

JANUARY 31, 1983

TYPE "BHAH" MULTIPLE SHEAH CABLES

SEE RATINGS
BELOW

Conductors: No. 22 gauge copper.

Insulation: Solid polyethylene.

Sheath: Polyethylene inner jacket, longitudinally applied aluminum and soldered steel covered with outer polyethylene jacket.

Conductor Resistance: Approximately 173 OHMS per loop mile of cable. Maximum not to exceed 186 OHMS per loop mile of cable at 68°F.

Dielectric Strength: Insulation between conductors capable of withstanding a test with a dc potential of not less than 8,000 volts.

Insulation between conductors and sheath capable of withstanding a dc potential of not less than 20,000 volts.

Capacitance: Design average mutual ac capacitance 0.083 uf per mile of cable. Maximum average not to exceed 0.090 uf per mile of cable at 60°F.

Attenuation: Approximately 1.8 decibels at 1000 cps.

Suitable for buried use. Also provides gopher and lightning protection.

Code	Minimum Number of Good Pairs	Approximate Over-all Diameter (Inches)	Approximate Weight per Foot (Lbs.)	Rating
BHAH11	11	0.65	0.19	A.T.&T.Co.Std.
BHAH16	16	0.70	0.23	" "
BHAH25	25	0.79	0.30	" "
BHAH50	50	0.97	0.46	" "
BHAH75	75	1.16	0.67	" "
BHAH100	100	1.29	0.84	" "
BHAH150	150	1.49	1.09	" "
BHAH200	200	1.67	1.40	" "
BHAH300	300	1.99	2.01	" "
BHAH400	400	2.24	2.59	" "
BHAH600	600	2.64	3.72	" "
BHAH900	900	3.11	5.33	" "