

ELECTRICAL WIRING



We stock a variety of the common size Aviation Grade Tefzel coated wire. All of our wire is manufactured to meet the requirements of the MIL-W-22759 mil spec. It is a tin coated cooper wire. The temperature range is -55 to 150 C°. The insulation is a white ETFE (Ethylene Terafluoroethylene). All sizes are sold on a 100 foot spool.

- [NO-12](#) 12 gauge [NO-14](#)..... 16 gauge [NO-16](#)..... 16 gauge
- [NO-18](#) 18 gauge [NO-20](#)..... 20 Gauge [NO-22](#)..... 22 gauge
- [NO-24](#) 24 gauge

BRAIDED GROUND STRAPING



This is a braided ground strap used for insuring proper grounding throughout the aircraft.

It is available in a 3/8" wide or a 1/2" wide strap. It is available in a 25' spool or it can be purchased by the foot.

Part # [BA-6-G](#) = 3/8" or [BA-8-B](#) = 1/2"

HEAT SHRINK

This is a flame retardant material manufactured to meet the MIL-I-23053/5 spec. It is an aviation grade material. It is sold per foot or can be purchased in a kit.

- [HST-0](#) 1/16"
- [HST-2](#) 1/8"
- [HST-3](#) 3/16"
- [HST-4](#) 1/4"
- [HST-6](#) 3/8"
- [HST-8](#) 1/2"
- [HST-12](#) 3/4"
- [HST-16](#) 1"
- [HST-KIT](#) KIT



The kit consist of 1 Foot of each 1/16", 1/8", 3/16", 1/4", 3/8", 1/2", 3/4" & 1"

KORO SEAL

The **T-1223** is an 1/8" oval cord that is ideal for tying wire bundles and other similar uses. It is an oil resistant material that has an added UV enhancer the extends the life of the product. It is sold in a 100 foot spool.



Part # ... [T-1223](#)

VINYL TUBING

We carry clear vinyl tubing in a heavy wall and a thin wall construction. Meets the MIL-I-7444B specification. It can be purchased by the foot or in a 25 Foot package.

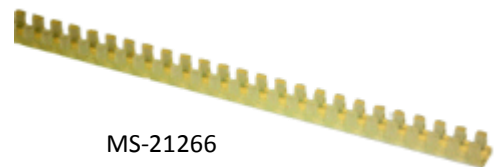


Part #	ID	Thin or Heavy Wall
VTS-1-HW	1/32"	Heavy
VTS-2-TW	1/8"	Thin
VTS-3-TW	3/16"	Thin
VTS-4-TW	1/4"	Thin
VTS-4-HW	1/4"	Heavy
VTS-5-TW	5/16"	Thin
VTS-6-TW	3/8"	Thin
VTS-6-HW	3/8"	Heavy
VTS-8-TW	1/2"	Thin
VTS-8-HW	1/2"	Heavy
VTS-10-HW	5/8"	Heavy
VTS-12-HW	3/4"	Heavy
VTS-16-HW	1"	Heavy

Thin wall is approx 1/32" thick; Heavy wall is approx 1/16" thick

Caterpillar Grommet

- [BA-1N](#)..... 1/16" x 12"
- [BA-2N](#)..... 3/32" x 12"
- [BA-3N](#)..... 1/8" x 12"



MS-21266

Spiral Wrap Nylon and Teflon

The **NYLON** material is a Fire-Resistant white and is used in applications that require self-extinguishing material. Temp range - 4 to 176 F°



The **TEFLON** is a chemically inert and non-flammable material. It has a temperature range of -450 to 500 F

Part #	MIN	MAX
SW-2-NYL	1/16"	1/2"
SW-4-NYL	3/16"	2"
SW-6-NYL	5/16"	3"
SW-8-NYL	3/8"	4"
SW-12-NYL	3/4"	5"
SW-2-TEF	1/16"	1/2"
SW-4-TEF	3/16"	2"
SW-6-TEF	5/16"	2 1/2"
SW-8-TEF	3/8"	3"
SW-12-TEF	1/2"	4"