

Rampower™ Silent Chain



Advantages

Rampower chains offer double the power capacity of typical silent chains while operating on ASME Standard SC sprockets.

Increased Load Capacity and Horsepower

Capable of speeds up to 7,000 fpm (35.6 m/s) and loads of 2,500 hp (1864 kw).

Compact High Performance Drives

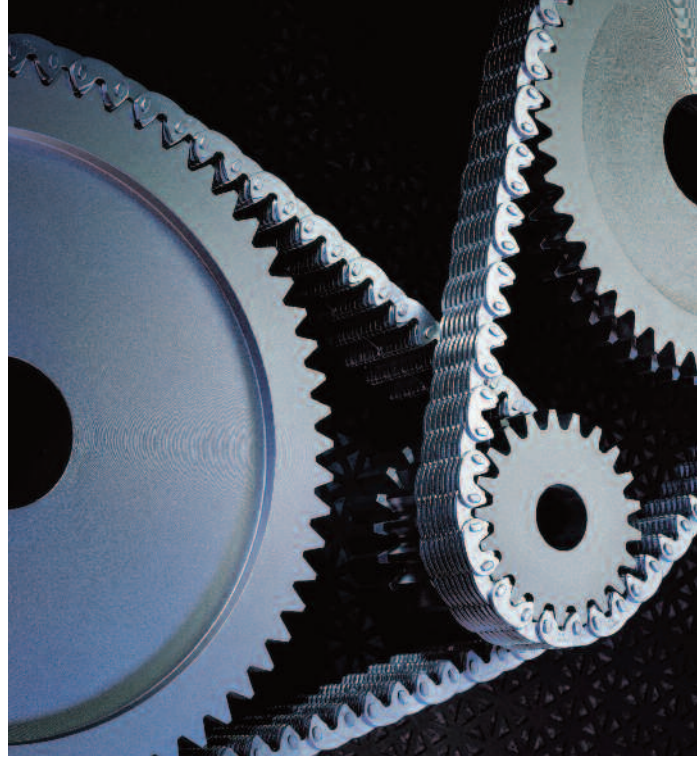
Rampower's high load and speed capacity allows for smaller chain and sprockets in drives where space is limited. This allows for easy performance upgrades of existing standard silent chain drives.

Improved Strength & Fatigue Resistance

Rampower production methods reduce chain stress concentrations, improve fatigue life, and increase tensile strength.

Reduced Chain Elongation

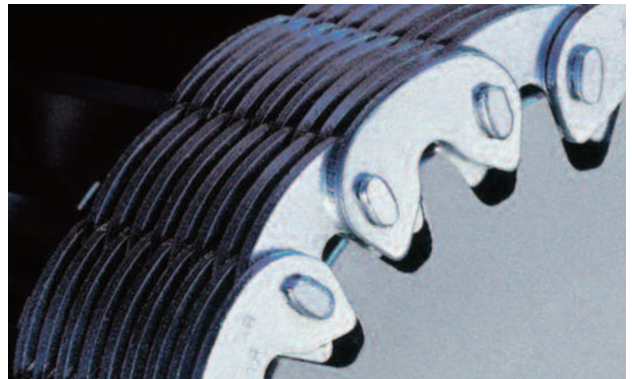
Innovative stamping methods produce chain links with larger bearing surfaces, significantly reducing the rate of chain elongation during operation. This makes Rampower especially well suited for fixed center drive applications.



Rampower™ Chains Are Available Exclusively From Ramsey

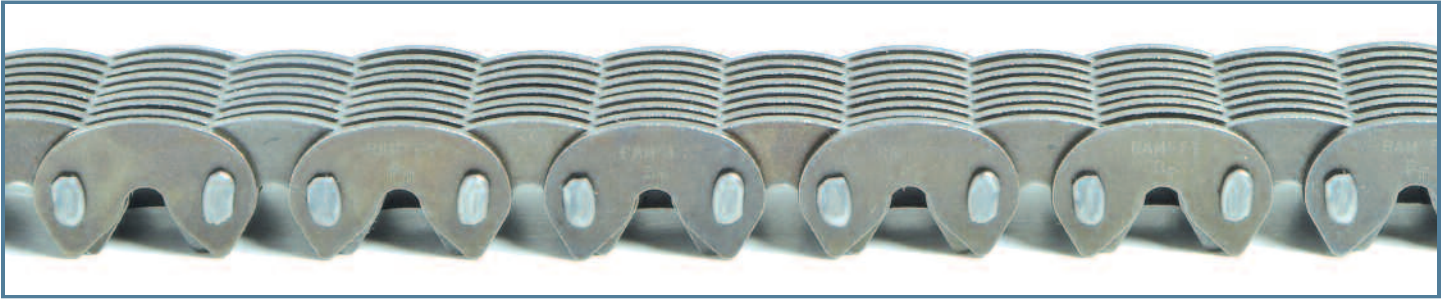
Options

- Available in 3/8, 1/2, 5/8, 3/4, 1, 1-1/2, and 2 inch pitch
- Available in Center Guide and Side Guide assemblies
- Chain widths from less than 1 inch (25.4 mm) to over 20 inches (508 mm)
- Stock and made to order sprockets
- Custom chain assemblies



continued on back

Ramsey Rampower™ Silent Chain



Quote Request Summary

Use this form for a quick cost estimate.

- 1) Quantity: _____ meters or _____ feet
- 2) Pitch: 9.53mm (0.375") 12.7mm (0.500") 15.87mm (0.625") 19.05mm (0.750")
 25.4mm (1.000") 38.1mm (1.500") 50.8mm (2.000")
- 3) Overall Chain Width: _____ mm or _____ inches
- 4) Guide Type: Center Guide Side Guide
- 5) Are you replacing an existing silent chain? _____ If yes, what type of chain? _____

Additional Comments: