



PLANET
WAVES™

Bulk Coaxial Cable Specs

//Finishing Wire

- Made in USA
- Meets 75 ohm HD standard
- Sweep-tested 3GHz over 100ft with nominal db loss
- Nominal Capacitance 18.2 pF/ft
- Premium oxygen-free copper
- 100% shielding with 95% tinned copper braid & tin foil shield
- Nitrogen-gas-injected foam PE dielectric
- TPE Jacket
- CM & CL2 rated for in-wall installations
- Max Pulling Tension 2359 PSI
- Max Bend Radius 2.25 inches

Pre-Wire

- Made in USA
- Meets 75 ohm HD standard
- Sweep-tested 3GHz over 100ft with nominal db loss
- Nominal Capacitance 18.2 pF/ft
- Standard bare copper
- 100% shielding with 80% aluminum braid & tin foil shield
- Nitrogen-gas-injected foam PE dielectric
- PVC Jacket
- CM & CL2 rated for in-wall installations
- Max Pulling Tension 2359 PSI
- Max Bend Radius 2.25 inches

//Plenum Wire

- Made in USA
- Meets 75 ohm HD standard
- Sweep-tested 3GHz over 100ft with nominal db loss
- Nominal Capacitance 18.2 pF/ft
- Premium oxygen-free copper
- 100% shielding with 95% tinned copper braid & tin foil shield
- Nitrogen-gas-injected foam PE dielectric
- CMP & CL2P certifications
- Max Pulling Tension 2359 PSI
- Max Bend Radius 2.25 inches

*The chart below is applicable for all Planet Waves HD Finishing Wire, Pre-Wire & Plenum Wire.

Attenuation Sweep Tested (from 1 MHz to 3.0 GHz)		
Frequency (MHz)	Nominal Attenuation (db/100ft)	Nominal Attenuation (db/100m)
1	0.24	0.79
3.6	0.46	1.51
10	0.77	2.53
71.5	2.1	6.89
135	2.92	9.57
270	4.19	13.74
360	4.87	15.97
720	7.07	23.19
1000	8.46	27.75
1200	9.35	30.67
1450	10.39	34.07
1800	11.72	38.44
2000	12.44	40.8
2250	13.3	43.62
2400	13.8	45.26
3000	17.67	57.96