

FEBRUARY 28, 1983

TYPE "BKTH" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Conductors: No. 26 gauge copper.

Insulation: Solid polyethylene.

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

Conductor Resistance: Approximately 440 OHMS per loop mile of cable. Maximum not to exceed 472 OHMS per loop mile of cable at 68°F.

Dielectric Strength: Insulation between conductors capable of withstanding a dc potential of not less than 3,000 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 μ F per mile of cable. Maximum average not to exceed 0.090 μ F per mile of cable at 60°F.

Attenuation: Approximately 2.9 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	
BKTH-25	25	0.65	0.19	A.T.&T.Co.Std.	
BKTH-50	50	0.75	0.26	"	"
BKTH-100	100	0.90	0.40	"	"
BKTH-150	150	1.04	0.51	"	"
BKTH-200	200	1.19	0.67	"	"
BKTH-300	300	1.37	0.91	"	"
BKTH-400	400	1.51	1.15	"	"
BKTH-600	600	1.80	1.64	"	"
BKTH-900	900	2.13	2.34	"	"
BKTH-1200	1200	2.28	2.94	"	"
BKTH-1500	1500	2.51	3.59	"	"
BKTH-1800	1800	2.72	4.24	"	"
BKTH-2100	2100	2.90	4.89	"	"
BKTH-2700	2700	3.23	6.16	"	"