

Manufacturing Capabilities

Conductor Types

- AWG SIZES 26 THRU 2 AWG
- SOLID OR STRANDED
- BARE COPPER
- TINNED COPPER
- OTHER MATERIALS AVAILABLE – CONSULT FACTORY



Insulation & Jacketing

- PVC, PLENUM RATED PVC
- PE, FOAM PE
- NYLON
- POLYPROPYLENE
- CROSS-LINKED POLYETHYLENE
- FLUOROCOPOLYMERS
- FEP®
- FOAMED FEP®
- CPE
- TPE
- PU
- LOW SMOKE & LOW SMOKE ZERO HALOGEN
- INSULATION WALL THICKNESS: .005" - .070"
- JACKET WALL THICKNESS: .005" - .080"
- OVERALL DIAMETERS: UP TO 1.5"



Shielding/Braids/Tapes/Fillers

- ALUMINUM MYLAR, ALUMINUM FOIL, BRONZE, COPPER & TINNED COPPER TAPES
- COPPER & TINNED COPPER, ALUMINUM BRAIDS
- FILLERS - FIBROUS & SOLID (NON-HYDROSCOPIC)

Cabling

- SINGLE CONDUCTORS, PAIRS/TRIADS
- MULTI- CONDUCTOR & COMPOSITES
- NON-SHIELDED, OVERALL SHIELDED, INDIVIDUAL AND OVERALL SHIELDED
- 1 - 75 COMPONENTS (DEPENDING ON AWG SIZE)



Type MC (Metal Clad Interlocked Armor) & AIAP (Aluminum Interlock Armor Protection)

AVAILABLE IN ALUMINUM (AIA) OR GALVANIZED STEEL (GSIA) INTERLOCK ARMOR FOR TYPE MC 600V CABLES. MC-FPLR/FPLP.

ALUMINUM INTERLOCK ARMOR PROTECTION (AIAP) AVAILABLE FOR FIRE ALARM, COMMUNICATION, SIGNAL & CONTROL, AND SPECIALTY ENGINEERED CABLES.

Listings & Compliance

- UL
- NEC
- CSA
- IEEE
- ICEA/NEMA
- CE
- RoHS
- WTTTC
- MC



Voltage & Temperature Ratings

- 30V, 150V, 300V, 600V, 1000V, 2000V
- -40°C TO +200°C

1-800-WIRE-911

EXPLORE OUR CABLE-BILITIES®™

