

JANUARY 31, 1983

TYPE "BKMH" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Conductors: No. 24 gauge copper.

Insulation: Solid polyethylene.

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

Conductor Resistance: Approximately 274 OHMS per loop mile of cable. Maximum not to exceed 292 OHMS per loop mile of cable at 68°F.

Dielectric Strength: Insulation between conductors capable of withstanding a dc potential of not less than 5,000 volts. Insulation between conductors and sheath cable of withstanding a dc potential of not less than 20,000 volts.

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

Attenuation: Approximately 2.3 dB at 1,000 Hz.

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

Code	Minimum Number of Good Pairs	Approx Overall Diameter (Inches)	Approx Weight per Foot (Lbs.)	Rating
BKMH25	25	0.70	0.23	A.T.&T.Co.Std.
BKMH50	50	0.85	0.34	" "
BKMH75	75	0.96	0.45	" "
BKMH100	100	1.09	0.58	" "
BKMH150	150	1.28	0.76	" "
BKMH200	200	1.41	0.95	" "
BKMH300	300	1.63	1.32	" "
BKMH400	400	1.84	1.72	" "
BKMH600	600	2.17	2.46	" "
BKMH900	900	2.58	3.54	" "
BKMH1200	1200	2.84	4.51	" "
BKMH1500	1500	3.12	5.53	" "
BKMH1800	1800	3.37	6.55	" "