

# Wilson 1/2 Inch Plenum Cable

**SKU:** 473154

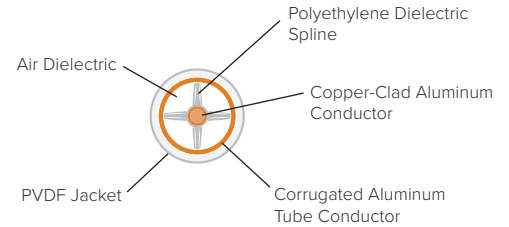
**MSRP:** \$1220.00 / 500 ft. Spool

## DESCRIPTION

Half inch low loss 50 Ohm Plenum Rated coaxial cable that is installed in the plenum space of a building as part of an in-building DAS system. Designed with a copper clad aluminum center conductor, air dielectric center structure, helically corrugated aluminum tube outer conductor, and Plenum Rated outer jacket, provides high performance with low cable attenuation.

## FEATURES

- Low attenuation
- ETL Certified CMP (UL 444) Rated
- Low passive intermodulation
- High efficiency signal transfer
- White flame retardant and low smoke cable jacket
- Safe to use throughout buildings including air carrying and plenum spaces



473154 500 ft. of Wilson 1/2 Plenum Cable shown

## Specifications

### Wilson 1/2 Inch Plenum Cable

Dielectric Insulation	Polyethylene
Center Conductor Material	Copper Clad Aluminum
Outer Conductor Diameter	Corrugated Aluminum Tube
Jacket Material	PVDF, White
Operating Temperature (°F / °C)	-4 to 167 / -20 to 75
Weight (lbs. / kg)	120 / 55

### (Con't)

Loss @ 30 MHz 100 ft / 30 m	.40 dB
Loss @ 150 MHz 100 ft / 30 m	.90 dB
Loss @ 450 MHz 100 ft / 30 m	1.59 dB
Loss @ 824 MHz 100 ft / 30 m	2.19 dB
Loss @ 1700 MHz 100 ft / 30 m	3.25 dB
Loss @ 2400 MHz 100 ft / 30 m	3.93 dB
Loss @ 3000 MHz 100 ft / 30 m	4.44 dB

## Support



2 Year Warranty

**Email:** [support@wilsonelectronics.com](mailto:support@wilsonelectronics.com)

**Website:** <http://support.weboost.com>

**Phone:** +1 866 294 1660  
Monday to Saturday