Solid Bushings for the Best in Chain Life
Without the Quest... there is no discovery.

**QUEST™ INDUSTRY FACT**
Bushings are a critical component inside every roller link of roller chain you use.

**QUEST™ SOLUTION**
Quest™ Solid Bushing Roller Chain is designed to decrease wear and outperforms conventional split bushing roller chains.

**QUEST™ INDUSTRY FACT**
Is E-ton-ga-tion your worst enemy? We know it's good for high jumps, long jumps, and slam dunks, but not here, in your world, where it counts the most.

**QUEST™ SOLUTION**
Quest™ chain components are shot peened for greater fatigue resistance. Each Quest™ chain is pre-loaded after assembly to reduce initial chain elongation.

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**CONVENTIONAL SPLIT BUSHING ROLLER CHAINS**
- Use split bushings made from flat steel that is curled into shape
- Split bushings tend to become barrel-shaped
- Barrel-shape results in a point-to-point contact
- Point-to-point contact leads to additional elongation and premature wear

**PEER QUEST™ SPLIT BUSHING ROLLER CHAINS**
- Employs solid one-piece cold forged bushings
- Provides a smoother, more cylindrical inside bushing wall
- Contact between pin and bushing is maintained along the entire inside length of bushing
- Lasts longer and performs better

**DECREASED CHAIN ELONGATION = INCREASED CHAIN LIFE = ALWAYS RUNNING**

- **CONVENTIONAL SPLIT BUSHING ROLLER CHAIN A**
- **CONVENTIONAL SPLIT BUSHING ROLLER CHAIN B**
- **PEER QUEST™ SOLID BUSHING ROLLER CHAINS**
  - Hot dipped lubrication ensures 100% lubrication of all chain components
  - Results in significantly reduced friction between components
  - Extends chain life and reduces maintenance costs

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**QUEST™ Chain + ProCoat™**
The Best in Chain Life & Corrosion Resistance

Only PEER CHAIN offers QUEST™ chain with our proprietary ProCoat™ process, giving our customers:
- Superior resistance to elongation
- More impact resistant than stainless steel
- A level of increased protection from corrosive elements above that of carbon or nickel-plated chains

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POINT TO POINT CONTACT
- Reduces the life of the chain by causing elongation and premature wear

**ROLLE**

**BUSHING**

**CONTINUOUS CONTACT**

**BUSHING**

**CONVENTIONAL SPLIT BUSHING ROLLER CHAINS**

**PEER QUEST™ SOLID BUSHING ROLLER CHAINS**