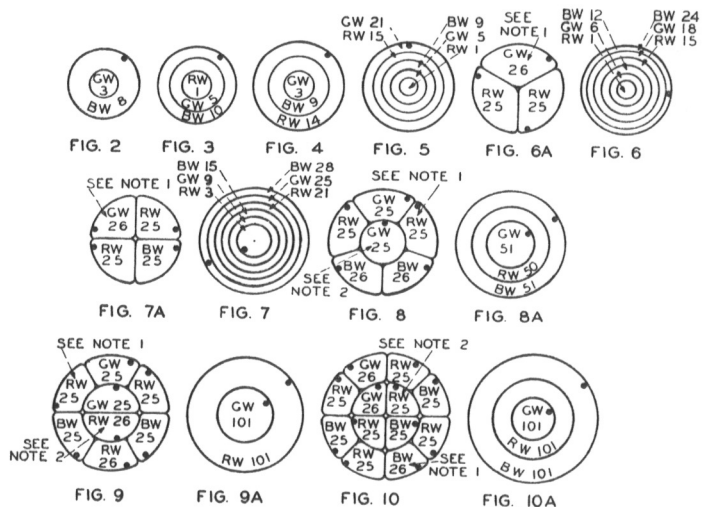




KEY

GW = GREEN - WHITE
RW = RED - WHITE
BW = BLUE - WHITE
• = RED-BLUE TRACER PAIR

NOTES

1. EACH UNIT OF THIS LAYER HAS A SLATE BINDER.
2. EACH UNIT OF THIS LAYER HAS A SLATE-GREEN BINDER.
3. NUMBERS ARE TOTAL PAIRS IN A COLOR GROUP INCLUDING ONE TRACER PAIR WHERE INDICATED.
4. THE 26 PAIR UNITS HAVE A WHITE MARKER THREAD IN THE BINDER.
5. THE COLORS OF INSULATION INDICATED FOR UNITS APPLY TO THE PAIRS IN THE OUTSIDE LAYER OF THE UNITS ONLY.

Conductors: No. 19 gauge copper.

Insulation: Single dry paper tape applied helically, with color groups as indicated in table.

Sheath: Aluminum and steel tapes applied longitudinally and covered with polyethylene jacket.

Capacitance: Average mutual A.C. capacitance approximately 0.066 UF. per mile of cable. Maximum average not to exceed 0.072 UF. per mile of cable at 60°F.

Conductor Resistance: Approximately 85 ohms per loop mile of cable. Maximum not to exceed 92 ohms per loop mile of cable at 68°F.

Insulation Resistance: Not less than 500 megohm miles at 60°F.

Dielectric Strength: Insulation between conductors capable of withstanding a test with an A.C. potential whose r.m.s. value is 500 volts. Insulation between conductors and sheath capable of withstanding a test with an A.C. potential whose r.m.s. value is 1000 volts.

Attenuation: Approximately 1.2 decibels at 1000 c.p.s.

Suitable for either aerial or underground conduit construction. Replaces type "DNBC."

Code	Arrangement of Color Groups Fig. No.	Minimum Number of Good Pairs	Approx. Overall Diameter (Inches)	Approx. Weight per Foot (Lbs.)
GNBC11	2	10	.7	.2
GNBC16	3	15	.8	.3
GNBC26	4	25	1.0	.4
GNBC51	5	50	1.2	.7
GNBC76	6 or 6A	75	1.5	1.0
GNBC101	7 or 7A	100	1.7	1.3
GNBC152	8 or 8A	151	2.0	1.9
GNBC202	9 or 9A	201	2.2	2.4
GNBC303	10 or 10A	302	2.7	3.5