

We have the best pricing that won't SINK your project!

# SHIPBOARD WIRE & CABLE

## LOW SMOKE SHIPBOARD CABLES

Low Smoke Shipboard Cables are manufactured to follow M24643, M24640 and M17 military specifications. The Navy created these specs to deal with weight and safety concerns on all shipboard applications. They are for use where flammability, smoke and toxicity are a concern.

### Mil-DTL-24640/1 to /13, /25 & /25

Electronic, communication and instrumentation (not watertight)

### Mil-DTL-24640/14 to /18

Electronic, communication and instrumentation (watertight)

### Mil-DTL-24640/19 to /24

Low power distribution with circuit integrity (watertight)

### Mil-DTL-24643/15 to /18, /20, /26, /66 to /68, & /71 to /73

Power distribution and lighting with circuit integrity

### Mil-DTL-24643/21 & /24

Thermocouples with circuit integrity

### Mil-DTL-24643/23

Communication with circuit integrity

### Mil-DTL-24643/59 to /62

Computer networking, including LSZH Cat 5e

### Mil-DTL-24643/28, /30, /39 & /40

Electronic, communication and instrumentation Twisted Pair Cables

### Mil-DTL-24643/31 to /38, /41, /42, /47 & /53

Electronic, communication and instrumentation

## COAXIAL

### Mil-DTL-17/181, /183 to /185, /189 to /191, /194, /196, /197, /213, /214, & /217

Low Smoke radio frequency for naval shipboards

## NAVSEA TRIAX CABLES

**NAVSEA 6262065** Low Smoke RF for input/output devices and digital data - 50 ohm triax

**NAVSEA 6322493** Low Smoke RF, video signal and digital serial applications - 75 ohm triax

## SUBMARINE / SONAR / JET AIRCRAFT CABLE

Mil-DTL-915

### REASONS TO CHOOSE

# GCG CPS

- Lowest Pricing
- Quick Turnaround Time
- Lowest Order Minimum
- Reliable Service
- Value-Added Services
- Shipping Locations Across the United States

*We offer the most  
Value-Added Services  
in the industry*



CONNECTIVITY & POWER SOLUTIONS

**Grounded by our past, wired for the future.**  
101 Kestrel Drive, Collegeville PA 19426  
(800) 472-4655

# Get your wire and cable exactly the way you need it with Allied Wire & Cable's full line of **VALUE-ADDED SERVICES**

We'll customize cable to your exact specifications to make installation quicker, identification simpler and shipping, packaging and labeling requirements easier.



**BRAIDING**

## **IDENTIFICATION**

- Stripping  
18 Machines  
Double & Triple Stripping
- Dyeing  
10 Machines  
Dye up to 2/0
- Inkjet and Laser Printing  
2 Inkjet Printers  
1 Laser Printer
- Thermal Print Tubing
- Hot Stamping
- Cutting and Marking
- Etching



**CUT & STRIP**

## **INSTALLATION**

- Custom Put-Ups  
48 spoolers
- UL and CSA Labeling
- Drum Packing  
2 Machines
- Cut and Strip  
3 Machines
- Twisting  
5 Machines  
Up to 50 Conductors
- Termination Solutions
- Heavy Respool  
6 Machines  
Up to 10,000 lbs



**DRUM PACKING**



**DYEING**



**EXTRUDING**

## **INVENTORY**

- Custom Barcoding
- Blanket Orders
- Consignment
- Vendor Managed Inventory
- Private Label
- Kitting Services
- RFID and Government Labeling
- Small Order Packaging  
Box-O-Wire



**INK-JET PRINTING**



**STRIPING**



**TAPING**



**TWISTING**

## **SHIPPING**

- Blind Shipping
- Overseas Shipping
- Same Day Shipping
- Custom Shipping Labels
- Custom Packaging

## **CABLING**

- Jacket Taping  
3 Machines
- Braiding  
7 Braiders
- Extruding



**CONNECTIVITY & POWER SOLUTIONS**

**Grounded by our past, wired for the future.**  
101 Kestrel Drive, Collegeville PA 19426  
(800) 472-4655