

# TYC SBSR SERIES

## SOLID BUSHING AND SOLID ROLLER

**1**  
Reduction  
of Initial  
Elongation

Solid bushings have a perfect cylindrical shape with uniform wall thickness which, as opposed to the barrel-shaped split bushings, gives total surface contact with the pins. This improvement helps reduce initial elongation. In an application where initial elongation may be a problem, or if you simply demand the best, TYC SBSR series is your solution.

**2**  
Improved  
Performance

Tight production process control has enabled TYC to produce perfectly straight bushings. This results in significantly reduced friction between parts. It also helps to maintain lubrication within the bearing area, which extends chain life and reduces maintenance cost.

**3**  
Minimizing  
Sprocket  
Wear

Solid rollers allow smooth sprocket engagement for longer service hours and reduce sprocket wear.

**4**  
Longer  
Wear Life

Lab tests have demonstrated that wear life can be increased 2 to 3 times over the conventional split bushing chains.

