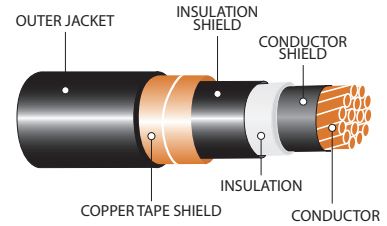


## Copper Tape Shield

TRXLPE/PVC



### SPECIFICATIONS

- CSA FT1
- CSA C68.10
- AEIC CS8 (upon request)

\*Refer to CE Code for details



### CONSTRUCTION

**Conductor:** Stranded bare copper

**Insulation:** Tree Retardant Cross-linked Polyethylene (TRXLPE)

**Insulation Shield:** Extruded semi-conducting conductor shield and insulation shield

**Jacket:** Polyvinyl Chloride (PVC)

**Options:** Aluminum constructions available upon request

Part Number	Voltage	AWG Size			Insulation Level	Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	Stranding	Nominal OD		in.	mm	in.	mm.	LB/ MFT	KG/KM
07011-07-011	5kV	1/0	19	0.340	100%/133%	0.090	2.286	0.810	20.574	545	811
07011-08-011	5kV	2/0	19	0.380	100%/133%	0.090	2.286	0.840	21.336	645	960
07020-03-015	5kV	4/0	19	0.480	100%/133%	0.090	2.286	0.980	24.892	960	1428
07001-12-012	5kV	250	37	0.520	100%/133%	0.090	2.286	1.030	26.162	1110	1652
07011-13-010	5kV	350	37	0.620	100%/133%	0.090	2.286	1.140	28.956	1460	2172
07001-16-012	5kV	500	37	0.740	100%/133%	0.090	2.286	1.260	32.004	1970	2931
07011-19-010	5kV	750	61	0.910	100%/133%	0.090	2.286	1.460	37.084	2855	4248
07031-02-012	15kV	2	7	0.270	100%	0.175	4.445	0.90	22.86	525	781
07031-02-011	15kV	2	7	0.270	133%	0.220	5.588	1.040	26.416	600	893
07031-01-010	15kV	1	19	0.320	133%	0.220	5.588	1.090	27.686	685	1019
07031-03-010	15kV	1/0	19	0.340	133%	0.220	5.588	1.110	28.194	760	1131
07031-04-012	15kV	2/0	19	0.380	133%	0.220	5.588	1.150	29.210	870	1295
07031-06-012	15kV	4/0	19	0.480	133%	0.220	5.588	1.250	31.750	1165	1734
07031-10-010	15kV	250	37	0.520	133%	0.220	5.588	1.320	33.528	1350	2009
07031-12-012	15kV	500	37	0.740	133%	0.220	5.588	1.540	39.116	2250	3348
07031-19-011	15kV	750	61	0.910	133%	0.220	5.588	1.800	45.720	3240	4821
07031-20-011	15kV	1000	61	1.120	133%	0.220	5.588	2.010	51.054	4180	6220
07041-10-014	25kV	250	37	0.520	133%	0.320	8.128	1.530	38.862	1550	2306

Note: All dimensions are nominal and are subject to normal manufacturing tolerance.  
Specifications are subject to change without prior notice.

\* Refer to CEC for Ampacity.