

Small Company.
*Smart Solutions.*TM

*Flexible Control,
Automation &
Robotic Cables*



Small Company

Welcome to The Mueller Group, Inc. We are a family owned and operated wire distributor just outside of Chicago, Illinois. What makes us unique is that we are an importer and stocking distributor of **European wire and cable** with **over 22 years of experience specializing in flexible, automation and robotic applications**. Our current product offerings include, but are not limited to, Lapp, Helukabel, Lutze, SAB, Siemens-Pirelli and Nexans cables, as well as an array of cost-efficient equals.

When you do business with The Mueller Group, you can always expect **personalized attention**. Our hands-on specialists will help to identify, solve and supply your flexible cable needs and requirements **for any environment**.

Smart Solutions

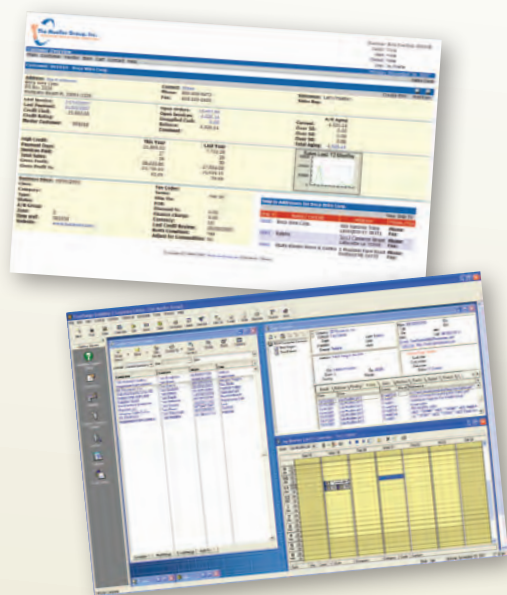
When dealing with The Mueller Group, Inc., you can always expect **excellent service and quality control**. We implement several internal "Smart Solutions" to better serve you.

With **weekly reserved cargo space** on several airlines, your orders are promptly expedited and **pre-cleared with US Customs** for fast and reliable deliveries.

We have also coupled with technology in our **Rubicon Solutions software** that gives a complete package of Sales, Order Entry, A/R, A/P, Inventory Management, Shipment Tracking and Quality Controls such as ROHS.

Front Range's Goldmine powers our contact management system to help **greater focus on customer relationships**, new business and opportunities critical to long term relationships and success.

Our newly redesigned website, **www.muellergroup.net**, offers new features and an improved product line. You will find individual product pages, **downloadable product PDF specs** and updated company information. Be sure to check out our new **On-Line Inquiry page** for fast on-line requests and inquiries. We encourage you to click through and enjoy our site!



► *"We get a lot of different European cable requests & if Mueller cannot find it... it must not exist."*

-JOHN, WI



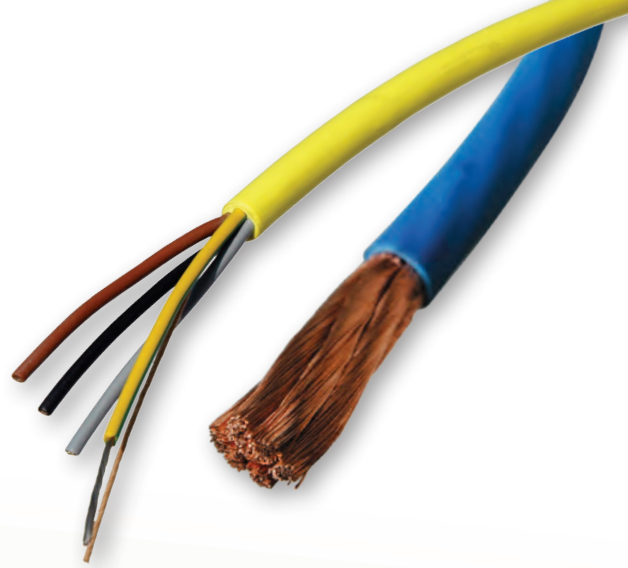
Smart Solutions for Your Cable Needs

Founded in 1981 as a specialty wire and cable supplier, The Mueller Group, Inc. is striving to become the leading **solutions provider** within the **specialty flexible, robotic and automation cable industry**. With our international and domestic experience, activities and contacts, we are able to provide **complete cable solutions** to meet all your needs and requirements.

Today's automation systems require wire and cable that unlike normal cable can **withstand the strain of constant flex and stress**. We provide economical cable solutions that **increase the life cycle of your equipment, increase your productivity and reduce your downtime**.

Applications include but are not limited to:

- Gantry robots
- Pick & place machines
- Packaging machinery
- Automated handling equipment
- Conveyor systems
- C-Track Systems
- Industrial manufacturing facilities
- Control panel shops
- Power generation equipment
- Wire harness applications
- CNC machine centers



We supply the best of all European manufacturers featuring: **<HAR>, VDE, CE, UL & CSA ratings**.

These cables are used in a variety of **applications requiring oil resistance, halogen-free, ultra-flexibility, extreme temperature and chemical resistance** found in industrial and other continuous flexing applications.

Our commitment to service and our ability to provide ideal solutions for your applications are what makes The Mueller Group **YOUR Smart Solution**.

Why Choose The Mueller Group?

- Small Minimum Order
- Low Freight Allowed Policy
- Toll Free Customer Service
- Quick Deliveries
- No Hidden Charges or Fees
- Competitive Pricing
- Extensive Inventory
- Distribution Only Policy
- Cable Cross Reference

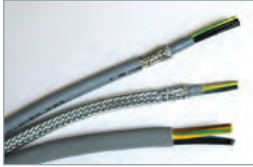


Call us toll free...
our knowledgeable
specialists are
here to serve you!
888.882.4638

Or visit us online!
www.muellergroup.net



Wire and Cable



Flexible Control Cables

PVC, polyurethane, halogen-free, intrinsically-safe cables available shielded or non-shielded and with or without national and international approvals. These cables are commonly found in machine tools, assembly lines, control systems, CNC centers and production lines. Common products include FLEX-JZ (CE), FLEX-UL (UL/CSA/CE) and FLEX-QUATTRO (UL/CSA/HAR).



Robotic & C-Track Cables

PVC and polyurethane cables available shielded or non-shielded and with or without national and international approvals. These highly flexible cables are found in cable tracks, automatic handling equipment, robots and high speed applications. Common products include EXTRAFLEX, SUPERFLEX, MULTIFLEX and ULTRAFLEX.



Harmonized Hook-Up & Lead Wire

Harmonized PVC, polyurethane, rubber, halogen-free and non-harmonized lead wire. Available in solid, stranded or fine strand, with or without national and international approvals. Used in electronic and electrical equipment designed for export work to European countries. Common types include H05VK/H07V-K, H05Z-K/H07Z-K and H05V-K/H07V-K UL/CSA and LiFY.



Harmonized Cordage

Harmonized PVC, rubber/neoprene, rubber/rubber, polyurethane, silicone and non-harmonized portable cordages. These light, medium and heavy duty jacketed cables are found on equipment such as boilers, appliances, electrical tools and machines. Common products are H05VV-F, H05RR-F, H07RN-F and H07ZZ-F.



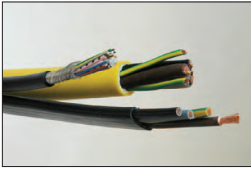
Electronic & Data Cables

PVC, polyurethane and halogen-free electronic and data cables. Available non-shielded, overall shielded or individually shielded with conductor counts or pair count configurations. Used as data and signal cables in computer systems, electronic controls and office equipment. Common products are LiYY, LiYCY, LiHH, LIHCH and LiFYCY.



Hi-Temp & Hi-Volt Cables

180-Degree C. silicone single conductor and multi-conductor cables. Available with overall steel braid, inner braid shield and medium to high voltages. Found as connection cables in power plants, steel mills, cement factories, foundries, and in ship building. Common products are SiF, SiHF, SiHF-GLP, EWKF, SiHF-UL, H05SS-F and includes our new SIWO-KUL 1.1, 3.3, 6.6 and 13.8kV "snake cable".



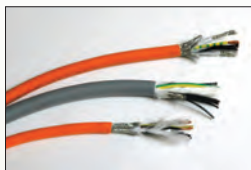
Festoon, Torsion & Lift Cables

PVC, rubber/neoprene, and polyurethane cables for festoon, lift, elevator, pendant & reel, and maximum torsion applications. Available in round or flat, shielded or non-shielded versions. Found in extreme torsion, twisting and heavy lifting applications as gantry cranes, heavy lifters and hoisting control systems. Common products are H07VVH6-F, NGFLGOU, NSHTOU, TRAGO-LIFT, ROBOFLEX and NSSHOU. Also includes Power and Fixed installation cables as NYY and NYM.



Bus & Ethernet Cables

PVC & polyurethane flexible bus cables. Offerings include (AS-i) Actuator-Sensor-Interface, Profibus, Interbus, DeviceNet, CAN-BUS & Safety-Bus cables for Siemens, Phoenix Contact, GE Fanuc and Mitsubishi CCL automated field bus systems. Common products are ASI-BUS, PROFIBUS-PVC, INTERBUS-PVC, DEVICENET-PVC, CAN-BUS-PVC and SAFETYBUS-PUR.



Servo-Motor & Drive Cables

PVC and polyurethane, shielded or non-shielded servo motor cable crosses to Siemens, Indramat, GE Fanuc & Lapp/Olfex systems complete with UL/CSA & DESINA approvals. Common products include SERVO-SM, SERVO-INK, SERVO-LP, 2YSLCY-JB and 2YSLCYK-JB. Also includes Variable Frequency Drive (VFD) cables as VFD-THIN.

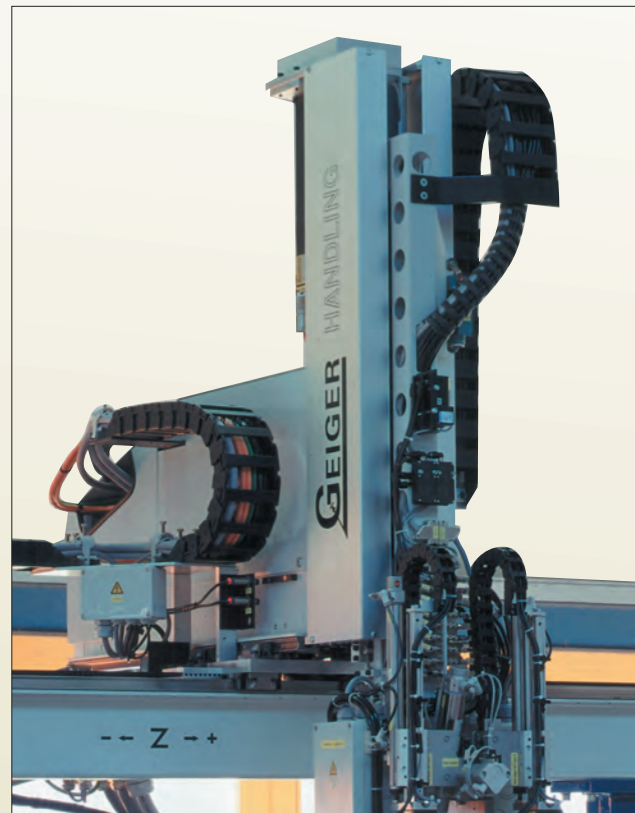
*We are in no-means limited to the above product categories or products within them.
We specialize in non-standard and hard-to-find items.*

- *"The 400 foot length of cable we ordered arrived late Tuesday and was exactly what we were looking for. Thanks for your help in facilitating this and making me look like I knew what I was doing."*

-CRAIG, CA

- *"You guys really know what you are doing. Your competitors will only quote me when I have their part numbers."*

-SANDY, GA





From the Top

Hi, we are Larry & Jay Mueller, owners of The Mueller Group.

It is always difficult for a small family business to compete with the national manufacturers, distributors and other importers of European flexible control, automation and robotics cables. We try our hardest to give you the best in product identification, product knowledge, competing products and customer service. We use our worldwide connections to bring you the best product offerings with the quickest deliveries.

When it comes to importing, let us do the work. Why handle international product shopping, international vendor relations, currency exchanges, metric conversions, custom inspections, duties and taxes, freight forwarders, airports and airline delays? Let us use our expertise in this area to save you both time and money... not to mention headaches.

We look forward to serving you and showing you what The Mueller Group is all about. As Larry says... "find it, get it and sell it". If you can sell it, The Mueller Group will do the rest. Sit back and enjoy the profits!

—JAY & LARRY MUELLER, *THE MUELLER GROUP*



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