

TYPE
CNS

Features

- Dual wall tubing
- Color coded
- Manufactured from high strength copper alloy
- Electro-tin plated
- Silver solder brazed seam
- UL Listed and CSA Certified for 600 volts, 90°C
- Serrated barrel
- Packaged in convenient small quantities

Benefits

- Irradiated, thermally stabilized, high density polyolefin has inner wall of hot melt adhesive to insure watertight seal
- Provides easy wire range identification. #22-18 AWG Red, #16-14 AWG Blue, #12-10 AWG Yellow
- Provides maximum conductivity
- Provides low contact resistance
- May be crimped anywhere and will not split open, even under extreme operating stresses
- Ensures reliability for copper conductor
- "V" grooves inside barrel securely grip wire and prevent pullout
- Can be displayed on merchandise racks

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Insulated Ring Terminals



Catalog Number	Wire Range	Stud Size	Maximum Wire Insulation
31112-B10	18-22	6	.170
31113-B10	18-22	8	.170
31114-B10	18-22	10	.170
31115-B10	18-22	1/4"	.170
31312-B10	14-16	6	.190
31313-B10	14-16	8	.190
31314-B10	14-16	10	.190
31315-B10	14-16	1/4"	.190
31316-B10	14-16	5/16"	.190
31317-B10	14-16	3/8"	.190
31413-B10	10-12	8	.240
31414-B10	10-12	10	.240
31415-B10	10-12	1/4"	.240
31417-B10	10-12	3/8"	.240
31419-B10	10-12	1/2"	.240
31514-B5	8	10	.310
31515-B5	8	1/4"	.310
31517-B5	8	3/8"	.310
31519-B5	8	1/2"	.310

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

Can be supplied in bulk. Consult factory for part number.

UL File E158587

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Spades/Forks



Catalog Number	Wire Range	Stud Size	Maximum Wire Insulation
31122-B10	18-22	6	.170
31123-B10	18-22	8	.170
31124-B10	18-22	10	.170
31322-B10	14-16	6	.190
31323-B10	14-16	8	.190
31324-B10	14-16	10	.190
31422-B10	10-12	6	.240
31423-B10	10-12	8	.240
31424-B10	10-12	10	.240

Flanged Forks



Catalog Number	Wire Range	Stud Size	Maximum Wire Insulation
31122FL-B10	18-22	6	.170
31123FL-B10	18-22	8	.170
31124FL-B10	18-22	10	.170
31322FL-B10	14-16	6	.190
31323FL-B10	14-16	8	.190
31324FL-B10	14-16	10	.190
31422FL-B10	10-12	6	.240
31423FL-B10	10-12	8	.240
31424FL-B10	10-12	10	.240

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Butt Splices



Catalog Number	Wire Range	Maximum Wire Insulation
31130-B10	18-22	.170
31330-B10	14-16	.190
31430-B10	10-12	.240
31530-B5	8	.310

Quick Disconnects



Catalog Number	Wire Range	Tab Size	Style	Maximum Wire Insulation
30185-B10	18-22	.187 x .020	Male	.170
30195-B10	18-22	.187 x .020	Female	.170
30187-B10	18-22	.250 x .032	Male	.170
30197-B10	18-22	.250 x .032	Female	.170
30385-B10	14-16	.187 x .020	Male	.190
30395-B10	14-16	.187 x .020	Female	.190
30387-B10	14-16	.250 x .032	Male	.190
30397-B10	14-16	.250 x .032	Female	.190
30487-B10	10-12	.250 x .032	Male	.240
30497-B10	10-12	.250 x .032	Female	.240

Bullets/Receptacles



Catalog Number	Wire Range	Style	Maximum Wire Insulation
31369-B10	14-16	Male	.190
30379-B10	14-16	Female	.190