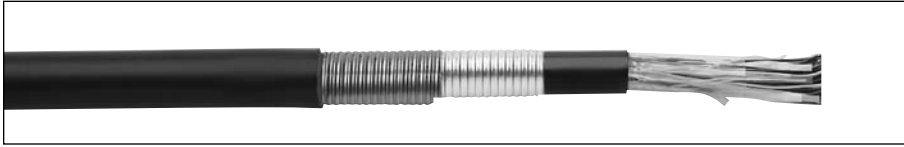


Air Core Bonded PASP Cable

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	0.90	440	5000
7502198	50/19	1.20	750	3000
7502214	100/19	1.60	1365	3000
7502230	200/19	2.10	2475	1000
7502248	300/19	2.50	3593	1000
7503543	25/22	0.72	280	5000
7503550	50/22	0.90	445	3000
7503576	100/22	1.20	750	3000
7503592	200/22	1.60	1360	4000
7503600	300/22	1.80	1925	1000
7503618	400/22	2.10	2490	2000
7503626	600/22	2.50	3640	1500
7503634	900/22	3.00	5265	700
7503659	25/24	0.64	220	10000
7503667	50/24	0.77	325	10000
7503683	100/24	0.98	530	10000
7503709	200/24	1.30	900	5000
7503717	300/24	1.50	1287	2500
7503725	400/24	1.70	1663	2500
7502073	600/24	2.00	2385	2000
7502040	900/24	2.40	3470	1600
7502081	1200/24	2.70	4497	900
7502065	1500/24	3.00	5518	900
7502057	1800/24	3.30	6580	800
7503816	400/26	1.40	1110	2500
7502024	600/26	1.70	1575	1000
7502032	900/26	2.00	2273	2200
7502099	1200/26	2.20	2973	1000
7503824	1500/26	2.40	3618	1000
7503832	1800/26	2.60	4272	1000
7503840	2100/26	2.80	4908	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

Compliance:

- 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