

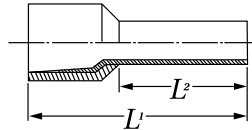
Insulated Wire Ferrules



- Terminate stranded wire into terminal blocks.
- Electrolytic copper and tin plating provide maximum conductivity and low contact resistance.

SPECIFICATIONS

Material	Copper
Surface	Tin-plated
Insulated	Polypropylene Plastic



Wire & Cable Termination

COLOR CODE: OLD DIN STANDARD

CONDUCTOR SIZE AWG (mm ²)	CATALOG NUMBER	UPC NUMBER	COLOR	DIMENSIONS INCHES (mm)		RECOMMENDED CRIMPING TOOLS
				L1	L2	
(0.14)	166 / GR	04835	Gray	.409 (10.4)	.236 (6)	K1GL, K32GL, Die 03283
	166 / GRL	04836		.488 (12.4)	.315 (8)	
24 (0.25)	167 / H	04837	Light Blue	.409 (10.4)	.236 (6)	K1GL, K32GL, K30GL, Die 03283
	167 / HL	04838		.488 (12.4)	.315 (8)	
22 (0.34)	168 / T	04839	Turquoise	.409 (10.4)	.236 (6)	K1GL, K32GL, K30GL, Die 03283
	168 / TL	04840		.488 (12.4)	.315 (8)	
20 (0.5)	169 / OK	04841	Orange	.471 (12)	.236 (6)	K1GL, K32GL, K36GL, K30GL, Die 03283
	169 / O	04842		.551 (14)	.315 (8)	
	169 / OH	04843		.630 (16)	.394 (10)	
18 (0.75)	170 / WK	04844	White	.488 (12.4)	.236 (6)	K1GL, K32GL, K36GL, K30GL, Die 03283
	170 / W	04845		.574 (14.6)	.315 (8)	
	170 / WH	04846		.645 (16.4)	.394 (10)	
	170 / WL	04847		.724 (18.4)	.471 (12)	
18 - 17 (1)	171 / GK	04848	Yellow	.488 (12.4)	.236 (6)	K1GL, K32GL, K36GL, K30GL, Die 03283
	171 / G	04849		.574 (14.6)	.315 (8)	
	171 / GH	04850		.645 (16.4)	.394 (10)	
	171 / GL	04851		.724 (18.4)	.471 (12)	
16 (1.5)	172 / RO	04852	Red	.574 (14.6)	.315 (8)	K1GL, K32GL, K36GL, K30GL, Die 03283
	172 / RH	04853		.645 (16.4)	.394 (10)	
	172 / RL	04854		.960 (24.4)	.709 (18)	
14 (2.5)	173 / B	04855	Blue	.598 (15.2)	.315 (8)	K1GL, K32GL, K36GL, K30GL, Die 03283
	173 / BH	04856		.748 (19)	.471 (12)	
	173 / BL	04857		.984 (25)	.709 (18)	
12 (4)	174 / GR	04858	Gray	.649 (16.5)	.394 (10)	K32GL, K36GL, K30GL, Die 03283
	174 / GRH	04859		.767 (19.5)	.471 (12)	
	174 / GRL	04860		1.003 (25.5)	.709 (18)	
10 (6)	175 / S	04861	Black	.787 (20)	.471 (12)	K32GL, K34GL, K36GL, K30GL, Die 03283
	175 / SL	04862		1.024 (26)	.709 (18)	
8 (10)	176 / E	04863	Ivory	.846 (21.5)	.471 (12)	K28GL, K34GL
	176 / EL	04864		1.082 (27.5)	.709 (18)	
6 (16)	177 / GR	04865	Green	.870 (22.2)	.471 (12)	K28GL, K34GL
	177 / GRL	04866		1.110 (28.2)	.709 (18)	
4 (25)	178 / BR	04867	Brown	1.181 (30)	.630 (16)	K28GL
	178 / BRL	04868		1.377 (35)	.866 (22)	
2 (35)	179 / B	04869	Beige	1.181 (30)	.630 (16)	K28GL
	179 / BL	04870		1.535 (39)	.984 (25)	
1/0 (50)	180 / O	04871	Olive	1.433 (36.4)	.787 (20)	K28GL, K29GL

COLOR CODE: DIN 46228, PART 4

CONDUCTOR SIZE AWG (mm ²)	CATALOG NUMBER	UPC NUMBER	COLOR	DIMENSIONS INCHES (mm)		RECOMMENDED CRIMPING TOOLS
				L1	L2	
20 (0,5)	469 / 6	04548	White	.471 (12)	.236 (6)	K1GL, K32GL, K36GL, K30GL, Die 03283
	469 / 8	04549		.551 (14)	.315 (8)	
	469 / 10	04550		.630 (16)	.394 (10)	
18 (0,75)	470 / 6	04551	Gray	.471 (12)	.236 (6)	K1GL, K32GL, K36GL, K30GL, Die 03283
	470 / 8	04552		.551 (14)	.315 (8)	
	470 / 10	04553		.630 (16)	.394 (10)	
	470 / 12	04554		.709 (18)	.471 (12)	
18 - 17 (1)	471 / 6	04555	Red	.471 (12)	.236 (6)	K1GL, K32GL, K36GL, K30GL, Die 03283
	471 / 8	04556		.551 (14)	.315 (8)	
	471 / 10	04557		.630 (16)	.394 (10)	
	471 / 12	04558		.709 (18)	.471 (12)	
16 (1,5)	472 / 8	04559	Black	.551 (14)	.315 (8)	K1GL, K32GL, K36GL, K30GL, Die 03283
	472 / 10	04560		.630 (16)	.394 (10)	
	472 / 12	04561		.709 (18)	.471 (12)	
	472 / 18	04562		.945 (24)	.709 (18)	
14 (2,5)	473 / 8	04563	Blue	.551 (14)	.315 (8)	K1GL, K32GL, K36GL, K30GL, Die 03283
	473 / 12	04564		.709 (18)	.471 (12)	
	473 / 18	04565		.945 (24)	.709 (18)	
12 (4)	474 / 10	04566	Gray	.699 (17)	.394 (10)	K32GL, K36GL, K30GL, Die 03283
	474 / 12	04567		.787 (20)	.471 (12)	
	474 / 18	04568		1.024 (26)	.709 (18)	
10 (6)	475 / 12	04569	Yellow	.787 (20)	.471 (12)	K32GL, K34GL, K36GL, K30GL, Die 03283
	475 / 18	04570		1.024 (26)	.709 (18)	
8 (10)	476 / 12	04571	Red	.866 (22)	.471 (12)	K28GL, K34GL, Die 03284
	476 / 18	04572		1.102 (28)	.709 (18)	
6 (16)	477 / 12	04573	Blue	.945 (24)	.471 (12)	K28GL, K34GL, Die 03284
	477 / 18	04574		1.102 (28)	.709 (18)	
4 (25)	478 / 16	04575	Yellow	1.181 (30)	.630 (16)	K28GL, Die 03284
	478 / 18	04576		1.181 (30)	.709 (18)	
	478 / 22	04577		1.417 (36)	.866 (22)	
2 (35)	479 / 16	04578	Red	1.181 (30)	.630 (16)	K28GL
	479 / 18	04579		1.181 (30)	.709 (18)	
	479 / 25	04580		1.535 (39)	.984 (25)	
1/0 (50)	480 / 20	04581	Blue	1.417 (36)	.787 (20)	K28GL, K29GL
	480 / 25	04582		1.575 (40)	.984 (25)	

See pages 229-231 for recommended ferrule crimping tools.

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