

FEBRUARY 28, 1983

TYPE "BKTA" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Conductors: No. 26 gauge copper.

Insulation: Solid polyethylene.

Sheath: Aluminum and polyethylene (Alpeth).

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 2.4 kV. Insulation between conductors and sheath capable of withstanding a dc potential of not less than 5,000 volts.

Capacitance: Average mutual ac capacitance 8.3 nF per mile of cable. Maximum average not to exceed 87 nF per mile of cable at 60°F.

Attenuation: Approximately 3.0 dB per mile at 1,000 Hz.

Primary Use: Outside Plant—general.

Code	Minimum Number of Good Pairs	Approx Overall Diameter (Inches)	Approx Weight Per Foot (Lbs.)	Rating	
BKTA-25	25	0.48	0.11	A.T.&T.Co.Std.	
BKTA-50	50	0.59	0.18	" "	
BKTA-100	100	0.75	0.29	" "	
BKTA-200	200	1.04	0.54	" "	
BKTA-300	300	1.20	0.77	" "	
BKTA-400	400	1.35	0.98	" "	
BKTA-600	600	1.66	1.43	" "	
BKTA-900	900	1.97	2.08	" "	
BKTA-1200	1200	2.08	2.54	" "	
BKTA-1500	1500	2.30	3.15	" "	
BKTA-1800	1800	2.50	3.75	" "	
BKTA-2100	2100	2.68	4.35	" "	
BKTA-2700	2700	3.00	5.56	" "	