

NOVEMBER 30, 1976

TYPE "BK TG" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Conductors: No. 26 gauge copper.

Insulation: Solid polyethylene.

Sheath: Polyethylene, aluminum and polyethylene.

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: Average mutual ac capacitance 0.084 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.

Primary Use: Outside Plant—buried.

Unit binders and pairs are fully color coded unless otherwise indicated by footnote.

Code	Minimum Number of Good Pairs	Approx Overall Diameter (Inches)	Approx Weight per Foot (Lbs.)	Rating	
BKTG25	25	0.58	0.15	A.T.&T.Co.Std.	
BKTG50	50	0.69	0.22	"	"
BKTG100	100	0.92	0.37	"	"
BKTG200	200	1.14	0.61	"	"
BKTG300	300	1.32	0.84	"	"
BKTG400	400	1.46	1.07	"	"
BKTG600	600	1.78	1.55	"	"
(a) BKTG900	900	2.10	2.24	"	"

(a) Not fully color coded. Composed of color coded multi-units having a sequence identical either clockwise or counter-clockwise.