

# American Wire Group Product Overview

Utility Cables  
Industrial Cables  
Fiber Optic Cables



# AMERICAN WIRE GROUP - PRODUCT OVERVIEW

## UTILITY CABLES

### OVERHEAD BARE ALUMINUM

#### DISTRIBUTION & TRANSMISSION CABLE

- ✓ AAC
- ✓ AAAC
- ✓ ACSR, ACAR, ACSS, ACCC
- ✓ Guy Wire / Static Wire
- ✓ Alumoweld

#### 15KV-35KV PRIMARY URD CABLES

- ✓ Aluminum & Copper Conductors
- ✓ EPR or TRXLP Insulation

#### MULTIPLEX OVERHEAD ALUMINUM

##### SERVICE DROP CABLE

- ✓ Duplex Overhead
- ✓ Triplex Overhead
- ✓ Quadruplex Overhead

#### POWER CABLES (Medium Voltage)

- ✓ MV90 & MV 105 - 5KV to 35KV XLP & EPR Insulations

### UNDERGROUND SECONDARY URD (600V)

- ✓ Single Conductor Type UD Cable
- ✓ Duplex Underground
- ✓ Triplex Underground
- ✓ Quadruplex Underground

#### WEATHERPROOF COVERED LINE WIRE

- ✓ Copper or Aluminum Conductor
- ✓ PE or XLP Insulations

#### POWER AND CONTROL CABLES

- ✓ 20/10 & 30/15 Control Cables
- ✓ THHN / PVC THHN / THWN / PVC (VNTC)
- ✓ XHHW-2 / PVC, CPE, CSPE Jacket
- ✓ FREP / CPE, CSPE Jacket
- ✓ Thermocouple Cables
- ✓ Instrumentation Cables

#### BARE COPPER

- ✓ 14 AWG to 1000 MCM Bare or Tinned
- ✓ Soft, Medium-Hard, and Hard Drawn Tempers

## INDUSTRIAL CABLES

### ALUMINUM BUILDING WIRE

- ✓ XHHW-2
- ✓ USE-2 / RHH / RHW-2
- ✓ Type SEU and SER
- ✓ URD 600 V

### COPPER BUILDING WIRE

- ✓ XHHW-2
- ✓ THHN / THWN-2
- ✓ USE-2 / RHH / RHW-2
- ✓ Type UF-B
- ✓ Type SEU and SER
- ✓ Type MC

### PORTABLE CORDS

- ✓ Type G, G-GC, SHD-GC
- ✓ Type W & Magnet Crane
- ✓ Type SO - Cord and Control

### HI-TEMPERATURE WIRE AND CABLE

- ✓ SIS
- ✓ SF-2, MG, MGT, TKG, SRML, TGGT

### IRRIGATION CABLE

- ✓ Control & Cable in Duct (CIC)
- ✓ Single & Multi Conductor (UF) Underground Feeder
- ✓ Center Pivot

### FLEXIBLE CABLES

- ✓ Diesel - DLO 2KV
- ✓ Motor Lead
- ✓ Welding Cable
- ✓ Jumper Cable

### IMSA TRAFFIC SIGNAL CABLE

- ✓ IMSA 19-1 Traffic Control Cable
- ✓ IMSA 20-1 Traffic Control Cable
- ✓ IMSA 51-5 Tube Loop Detector Cable
- ✓ IMSA 50-2 Loop Detector Lead-In Wire
- ✓ IMSA 51-1 THHN Loop Detector Lead-In Wire
- ✓ IMSA 51-3 Loop Detector Wire

## TELECOMMUNICATION AND DATA CABLES

### FIBER OPTIC CABLES

#### Single & Multimode

- ✓ Indoor / Outdoor
- ✓ Outdoor
- ✓ Indoor
- ✓ OPGW & Associated hardware
- ✓ ADSS

### TELEPHONE

- ✓ Aerial & Duct - PE 22
- ✓ Figure 8 - PE 38
- ✓ Direct Burial - PE 89

## AMERICAN WIRE GROUP

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