

## Aether Notes

Introducing the Aether, a high-performance **Current Balun/RFI Choke**—the ideal solution for ham radio operators seeking reliable, interference-free performance across the 40-10 meter bands.

### Key Features:

- **Precision Construction:** Built by hams with; high-quality RG-58 coax, with PL-259 and SO-239 connectors wrapped around a FT240-42 toroid core, this balun is engineered to minimize common-mode currents and suppress unwanted radio frequency interference.
- **Optimized for Ham Bands:** Specifically designed for operation on the 40-10 meter frequencies, it ensures excellent signal integrity and efficient power transfer, helping you achieve clearer communications whether you're contesting, DXing, or engaging in everyday contacts.
- **Enhanced Antenna Performance:** By reducing RFI and unwanted currents, this choke balun improves your antenna system's performance—resulting in better radiation patterns, reduced feed line losses, and overall improved efficiency.
- **Compact & Easy to Integrate:** Its streamlined design not only conserves space but also makes installation a breeze, seamlessly integrating into your existing antenna setup without the need for extensive modifications.

Whether you're a seasoned operator or a dedicated hobbyist, our current balun/RFI choke is the trusted, high-quality addition your rig needs to deliver consistent, interference-free results in even the most challenging RF environments. Elevate your station's performance and experience the difference in every transmission!

Our recommendation is using a choke at the antenna feedpoint and the radio / tuner output for best results.