

# New! **B1-200** **B4-200**

|                          | <b>B1-200</b>     | <b>B4-100</b>     |
|--------------------------|-------------------|-------------------|
| Balun Type               | Current           | Voltage           |
| Ratio                    | 1:1               | 4:1               |
| Operating Bandwidth      | 80 - 10 m         | 80 - 10 m         |
| Power Loss, dB           | Nil               | Nil               |
| Saturation Resistant?    | Yes               | Yes               |
| Internal xmsn line Z     | 50-ohms           | 50-ohms           |
| Core type                | Ferrite           | Ferrite           |
| SSB/CW Power @ 3.5 MHz*  | 200 W if SWR <3:1 | 200 W is SWR <3:1 |
| Output Balance           | Excellent         | Excellent         |
| Load Variation Tolerance | Excellent         | Excellent         |
| Input Connector          | SO-239            | SO-239            |
| Output Connector         | Wire              | Wire              |
| Size                     | 1.5" x 4.8"       | 1.5" x 4.8"       |

\*Important: SSB/CW duty-cycles only. Not rated for AM, RTTY or other high duty-cycle modes.



**B1-200 Applications:** Dipoles, trap dipoles, Inverted-V, Slopers, etc. Any application requiring a 50-ohm balun.

**B4-100 Applications:** Any application requiring a 4:1 balun feeding 200 -300 ohm loads.

A direct connection between the balun's windings and the antenna's elements means there is no chance of an intermittent connection.

## ***The Same Uncompromising Performance***

Our new 200 watt baluns offer the same outstanding performance as the B1-2K and the B4-2K. Only the package and components are smaller to meet the need for a physically smaller balun for barefoot, QRP, SWL, barefoot rigs, stealth and similar interests.

Special cores and high quality wire rated for high temperature and high dielectric ratings are used in this balun series. Now you have the parts you need to build small, carry-along antennas or those hidden, stealth antennas you've been planning. Finally, you have a precision, high spec. balun in a small size to meet your special needs.

## ***They're built just like the big baluns.***

Construction is just like our other baluns. Only the case is smaller. Eyebolts are stainless-steel, and the entire assembly is built for long life. Wires from the windings are brought outside the balun's case for direct connection to your antenna wire.

**B1-200     \$31.95**

**B4-100     \$31.95**

*Prices and specifications are subject to change without notice.*