

JULY 31, 1984

TYPE "CDTZ" MULTIPLE SHEATH CABLES

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BELOW

Conductors: No. 26 AWG copper.

Insulation: TUFPLP.

Sheath: Bonded stalpeth (aluminum, steel, and polyethylene jacket). The polyethylene jacket is adhesively bonded to the steel. Bonded stalpeth sheath resists moisture diffusion better than unbonded stalpeth and is less likely to buckle during installation.

Capacitance: Average ac capacitance is 0.083 μ F per mile of cable at 900 Hz or 1000 Hz at 60°F.

Conductor DC Resistance: Approximately 450 OHMS per loop mile at 68°F.

Dielectric Strength: Capable of withstanding a dielectric test of not less than 500 Vdc between conductors and 1300 Vdc between core and sheath.

Insulation Resistance: Not less than 500 MEGOHMS per mile.

Conductance: Is 2.0 microsiemens/mile at 900 Hz.

Attenuation: Is 8.2 dB/kilofoot at 772 kHz.

Cable contains sufficient spare pairs to ensure the number of indicated pairs in each cable.

Initial use: Aerial and Underground Installation.

Code	Comcode	Approx. Overall Dia. (Inches)	Approx. Weight Per Foot (Lbs.)	Rating	
CDTZ-300	103 889 622	1.16	0.76	NSLA	
CDTZ-400	103 889 630	1.30	0.98	"	
CDTZ-600	103 889 648	1.54	1.39	"	
CDTZ-900	103 889 655	1.87	2.02	A.T.&T.Co.Std.	
CDTZ-1200	103 737 631	2.12	2.63	"	"
CDTZ-1500	103 715 793	2.33	3.23	"	"
CDTZ-1800	103 715 801	2.53	3.82	"	"
CDTZ-2100	103 715 819	2.71	4.41	"	"
CDTZ-2400	103 715 827	2.88	5.01	"	"
CDTZ-2700	103 379 343	3.04	5.29	"	"
CDTZ-3000	103 175 550	3.17	6.21	"	"
CDTZ-3600	103 175 568	3.39	7.37	"	"