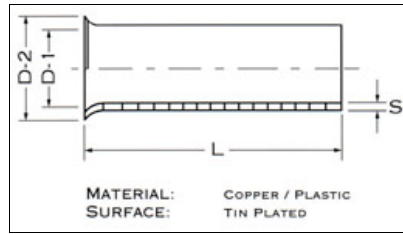




AMERICAN ELECTRICAL, INC.

INDUSTRIAL ELECTRICAL ACCESSORIES

Non-Insulated Wire Ferrules DIN 46228 Part 1



				Dimensions (mm)				Recommended Crimping Tools
Size mm ²	AWG	Part Number	Pieces per bag	L	D-1	D-2	S	
0.25	24-26	12510025	1000	5	0.8	1.7	0.15	SQ28-10 or TRAP24-10
		12710025	1000	7	0.8	1.7	0.15	
0.34	22-24	12510034	1000	5	0.9	1.8	0.15	
		12710034	1000	7	0.9	1.8	0.15	
0.5	20-24	12610050	1000	6	1	2.1	0.15	
		12810050	1000	8	1	2.1	0.15	
		121010050	1000	10	1	2.1	0.15	
0.75	20-22	12610075	1000	6	1.2	2.3	0.15	
		12810075	1000	8	1.2	2.3	0.15	
		121010075	1000	10	1.2	2.3	0.15	
		121210075	1000	12	1.2	2.3	0.15	
1	18	12610100	1000	6	1.4	2.5	0.15	
		12810100	1000	8	1.4	2.5	0.15	
		121010100	1000	10	1.4	2.5	0.15	
		121210100	1000	12	1.4	2.5	0.15	
1.5	16	12710150	1000	7	1.7	2.8	0.15	
		121010150	1000	10	1.7	2.8	0.15	
		121210150	1000	12	1.7	2.8	0.15	
		121510150	1000	15	1.7	2.8	0.15	
		121810150	1000	18	1.7	2.8	0.15	
		122010150	1000	20	1.7	2.8	0.15	
2.5	14	12710250	1000	7	2.2	3.4	0.15	
		121010250	1000	10	2.2	3.4	0.15	
		121210250	1000	12	2.2	3.4	0.15	
		121510250	1000	15	2.2	3.4	0.15	
		121810250	1000	18	2.2	3.4	0.15	
		122010250	1000	20	2.2	3.4	0.15	
4	12	12910400	1000	9	2.8	4	0.2	
		121010400	1000	10	2.8	4	0.2	
		121210400	1000	12	2.8	4	0.2	
		121510400	1000	15	2.8	4	0.2	
		121810400	1000	18	2.8	4	0.2	
		122010400	1000	20	2.8	4	0.2	
6	10	121010600	1000	10	3.5	4.7	0.2	
		121210600	1000	12	3.5	4.7	0.2	
		121510600	1000	15	3.5	4.7	0.2	

				Dimensions (mm)				Recommended Crimping Tools
Size mm ²	AWG	Part Number	Pieces per bag	L	D-1	D-2	S	
10	8	12121110	500	12	4.5	5.8	0.2	TRAP8-1 or TRAP8-4
		12151110	500	15	4.5	5.8	0.2	
		12181110	500	18	4.5	5.8	0.2	
		12201110	500	20	4.5	5.8	0.2	
		12251110	500	25	4.5	5.8	0.2	
16	6	12121116	250	12	5.8	7.5	0.2	
		12151116	250	15	5.8	7.5	0.2	
		12181116	250	18	5.8	7.5	0.2	
		12201116	250	20	5.8	7.5	0.2	
		12251116	250	25	5.8	7.5	0.2	
25	4	12321116	250	32	5.8	7.5	0.2	
		1212125	100	12	7.3	9.5	0.2	TRAP8-1
		1215125	100	15	7.3	9.5	0.2	
		1218125	100	18	7.3	9.5	0.2	
		1225125	100	25	7.3	9.5	0.2	
35	2	1232125	100	32	7.3	9.5	0.2	
		1218135	100	18	8.3	11	0.2	TRAP8-1
		1220135	100	20	8.3	11	0.2	
		1225135	100	25	8.3	11	0.2	
		1232135	100	32	8.3	11	0.2	
50	1	1218150	100	18	10.3	13	0.3	
		1222150	100	22	10.3	13	0.3	
		1225150	100	25	10.3	13	0.3	
		1232150	100	32	10.3	13	0.3	
		1225170	100	25	12.5	15	0.4	VICE70150
70	2 / 0	1232170	100	32	12.5	15	0.4	
		1225195	100	25	14.5	17	0.4	
95	3 / 0	1230195	100	30	14.5	17	0.4	
		1232195	100	32	14.5	17	0.4	
120	4 / 0	12321120	100	32	16.5	19	0.5	
		12401120	100	40	16.5	19	0.5	
150	300 MCM	123211500	100	32	18.5	21	0.5	
		123811500	100	38	18.5	21	0.5	
185	350 MCM	123211850	100	32	20	23.5	0.6	
		124011850	100	40	20	23.5	0.6	