



Sprocket Rollers

Wide Drag Sprockets and Drum Sprockets Assembly

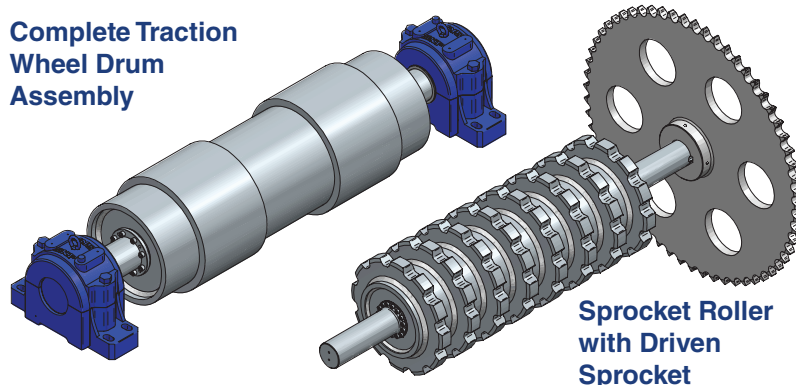
Whether you need replacement parts or new full assembly, Martin is the one you rely on for MTO Sprocket Rollers and Drum Sprocket Assemblies



Martin manufactures **Sprocket Rollers** (or **Drum Sprocket Assemblies**) in any diameter and length in either shaft construction, detachable bushing construction, or stub shaft "gudgeon" construction.

Whatever specific assembly pattern requirements fit the application, Martin can attach any **Accu-Torch® Sprocket** or **Wide Drag Sprocket** to the roller core.

Complete Traction Wheel Drum Assembly



Styles:

- Complete Multiple Strand Assemblies mounted on Heavy-Duty Drums and supplied with Shafts and Bearings
- Steel Wide Drag Style with Forged Teeth
- High Carbon Steel Double Single
- Traction Wheels



Shafting

- Shafts up to 24" diameter
- Shafts up to 22' long
- Raw bar weights up to 22,000 lbs
- Stock Shafting material available in several grades (1144, 1045, 4140 and Stainless Steel)

Sprocket:

- Any type of Mill, Engineering Class chain, or Wide Drag sprockets
- Any taper bushing system, keyless locking device, or weld in shaft systems can be installed
- Bore Concentric to Pitch Line, Pitch Tolerance Maintained
- Extensive custom capabilities available

Roller Bearings:

- Any style Pillow Block Bearing can be mounted on the shaft
- Any type of bearing can be mounted into the assembly body to create a Dead Shaft Sprocket Roller

Additional Benefits:

- Induction and Flame Hardening
- Also offered in Cast Iron
- Flanged Drums

Learn more about Martin and Material Handling solutions at:
martinsprocket.com • 817.258.3000



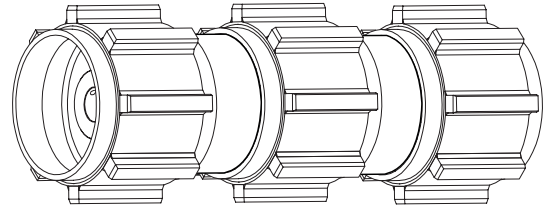
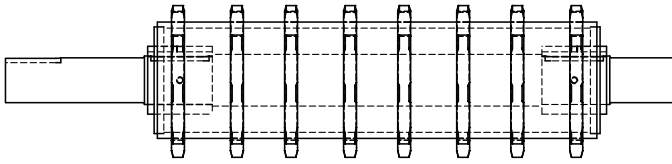
Sprocket Rollers

Wide Drag Sprockets and Drum Sprockets Assembly

Mill or Engineered Class Chain Sprocket



Wide Drag Chain Sprocket



Styles:

- Complete Multiple Strand Assemblies mounted on Heavy Duty Drums and supplied with Shafts and Bearings
- All steel Wide Drag Style using Forged Teeth
- Double Single Style using high carbon steel
- Complete Multiple Strand Assemblies
- Traction Wheels

Roller Bearings:

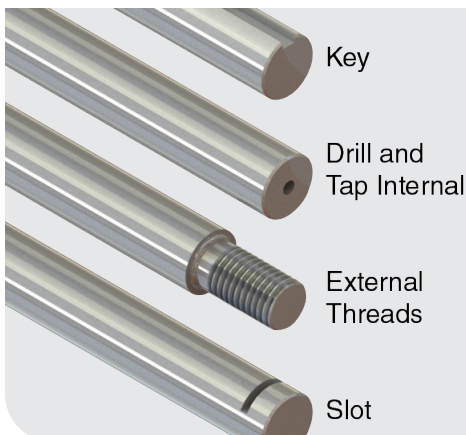
- Any style Pillow Block Bearing can be mounted on the Sprocket Roller shaft
- Any type of bearing can be mounted into the assembly body to create a "Dead-Shaft" Sprocket Roller

Sprocket:

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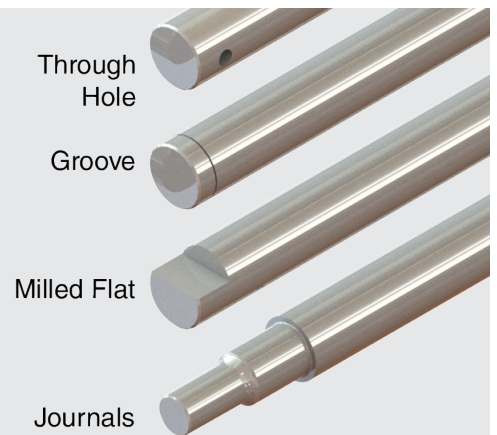
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