

WIRE & CABLE SPECIALTIES, FOR ALL YOUR WIRE AND CABLE NEEDS

WCS *Wire & Cable Specialties, Inc.*

(321) 632-6844 | www.WCSwire.com | Rockledge, Florida

Low Capacitance Cables, Polyethylene & Teflon

All UL-style Wire & Cables—Article 725, 750 and 800 Plenum Cables

WIRE AND CABLE SPECIFICATIONS

10603	Hook Up Wire (HTXE) Army Drawing 12293251	MIL-W-27300	PTFE Aircraft Wire
M16878	Type E Shielded Cables (STJ and SFJ)	MIL-W-3861	Uninsulated Copper Wire
MIL-C-13486	Heavy Duty Vehicle Cable	MIL-W-5086	Aircraft Cable
MIL-C-13777	Multi-Conductor Missile Ground Support Cable	MIL-W-583	Magnet Wire
MIL-C-17	Coaxial Cable	MIL-W-7139	High Temperature Aircraft Wire
MIL-C-24145	Shipboard Cable	MIL-W-76	Vinyl Insulated General Purpose Hook-up Wire
MIL-C-24640	Shipboard Cable	MIL-W-81044	Irradiated Aircraft & Hook-up Wire, SAE AS81044
MIL-C-24643	Low Smoke Shipboard Cable	MIL-W-81381	Kapton (Polymide) Insulated Wire, MIL-DTL-81381
MIL-C-25038	High Temperature Fire Resistant Cable	MIL-W-81822	Wire Wrap
MIL-C-25313	Airframe Cable	MIL-W-83420	Stainless Steel Aircraft Wire
MIL-C-27072	Aircraft Cable	MIL-W-8777	Silicone Rubber Insulated Aircraft Wire
MIL-C-27500	Shielded and/or Jacketed Aircraft & Missile Cable	MS-17411	Mineral Filled Abrasion Resistant PTFE
MIL-C-3432	300V & 600V Insulated Power & Control Cable	MS-17412	Mineral Filled Abrasion Resistant PTFE
MIL-C-5136	Airport Lighting Cable	MS-18000	Mineral Filled Abrasion Resistant PTFE
MIL-C-5502	NEMA WC 55021	MS-18001	Mineral Filled Abrasion Resistant PTFE
MIL-C-55021	PTFE & PVC Cable	MS-21985	Extruded PTFE Hook-up Wire
MIL-C-5898	Buna jacketed Flexible Cords	MS-21986	Extruded PTFE Hook-up Wire
MIL-C-7078	Shielded and/or Jacketed Airframe Cable	MS-25190	Airframe Cable
MIL-C-85485	SAE AS85485	MS-25471	Silicone Rubber Insulated Aircraft Wire
MIL-C-915	Shipboard Cable	MS-27110	FEP Jacketed High Temperature Wire
MIL-DTL-27072	M27072	MS-27125	High Temperature Fire Resistant Wire
MIL-DTL-3432	CO Cables	MS-90294	High Temperature Wire
MIL-DTL-49055	Ribbon Cable	MSFC-332	Power Cable
MIL-W-13169	Instrument Test Lead Wire	NAS-702	PVC Hook-up Wire & Cable
MIL-W-16878	Vinyl, PTFE, & Polyethylene Electronic Hook-up	NAS-703	PTFE Hook-up Wire & Cable
MIL-W-22759	M22759, Various Aircraft & Hook-up Wire	QQ-B-575	AA59569 - Round and Flat Braided Tinned Copper Wire
MIL-W-25038	WIRE, ELECTRICAL, HIGH TEMPERATURE	QQ-W-343	Uninsulated Bare & Tinned Copper Wire AA59551
		QQ-W-423	Stainless Wire

TUBING AND SLEEVING SPECIFICATIONS

MIL-I-23053/1	Neoprene Heat Shrink Tubing	MIL-T-43435	Lacing Tape
MIL-I-23053/2	Polyvinylchloride	MIL-I-22129	Teflon Standard Wall
MIL-I-23053/3	Polyvinylchloride Semi Rigid	MIL-R-M46846	Neoprene Shrink
MIL-I-23053/4	Dual Wall-SCL	MIL-P-22296	Plastic Tubes & Tubing - Teflon
MIL-I-23053/5	Polyolefin	AMS-3653	Standard Wall Spaghetti Tubing
MIL-I-23053/6	Polyolefin Semi Rigid	AMS-3654	Light Wall Spaghetti Tubing
MIL-I-23053/7	Polyethylene Terephthalate	AMS-3655	Thin Wall Spaghetti Tubing
MIL-I-23053/8	Kynar	MIL-I-631	PVC Tubing
MIL-I-23053/9	Fuloro Silicone Rubber	MIL-I-3190	Insulation Sleeving
MIL-I-23053/10	Silicone Rubber	MIL-I-7444	Low temp. non shrink flexible PVC
MIL-I-23053/11	F.E.P. - Teflon	MIL-I-18057	Fiberglass Sleeving
MIL-I-23053/12	Teflon		

SPECIALTIES

MS-17821	Cable Ties	MS=18034	Cable Ties	JW-1171	Magnet Wire
MS-3367	Cable Ties	MS-20995	Lock Wire	MIL-T-43435	Lacing Tape
M83519/1 +2	Solder Sleeves	M83519/1 +3	Solder Sleeves	Boeing BMS#'s	M13486
ST5M 1284	ST5M 1323	5M103	5M2870	5M2356	5M2619
ST5M 1298	5M2873	ST5M 1247	ST5M 1212	5M2635	5M2142
5M2022	5M592S	5M388#'s	5M2619	5M1005	M85485

<u>Mil-Spec Wire & Cable</u>	<u>PVC Wire & Cables</u>	<u>Data Cables</u>	<u>Specialty Cables</u>	<u>High Temp Telfon/ Tefzel</u>
Atlas Wire	Alpha Wire	Alpha Wire	Andrews	Alpha Wire
Alpha Wire	Atlas Wire	Belden	Mohawk	Belden
Belden	Belden	Carol	Helix-Hi Temp	Cable USA
Barcel Wire & Cable	Berk Tek	Coleman Cable	Cablewave	Dearborn
Harbour Industries	Dearborn	Consolidated Cable	Times Microwave	Harbour Industries
Judd Wire	Carol	CommScope	Times Fiber	Nexans / Alcatel
Nexans/Alcatel	Judd Wire	Dearborn	Data Guide	Helistrand
Rockbestos/Suprenant	National Wire	General Cable	Rowe Industries	Barcel Wire & Cable
Thermax	Quabbin Wire & Cable	Madison		Specialty Cable
Helistrand		Manhattan		Quirk Wire
W. L. Gore		National Wire		Thermax
				W. L. Gore
<u>PVC Coaxial</u>	<u>High-Temp Coaxial</u>	<u>Semi-Rigid Coaxial</u>	<u>Ribbon Cables</u>	<u>Metal Braids</u>
Alpha Wire	Alpha Wire	EZ-Form Cable	Alpha Wire	Alpha Wire
Belden	Belden	Haverhill Cable	Belden	Continental Cordage
Alpha Wire	Harbour Industries	Micro-Coaxial	3M	Hamilton Products
Cablewave	Thermax	Precision Tube	Spectra-Strip	
Carol	Nexans / Alcatel		Hitachi	<u>Poly Braids</u>
Coleman Cable	Specialty Cable		W. L. Gore	Bentley / Harris
				Techflex Braided
General Cable				Sleeving
Times Microwave				Alpha Wire
Manhattan				Federal Mogul
Remee				Zipper Tubing
Times Fiber				
Times Microwave				
<u>SO/SJ Power Cords & Cables</u>	<u>Magnet Wire</u>	<u>Connectors</u>	<u>Solder Sleeves</u>	<u>Tubing / Sleeving</u>
AIW	Essex	Corning/Gilbert	Summitomo	ARK - PLAS
Coleman Cable	Camden	Phoenix/Palco	Raychem	Alpha Wire
Belden	Phelps Dodge	Trompeter		3M
Berk Tek				Andrews
Alpha Wire				Insultab
General Cable				Markel Corporation
				Parker / Atlantic
				Zipper Tubing

Major Credit Cards Accepted | Same Day Ship On Stock Items | No Purchase Order Minimums

Call or Email: 1-800-690-4801, Sales@WCSwire.com

Small Woman Owned Business

Cage Code: 1W2G3