Description	Dia.	Material	Conductor Size	Mfr. Model	ltem No.
Pointed End Ground Rods					
8 ft, 10 mil Copper Coating, 30-yr Service Life	1/2 in	Copper Bonded Steel	_	611380	4NHF8
4 ft, 10 mil Copper Coating, 30-yr Service Life	5⁄8 in	Copper Bonded Steel	_	615840	2KXL7
8 ft, 10 mil Copper Coating, 30-yr Service Life	5⁄8 in	Copper Bonded Steel	_	615880	2KXL8
10 ft, 10 mil Copper Coating, 30-yr Service Life	5⁄8 in	Copper Bonded Steel	_	615800	2KXL6
10 ft, 10 mil Copper Coating, 30-yr Service Life	3/4 in	Copper Bonded Steel	_	613400	2KXL5
8 ft, 15-yr Service Life	5⁄8 in	Galvanized Steel	_	815880	2KXL9
Ground Rod Kit, (2) % in x 4 ft Ground Rods, % in Clamp, Drive Sleeve, Ground Rod Connector	5⁄8 in	Copper Bonded Steel	_	CGE5CP	2KXN1
Grounding Accessories					
Grounding Connector, Suitable for Direct Burial Applications	½" a 5/8"	' Bronze	8 Solid to 2 Stranded	CP58	2KXN2
Grounding Connector, Suitable for Direct Burial Applications	3/4"	Bronze	8 Solid to 2 Stranded	CP34	2KXN3
Grounding Connector	5/8"	Copper	6 Solid	EHL58C1K	2KXN4
Grounding Connector	5/8"	Copper	6 Solid	EHL58G1K	2KXN5
Ground Rod Coupling, Threadless Compression	_	Silicone Bronze	#8 SOL to #2 STR	CC58	2KXN6
Drive Sleeve, Slides on Top of Ground Rod to Prevent Mushrooming	_	Copper Coated Steel	#8 SOL to #2 STR	EDS58	2CNJ5
Grounding Connector, Copper Screw for Use In Direct Burial Applications	_	Silicone Bronze	10 Solid to 2 Stranded	CWP1JU	2CNJ2
Grounding Connector		Zinc	10 Solid to 6 Solid	ZWP1J	2CNJ4
Grounding Connector, Copper Screw for Use In Direct Burial Applications	_	Silicone Bronze	10 Solid to 2 Stranded	CWP2JU	2CNJ3
Grounding Connector, Parallel Burial, Parallel Burial	½" to 1'	Bronze Alloy	8 Solid to 2 Stranded	EK16	2CNJ6
Grounding Connector, Perpendicular Burial, Perpendicular Burial	½" to 1	Bronze Alloy	8 Solid to 2 Stranded	EK17	2CNJ7



Ground Rods and Accessories

Pointed-end ground rod electrodes dissipate electric current directly into the earth. Meet NEMA GR-1 requirements. 2KXL5, 2KXL6, and 2KXL8 are UL Listed.

Wire Size	No. of Cond.	Spool Length	Jacket Material	Jacket Color	Wire Color	Brand	SOLID Item No.	STRANDED Item No.
MC Lite	oonu.	Longin	material	00101	00101	Diana	IVU.	NO.
14 AWG	2 with Insulated CU Ground	250 ft	Aluminum	Silver	Black/Green/White	AFC	4JC34	
14 AWG			Aluminum		Black/Green/Red/White	AFC	4JC35	
12 AWG	2 with Insulated CU Ground		Aluminum		Black/Green/White	AFC	4JC30	4JC31
12 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	AFC	4JC32	4JC33
MC ap								
14 AWG	2 with Bare AL Ground	250 ft	Aluminum	Silver	Bare/Black/White	Southwire	2VGF3	
14 AWG	2 with Bare AL Ground	1000 ft	Aluminum	Silver	Bare/Black/White	Southwire	2VGF4	
14 AWG	3 with Bare AL Ground	250 ft	Aluminum	Silver	Bare/Black/Red/White	Southwire	2VGF5	
12 AWG	2 with Bare AL Ground	250 ft	Aluminum	Silver	Bare/Black/White	Southwire	2VGF6	
12 AWG	2 with Bare AL Ground		Aluminum		Bare/Black/White	Southwire		_
12 AWG	3 with Bare AL Ground	250 ft	Aluminum	Silver	Bare/Black/Red/White	Southwire	2VGF8	=
10 AWG	2 with Bare AL Ground		Aluminum		Bare/Black/White	Southwire		
10 AWG	3 with Bare AL Ground	250 ft	Aluminum	Silver	Bare/Black/Red/White	Southwire	2VGG1	_
HCF Lite								
12 AWG	2 with Insulated CU Ground	250 ft	Aluminum	Green	Black/Green/White	AFC HCF	1YTF9	1YTG1
MC								
14 AWG	2 with Insulated CU Ground		Aluminum		Black/Green/White	Southwire		_
14 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	Southwire		_
14 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	Southwire		_
14 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	Southwire		_
14 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	Southwire		_
14 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	Southwire		_
14 AWG	4 with Insulated CU Ground				Black/Blue/Green/Red/White			_
12 AWG	2 with Insulated CU Ground		Aluminum		Black/Green/White	Southwire		_
12 AWG	2 with Insulated CU Ground		Aluminum		Black/Green/White	Southwire		_
12 AWG	2 with Insulated CU Ground		Aluminum		Black/Green/White	Southwire		20KZ57
12 AWG			Aluminum		Black/Green/White	Southwire	20KZ54	20KZ58
12 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	Southwire	_	20KZ59
12 AWG	3 with Insulated CU Ground		Aluminum		Black/Green/Red/White	Southwire		20KZ60
12 AWG		1000 ft	Aluminum	Silver	Black/Green/Red/White	Southwire	20KZ56	20KZ61
MC FPLP	Fire Alarm							
14 AWG	2 with Insulated CU Ground	250 ft	Galvanized Steel	Red	Black/Green/White	AFC Fire Alarm	1YTG2	
MC HCF								
12 AWG Antishort	2 with Insulated CU Ground Bushing, Pkg. of 35	250 ft	Aluminum	Green	Black/Green/White	Southwire AFC	20KZ62 —	20KZ64 3CTT2



Armored Type MC Cable

Cables are rated for 600V and rated 194°F dry. UL Listed, NEC compliant.

MC-LITE®

Designed with lightweight aluminum armor. UL Classified 1-, 2-, and 3-hr. through penetration

MC^{AP®}

🕅 Southwire

Constructed for superior grounding performance compared to regular MC and AC cables. Features integral grounding/bonding conductor.

MC

Fire Alarm®—For fire alarm systems from panels to devices. Features aluminum-bond ground, red armor, and dual-rated MC/FPLP. UL Listed for plenum use. NFPA compliant. UL Classified 1-, 2-, and 3-hr. through penetration

HCF—Designed for hospital and healthcare use. Armor and aluminum bond provides ground NEC 250.118 (8)

Armored Type MC Cable Whips

■ MC Lite	Wire Size	No. of Cond.	Stranded/ Solid	Wire Type	Wire Color	Max. Amps	Item No.
6-ft. length	With Loc	k Nut Fittings					
■ 6" leads	12 AWG	3 with Insulated CU Ground	Stranded	MC, THHN	Black/Green/Red/White	20	25K880
	14 AWG	2	Stranded	MC, THHN	Black/White	15	25K878
■ 600V	14 AWG	3 with Insulated CU Ground	Solid	MC, THHN	Black/Green/White	15	25K873
Interlocked	14 AWG	4 with Insulated CU Ground	Solid	MC, THHN	Black/Green/Red/White	15	25K874
	18 AWG	3 with Insulated CU Ground	Solid	MC, TFFN, TFN	Black/Green/Red/White	7	25K870
steel armor with	With Sna	p In Fittings					
factory installed	14 AWG	3 with Insulated CU Ground	Solid	MC, THHN	Black/Green/Red/White	15	25K876
,	14 AWG	3 with Insulated CU Ground	Stranded	MC, THHN	Black/Green/Red/White	15	25K881
conductors.	18 AWG	3 with Insulated CII Ground	Solid	MC TEEN TEN	Black/Green/Red/White	7	25K875



	Flexible		3/8"	1/2"	3/4"	.1"	11/4"	11/2"	2"	
L	Conduit Type	Brand	Item No.							
Steel	-77-									
25 ft	Extra Flex	_	53CK01	_	_	_	_	_	_	
25 ft	Reduced Wall	_	3FLE1	3FLE2	3FLE4	_	_	3FLE7	3FLE8	
50 ft	Extra Flex	_	53CK02	_	_	53CJ99	_	_	_	
50 ft	Reduced Wall	_	6A419	6A420	4JC52	4JC53	3FLE6	_	_	
100 ft	Extra Flex	_	53CK03	_	_	_	_	_	_	
100 ft	Reduced Wall	_	5YH59	5YH60	5YH61	_	_	_	_	
500 ft	Reduced Wall	_	3FND7	3FLE3	3FLE5	_	_	_	_	
Stainle	ess Steel									
25 ft	Bare	Calbrite	_	40KG10	40KF98	40KG06	40KG04	40KG01	40KG09	
Alumin	ıum									
25 ft	Reduced Wall	_	3FLE9	3FLF2	3FLF4	_	_	3FLF7	3FLF8	
50 ft	Reduced Wall	_	4JC54	4JC55	4JC56	4JC57	3FLF6	_	_	
100 ft	Reduced Wall	_	5YH62	5YH63	5YH64	_	_	_	_	
500 ft	Reduced Wall	_	3FLF1	3FLF3	3FLF5	_	_	_	_	
316 Sta	316 Stainless Steel									
25 ft.	PVC Clear Coat	Calbrite	_	40KF99	40KG03	40KG12	_	40KG11	40KG02	
25 ft	PVC Coated	Calhrite		40KG07	40KG08	40KF97	40KG13	40KG14	40KG05	



3FLE9

Calbrite

Flexible Metal Conduit

Easy to cut, no bending required—replaces EMT conduit in difficult or impractical locations. For dry locations only except PVC coated rated NEMA 4X.