

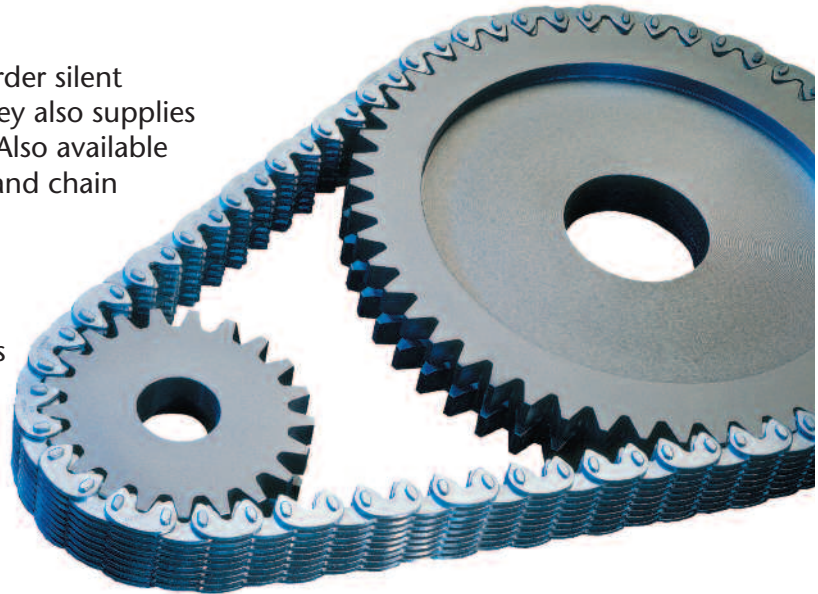
# Silent Chain Sprockets



Ramsey offers a full range of stock and made to order silent chain sprockets for use with Ramsey chains. Ramsey also supplies sprockets to replace most competitors' products. Also available are roller chain sprockets, spur and helical gears, and chain couplings.

## Advantages

- Manufactured to established product standards
- Precision machined
- Quality assured - ISO 9001 Quality system
- Manufactured to exact customer specifications
- Long life - hardened for maximum wear resistance



## Ramsey Offers Replacement Sprockets for Most Manufacturers

## Options

### Choice of materials

Typically alloy carbon steel, gray iron, or ductile iron. Also available in stainless steel, plastic, and composite materials.

### Wide Range of Pitches

3/16" pitch to 2-1/4" pitch

### Wide Range of Widths

Widths available to fit all conveying and power transmission applications.

### Stock and Custom Machining

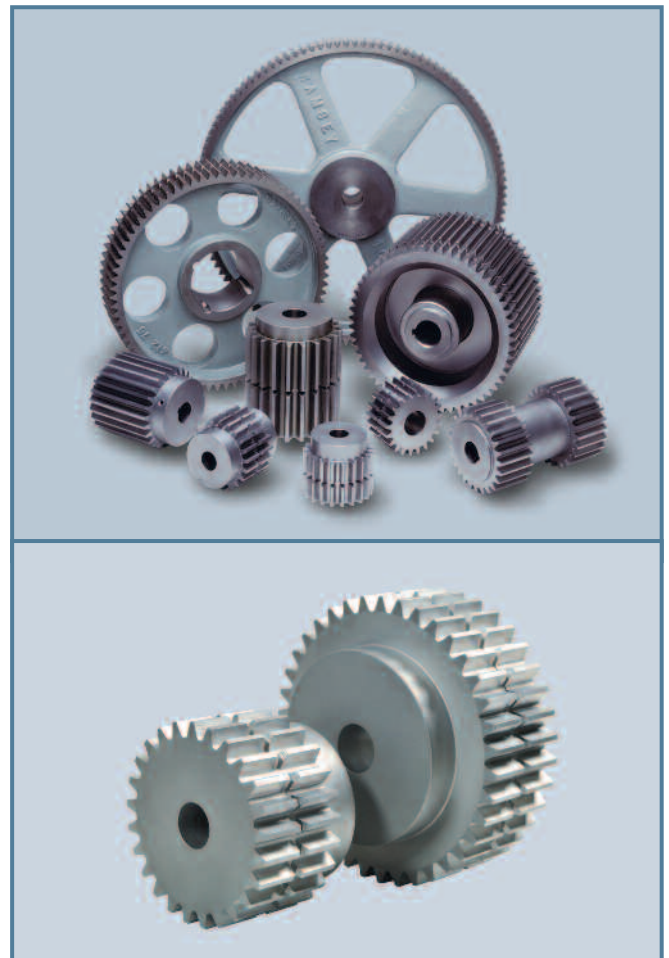
Common sprockets are available from stock. Custom machining allows nearly unlimited options.


### Complete Drive Systems


Matching sprockets and chains allow fabrication of complete drive systems.

### Free Drive Selection Assistance

Ramsey engineers can help select the best sprockets and chains for your application.



<b>Gears</b>	<p>Custom machined: no minimum order quantity</p> <p>Tooth hardening is standard</p> <p>Spur gears</p> <p>Helical gears</p> <p>Choice of materials</p>
	

<b>Couplings</b>	<p>Straight and diagonal designs</p> <p>Straight type composed of coupling halves split perpendicular to the shaft axis</p> <p>Diagonal type split at an angle resulting in a higher load capacity</p> <p>Carbon steel or stainless steel options</p>
	

## Quote Request Summary

Use this form for a quick sprocket cost estimate. For custom machining and gear quotes, contact Ramsey.

1. Sprocket type and relevant dimensions per illustration below:

For Type A:            B= \_\_\_\_\_ F= \_\_\_\_\_  
 For Type B:            B= \_\_\_\_\_ F= \_\_\_\_\_ LTB= \_\_\_\_\_ HP= \_\_\_\_\_  
 For Type C:            B= \_\_\_\_\_ F= \_\_\_\_\_ LTB= \_\_\_\_\_ HP= \_\_\_\_\_

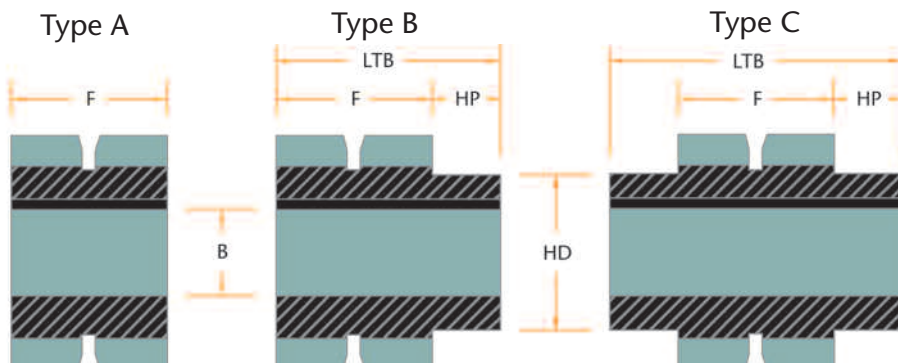
2. Number of teeth:    T= \_\_\_\_\_

3. Pitch:                    P= \_\_\_\_\_

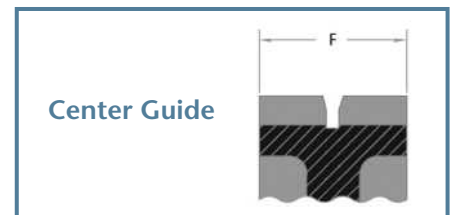
4. Guide type:            CG \_\_\_\_\_ or SG \_\_\_\_\_

5. Quantity required:    Quantity= \_\_\_\_\_

6. Ramsey chain type:            Conveyor \_\_\_\_\_    RPV \_\_\_\_\_    Rampower \_\_\_\_\_  
 (contact Ramsey for other chains)    Duplex \_\_\_\_\_    Ramflex \_\_\_\_\_    Other \_\_\_\_\_



F = Face    HD = Hub Diameter    B = Bore    LTB = Length Through the Bore    HP = Hub Projection



Additional Comments: