforced with high strength Kevlar™ reinforcement. This homogeneous design not only provides precise low-noise indexing and accurate belt tracking, it also offers low-friction high-strength “wings” on either side of the drive teeth that glide smooth across your conveyor path using low energy.

www.fnsheppard.com | 1-800-733-5773 | beltinfo@fnsheppard.com

**INDUSTRIES:**
- Paper
- Packaging
- Material Handling

**Width Options:**
- 32mm
- 50mm

**Comparison of the 32mm and 50mm**

**Quiet Running:**
8mm offset helical pitch with gray polyamide fabric on tooth side offers wear resistance and low noise.

**Track Width (mm) Maximum Belt Width (mm):**
- 32mm: 210mm
- 50mm: 535mm

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