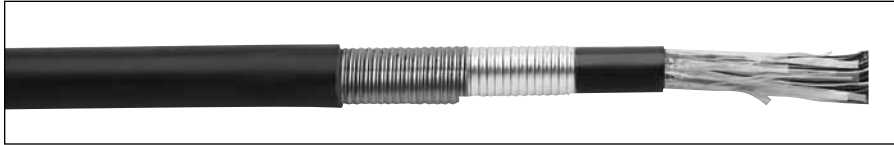


Air Core Bonded PASP Cable

Spec. 2107

BELL SYSTEM TYPE BHBH (19 AWG) BKMH (24 AWG)
BHAH (22 AWG) BKTH (26 AWG)



Nominal Cable Data

CATALOG NUMBER	PAIRS AWG		O.D. (INCHES)	WEIGHT (LBS/MFT)	STANDARD LENGTH (FT)
7502180	25	19	0.98	440	5000
7502198	50	19	1.21	750	3000
7502214	100	19	1.62	1365	3000
7502230	200	19	2.10	2475	1000
7502248	300	19	2.59	3530	1000
7503543	25	22	0.76	280	5000
7503550	50	22	0.96	445	3000
7503576	100	22	1.20	750	3000
7503592	200	22	1.60	1360	4000
7503600	300	22	1.80	1893	1000
7503618	400	22	2.10	2490	2000
7503626	600	22	2.50	3582	1500
7503634	900	22	3.00	5265	700
7503659	25	24	0.68	220	10000
7503667	50	24	0.81	325	10000
7503683	100	24	1.00	530	10000
7503709	200	24	1.30	900	5000
7503717	300	24	1.50	1270	2500
7503725	400	24	1.68	1635	2500
7502073	600	24	2.00	2339	2000
7502040	900	24	2.40	3424	1600
7502081	1200	24	2.70	4418	900
7502065	1500	24	3.02	5422	900
7502057	1800	24	3.30	6580	800
7503816	400	26	1.40	1110	2500
7502024	600	26	1.70	1554	3300
7502032	900	26	2.05	2237	2200
7502099	1200	26	2.30	2923	1000
7503824	1500	26	2.51	3556	1000
7503832	1800	26	2.68	4205	1000
7503840	2100	26	2.83	4827	900

Data subject to change without notice. Contact your Customer Service Representative for latest information.

Core Construction:

Conductors:

- Solid, annealed copper; sizes 19, 22, 24 and 26 AWG

Insulation:

- Solid, high density polyethylene, color-coded in accordance with telephone industry standards

Twisted Pairs:

- Insulated conductors are twisted into pairs with varying lay lengths to minimize crosstalk

Core Assembly:

- 25 pairs and less: pairs are assembled together in a single group
- More than 25 pairs: pairs are arranged in groups, each group having a color-coded unit binder
- 1200 pairs and larger are mirror image color code

Core Wrap:

- Non-hygroscopic dielectric tape applied longitudinally with an overlap

Bonded PASP Sheath:

Inner Jacket:

- Black, linear low density polyethylene jacket over the core wrap

Aluminum Shield:

- Corrugated, 0.008" aluminum tape applied longitudinally

Steel Shield:

- Corrugated, copolymer coated, 0.006" steel tape applied longitudinally over the aluminum tape with an overlap

Outer Jacket:

- Black, linear low density polyethylene jacket bonded to the coated steel

Application(s):

- Intended for pressurized direct buried installation in situations in which resistance to lightning and mechanical damage is required

Compliances:

- Telcordia (Bellcore) Specification GR-421-CORE
- RoHS Compliant (effective 1/1/10)

Packaging:

- Standard lengths are shipped on returnable steel reels or on non-returnable wood reels when requested
- Non-standard packaging is also available

