**PRECISION GROUND GROOVE**
- Accurate to within .002 of an inch for straighter cuts
- Individually centered for even rail wear and superior durability
- Chain rides exactly square to rails for smoother and straighter cutting
- No milling marks mean tighter grooves to reduce sloppy chain travel
- Increased rail strength reduces damage caused by pinches

**“GUNMETAL” FINISH**
- Rust prohibitive
- Enhanced bonding characteristics

**POWER PLUS PROFILE**
- Maximizes cutting power and chain speed
- Reduces damage caused from loose chain

**STRESS RELIEVED HEEL**
- Prevents cracking
- Reduces vibration

Selection
- Available in lengths from 16 to 84 inches
- Available in .050, .058, or .063 gauge
- Available in .325, 3/8 or .404 pitch sprocket noses
- Motor mounts available for most makes and models of chainsaws
- Custom bars made to order

**LARGE VENTURI OIL HOLE**
- Increases lubrication for longer bar & chain life
- Reduces oil hole plugging

---

**CANNON SUPERBAR NUMBERING SYSTEM**

<table>
<thead>
<tr>
<th>CSB</th>
<th>MOUNT CODE</th>
<th>LENGTH CODE</th>
<th>GAUGE CODE</th>
<th>PITCH CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>H1</td>
<td>30</td>
<td>58</td>
<td>4</td>
</tr>
<tr>
<td>S1</td>
<td></td>
<td></td>
<td>63</td>
<td>4</td>
</tr>
</tbody>
</table>

- **CSB**
  - Cannon "Superbar"

- **TYPE CODE**
  - C1
  - H1
  - S1
  - S2

- **EXAMPLE PART NUMBER**
  - CSB = Cannon "Superbar"
  - MOUNT CODE = Type Code
  - LENGTH CODE = Length Code
  - GAUGE CODE = Gauge Code
  - PITCH CODE = Pitch Code

- **POWER PLUS PROFILE**
  - Maximizes cutting power and chain speed
  - Reduces damage caused from loose chain

- **STRESS RELIEVED HEEL**
  - Prevents cracking
  - Reduces vibration

- **LARGE VENTURI OIL HOLE**
  - Increases lubrication for longer bar & chain life
  - Reduces oil hole plugging

---

**MOTOR MOUNT CROSSOVER GUIDE**

<table>
<thead>
<tr>
<th>CANNON</th>
<th>OREGON ®</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>A014/K041/T041 A061 A064 A074 A095/K095/T095/Z095 A318</td>
</tr>
<tr>
<td>H1</td>
<td>D005* D007* D009 D010** D023* D024* D096*</td>
</tr>
<tr>
<td>S1</td>
<td>D025</td>
</tr>
<tr>
<td>S2</td>
<td>E031    E086 E099</td>
</tr>
</tbody>
</table>

*Requires filing  **Requires Drilling

---

**VISIT OUR WEBSITE AT**

[Website Link]
“The Best Bar - Bar None!”

CUSTOM ALLOY STEEL
- All Cannon Superbars are made from formulated, cold rolled, annealed, heat treated, surface ground, and stress relieved steel. This provides the best possible characteristics of wear resistance, strength, durability, straightness, and elasticity.

PRECISION SQUARED AND HARDENED RAILS
- Hardened to 5 rockwell points more than that of the chains tie straps, resulting in longer bar life.
- Flame hardening penetrates deep enough to allow for multiple bar rebuilds.
- Allows chain to run straight and true.
- Enhances speed and smoothness of cut.

SINGLE RIVET SPROCKET NOSE
- Single rivet sprocket nose, improved from standard design.
- Also available in Cobalt hard nose.

S1 mount fits chainsaws equipped with 12.1 mm bar studs.
ie. - Stihl saw larger than 62cc’s.

S2 mount fits chainsaws equipped with 14.0 mm bar studs.
ie. - Stihl 084, 088 & 090. Dolmar 122, 123, 143, 144, 152, 153 & 166. Olympyk 999.

H1 mount fits chainsaws with 9.0 mm bar studs.
ie. - Most Husvarna, Jonsered, Shindaiwa, and Solo saws larger than 62cc’s.
*H1 mount will also fit most chainsaws equipped with 9.5/10mm bar studs, requires only minor dealer modification.

C1 mount fits chainsaws equipped with 8.2 mm bar studs.
ie. - Most smaller displacement saws (less than 62 cc’s) manufactured by Dolmar, Echo, Homelite, Husqvarna, Jonsered, Makita, Poulan, Shindaiwa, and Stihl.

CANNON ADAPTER PLATE
- Allows Stihl (S1) mount bars to fit Husqvarna (H1) saws.
- Users can run the same bar on two different saw makes.

WWW.CANNONBAR.COM FOR DETAILS
CANNON QUALITY

Since 1955, Cannon has been dedicated to producing “The Best Bar - Bar None”®. Our objective has always been to provide professional loggers with the highest quality bar at the fairest possible price.

Every Cannon Superbar is individually handmade by skilled craftsmen. Mass-produced bars may cost less, but they do not match our quality standards. Quality involves expertise and experience that only a journeyman bar man possesses.

Cannon’s skilled work force does whatever it takes to produce it right! Every Cannon Superbar is put through rigorous quality assurance checks prior to packaging. There are no exceptions to our quality standards. (In fact, if a bar is not up to our standards it is scrapped. There is no compromise.) Cannon Superbars are built for the professional user to truly benefit from “The Best Bar - Bar None”.

For many years, we have provided bars to the forest industry in the United States, Pacific Northwest, and Western Canada where only the highest quality bar stands a chance of longevity. Cannon has prospered in a competitive world of mass-production and planned obsolescence. There will always be a market for a bar individually handcrafted by Cannon for the professional who recognizes and appreciates excellent quality and true value. That is why Cannon Superbars are demanded by discriminating quality conscious professionals around the world.

Make your next bar a Cannon Superbar - “The Best Bar - Bar None”.

CANNON VALUE

The old adage “You get what you pay for” certainly pertains to Cannon Bars. Positive feedback from professionals using Cannon Superbars states: the Cannon Bar will often last over three times longer than a mass-produced bar.

The Cannon Superbar quality really pays off once the true cost of usage per day is calculated.

You really do get what you pay for when you buy “The Best Bar - Bar None”®. For genuine quality and value - invest in the Cannon Superbar.

Warranty

Cannon Bar Works Ltd. warrants its products to be free from defects in material or workmanship for as long as they are owned by the original end use purchaser. Cannon chainsaw bars are not warranted against improper maintenance or user abuse including but not limited to damage caused by improperly tensioned chain. This warranty is limited to repair or replacement of the product, solely at the discretion of Cannon Bar Works Ltd. and specifically excludes compensation for consequential or indirect damages of any kind whatsoever.

CANNON BAR WORKS LTD.
5487 - 267 Street, Gloucester Industrial Estates
Langley, BC Canada V4W 3S8
info@cannonbar.com  www.cannonbar.com
Phone: 604-856-6682  Fax: 604-856-6690
Toll Free: 888-604-9990

PRINTED IN CANADA  COPYRIGHT © 2005