

SHIPPING INFORMATION

Reel Size Charts / Length Policy



**AirCell® Shipping Information** (Revision 5/6/10)

AirCell® coaxial cables are shipped in cartons or on wooden reels. All reels are disposable. Small reels (under 62") are protected by use of heavy-duty cardboard or bubble wrap. Large reels (62" and above) for 7/8" and 1-5/8" size cable are protected by wrapping them with plywood.

The tables below show the weight/length of cables shipped in cartons or disposable wooden reels.

Shipping information is subject to change without notice. For current information, contact Trilogy Communications.

**AirCell® Transline Cable Weight/Length Per Pack - 50 & 75 Ohm**

			Carton, Qty, Ft		Reel, Qty, Ft				
Cable Size	Product Code	Cable Weight (lb/ft)	38"x38"x7"	24"D x 12"W	24"D x 17"W	30"D x 15"W	33"D x 21"W	42"D x 30"W	
1/2"	AT012J50 / 75	0.127 / .104	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
	AT012FX50 / 75	0.133 / .110	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
	AT012F50 / 75	0.141 / .116	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
	AT012R50 / 75	0.181 / .156	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
Tare Weight, lb	-	-	9	12	13	23	36	96	
			Carton, Qty, Ft		Reel, Qty, Ft				
Cable Size	Product Code	Cable Weight (lb/ft)	38"x38"x7"	46"x46"x9"	48"D x 18"W	48"D x 30"W	54"D x 30"W	58"D x 40"W	
5/8"	AT058J50 / 75	0.250 / .200	5-250	251-400	401-2000	2001-3000	3001-4500	-	
	AT058FX50 / 75	0.257 / .208	5-250	251-400	401-2000	2001-3000	3001-4500	-	
	AT058R50 / 75	0.328 / .274	5-250	251-400	401-2000	2001-3000	3001-4500	-	
7/8"	AT078J50 / 75	0.299 / .316	-	5-330	331-1100	1101-1800	1801-2400	2401-3000	
	AT078FX50 / 75	0.322 / .328	-	5-330	331-1100	1101-1800	1801-2400	2401-3000	
	AT078R50 / 75	0.415 / .430	-	5-330	331-1100	1101-1800	1801-2400	2401-3000	
Tare Weight, lb	-	-	9	12	75	143	165	332	
					Reel, Qty, Ft				
Cable Size	Product Code	Cable Weight (lb/ft)	62"D x 23"W	72"D x 23"W	72"D x 29"W	72"D x 42"W	76"D x 42"W	80"D x 42"W	
1-1/4"	AT114J50	0.555	100-650	651-1000	1001-1600	1601-2300	2301-3100	3101-3500	
	AT114FX50	0.527	100-650	651-1000	1001-1600	1601-2300	2301-3100	3101-3500	
	AT114R50	0.708	100-650	651-1000	1001-1600	1601-2300	2301-3100	3101-3500	
1-5/8"	AT158J50	0.701	100-400	401-750	751-1000	1001-1550	1551-1900	1901-2200	
	AT158FX50	0.822	100-400	401-750	751-1000	1001-1550	1551-1900	1901-2200	
	AT158R50	0.990	100-400	401-750	751-1000	1001-1550	1551-1900	1901-2200	
Tare Weight, lb	-	-	270	285	330	368	447	470	

**AirCell Transline Regular Jacket (J jacket only)**

Invoice quantity is based on ordered footage. Actual length can be +/- 1%. No additional surcharge will be assessed if the customer will take any combination of cable lengths/per reel (or bulk reel). Any specific tower length requested on individual reels will be assessed with a \$100 surcharge per reel.

**AirCell Transline Fire Retardant Jacket (FX, F, R type of jacket)**

See next page, **Special Conditions for Fire Retardant Jacket (FX, F, R type of jacket) for AirCell Transline & Radiating Cable**

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**AirCell® Shipping Information** (Revision 5/6/10)

**AirCell® Radiating Cable Weight/Length Per Pack - 50 & 75 Ohm**

			Carton, Qty, Ft		Reel, Qty, Ft				
Cable Size	Product Code	Cable Weight (lb/ft)	38"x38"x7"	24"D x 12"W	24"D x 17"W	30"D x 15"W	33"D x 21"W	42"D x 30"W	
1/2"	AR012J50 / 75	0.119 / .097	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
	AR012FX50 / 75	0.125 / .103	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
	AR012F50 / 75	0.138 / .116	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
	AR012R50 / 75	0.176 / .155	5-500	100-430	431-750	751-1200	1201-2000	2001-5500	
Tare Weight, lb	-	-	9	12	13	23	36	96	
			Carton, Qty, Ft		Reel, Qty, Ft				
Cable Size	Product Code	Cable Weight (lb/ft)	38"x38"x7"	46"x46"x9"	48"D x 18"W	48"D x 30"W	54"D x 30"W	58"D x 40"W	
5/8"	AR058J50 / 75	0.235 / .179	5-250	251-400	401-2000	2001-3000	3001-4500	-	
	AR058FX50 / 75	0.244 / .188	5-250	251-400	401-2000	2001-3000	3001-4500	-	
	AR058R50 / 75	0.315 / .259	5-250	251-400	401-2000	2001-3000	3001-4500	-	
7/8"	AR078J50 / 75	0.295 / .289	-	5-330	331-1100	1101-1800	1801-2400	2401-3000	
	AR078FX50 / 75	0.306 / .302	-	5-330	331-1100	1101-1800	1801-2400	2401-3000	
	AR078R50 / 75	0.400 / .395	-	5-330	331-1100	1101-1800	1801-2400	2401-3000	
Tare Weight, lb	-	-	9	12	75	143	165	332	
			Reel, Qty, Ft						
Cable Size	Product Code	Cable Weight (lb/ft)	62"D x 23"W	72"D x 23"W	72"D x 29"W	72"D x 42"W	76"D x 42"W	80"D x 42"W	
1-1/4"	AR114J50	0.531	100-650	651-1000	1001-1600	1601-2300	2301-3100	3101-3500	
	AR114FX50	0.548	100-650	651-1000	1001-1600	1601-2300	2301-3100	3101-3500	
	AR114R50	0.685	100-650	651-1000	1001-1600	1601-2300	2301-3100	3101-3500	
1-5/8"	AR158J50	0.675	100-400	401-750	751-1000	1001-1550	1551-1900	1901-2200	
	AR158FX50	0.793	100-400	401-750	751-1000	1001-1550	1551-1900	1901-2200	
	AR158R50	0.961	100-400	401-750	751-1000	1001-1550	1551-1900	1901-2200	
Tare Weight, lb	-	-	270	285	330	368	447	470	

**Special Conditions for Fire Retardant Jacket (FX, F, R type of jacket) for AirCell Transline & Radiating Cable**

Due to the complex manufacturing process of fully bonded air dielectric cable, Trilogy does not have standard length for in building cable with fire retardant jackets. Trilogy will fill customer orders with any combination of existing random length available. Thus, billed footage could vary up to +/- 10% with the total ordered quantity and +/- 20% per reel tolerance.

For any specific exact length requirement per reel (without 20% tolerance per reel), or minimum length per reel requirements, additional length Premiums will be charged as following:

10% premium charge: for exact length per reel or a minimum length is over 1,000 feet per reel for 1-1/4" and 1-5/8"

20% premium charge: for exact length per reel or a minimum length is over 1,500 feet per reel for 1-1/4" size and 1-5/8" (accepted maximum length is 2,000 feet).

Phone: 1-800-TRIOLOGY  
 1-601-932-4461  
 Fax: 1-601-939-6637



Website: www.trilogycoax.com  
 Address: 2910 HWY 80 East  
 Pearl, MS 39208 U.S.A.

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**AirCell® Shipping Information** (Revision 5/6/10)

**AirCell® Plenum Cable Weight/Length Per Pack - 50 & 75 Ohm**

			Carton, Qty, Ft		Reel, Qty, Ft				
			Custom Length	Standard Length			Bulk Length		
Cable Size	Product Code	Cable Weight (lb/ft)	38"x38"x7"	24"D x 12"W	24"D x 17"W	30"D x 15"W	33"D x 21"W	42"D x 30"W	
1/2"	AP012J50	0.129	5-500	400	700	1000	1201-2000	2001-5500	
	AP012J75	0.104	5-500	400	700	1000	1201-2000	2001-5500	
	APC012J50	0.190	5-500	400	700	1000	1201-2000	2001-5500	
	AQ012J50	0.122	5-500	400	700	1000	1201-2000	2001-5500	
	AQC012J50	0.170	5-500	400	700	1000	1201-2000	2001-5500	
	AP012U50	0.082	5-500	400	700	1000	1201-2000	2001-5500	
	AP6012J50	0.129	5-500	400	700	1000	1201-2000	2001-5500	
Tare Weight, lb	-	-	9	12	13	23	36	96	

AirCell Plenum cable orders are available in three different package criteria:

**Standard Package** is available in three various cable lengths per reel: 400 feet, 700 feet, and 1,000 feet.

**Bulk Reel** is available for over 1,000 feet per reel. Bulk Reels are for orders without specified cable length per reel, and cable will be supplied at random length based on availability.

When bulk quantities are ordered, the total shipped actual footage will be +/- 10% of the ordered quantity. Invoice will reflect the actual footage shipped.

**Custom Cut Lengths**

Any order that varies from the above Standard Length/Bulk Reel criteria will be considered as Custom Cut Length category. Special custom cut lengths per reel requirement could be requested with a special cut charge and a longer lead time. The special cut charge will be at 10% of cable cost with a minimum charge of \$50.00 per reel (whichever is higher). Less than 100 feet per length will be coiled and shipped in a cardboard box instead of on a reel.

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