

RADWIRE™III PRODUCT CATALOG & PRICES

Summer 2004

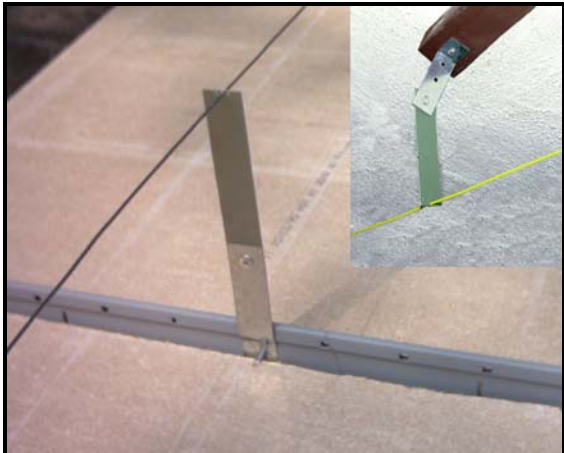


WIDE BANDWIDTH TRANSITION CONE

Converts the RF signal from coaxial cable to the *RadWire* leaky surface-wave. Connect the first Cone to the Wi-Fi RF access point, BDA or Repeater. Run the wire from the near-end cone to the far-end cone. Cones have N-type Female connectors. Adapter cable required for connection to the external antenna port of the RF Access Point. Covers Cellular, PCS, UMTS, 3G, 2.4 ISM, 5.2 UNII, 5.8 ISM Bands for all Cell Phone and Wi-Fi applications. *Order 2 cones for each run of wire.* Mounting bracket and attaching hardware included.

v Transition Cone TC-WB:

(Qty 1-4) \$135. each



UNIVERSAL WIREGUIDE

Attaches quickly to the inside of the drop-ceiling grid channel with only one sheet metal screw. Wire is held by pressing it into precision slot at the edge of the dielectric strip. Dielectric strip swings on pivot to adjust for height and reach. Metal strap is galvanized steel, which can also be bent and secured to ceilings, walls, ductwork, pipes, beams as the photo-inset shows.

v Universal Wireguide Spacer WG-3A:

Qty 10-24	\$2.50 each
Qty 25-49	\$2.25 each
Qty 50-99	\$2.00 each



RADWIRE III (Radiating Leaky Wire)

Solid 12-gauge aluminum wire with anodized coating for low-loss propagation of the leaky surface wave. Lighter in weight than the previous copper wire so fewer Wireguides are needed to support the wire. The plastic spool can be positioned over the drop-ceiling grid by placing a 5/8-inch pipe or "broomstick" through the center-hole. This creates a wire-dispenser that allows the wire to be uncoiled easily.

v 6-inch Diameter Plastic Spool:

RW-3S/50m 50 meters (165 ft) \$ 99.

v 10-inch Diameter x 7-inch Metal Reel:

RW-3S/250m 250 meters (820 ft) \$328.

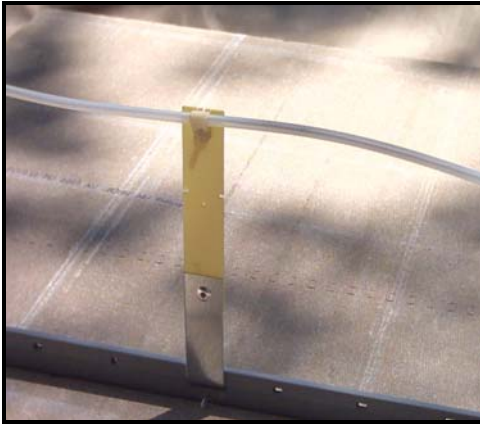


RUBYTRON

117 North Ridge Street • Port Chester, NY • 10573

Tel & Fax: 914-937-6376 E-mail: info@rubytron.com Internet: www.rubytron.com

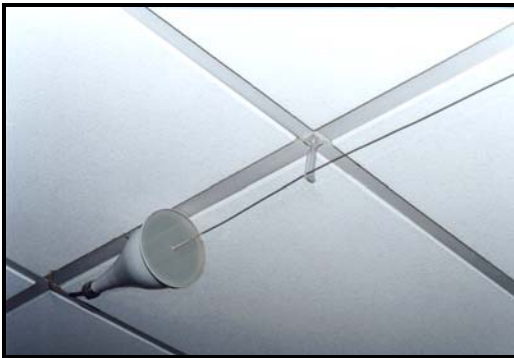
RADWIRE™III PRODUCT CATALOG & PRICES



TUBULAR FLEXIBLE WIREGUIDE

Polyethylene tubing encloses wire to allow smooth circular bends with minimal signal loss. Simply thread wire through the ¼-inch diameter tube. Secure tube to Universal Wireguide with the supplied cable clamp at several positions along the desired arc as shown in the illustration. One plastic clamp and plastic hardware are included for every foot of tubing.

v Tubular Flex Wireguide WG-FL: \$0.60 per ft



BELOW-CEILING INSTALLATIONS

Low-visibility, transparent, self-adhesive Wireguides are available to install RadWire below the drop-ceiling or onto any ceiling or wall. This type of installation is recommended whenever there is no access to the space above. The resultant system can be rapidly installed without disturbing the ceiling tiles. Contact Rubytron for applications and ordering information.



RADWIRE III ULTRA-WIDEBAND EVALUATION KIT

Evaluate the performance of the RadWire III Distributed Antenna System for your in-building wireless application. Kit includes the following items:

- 2 – Transition Cones [TC-WB]
- 80 – Feet of Wire [RW-3R/30m]
- 10 – Ceiling Grid Wireguides [WG-3A]
- 4 – Butt-Splices [BB-12]

v Evaluation Kit EK3A-WB: Qty 1-4 \$335.00

Refer to our latest User Price List for Quantity Discounts.



RUBYTRON

117 North Ridge Street • Port Chester, NY • 10573

Tel & Fax: 914-937-6376 E-mail: info@rubytron.com Internet: www.rubytron.com