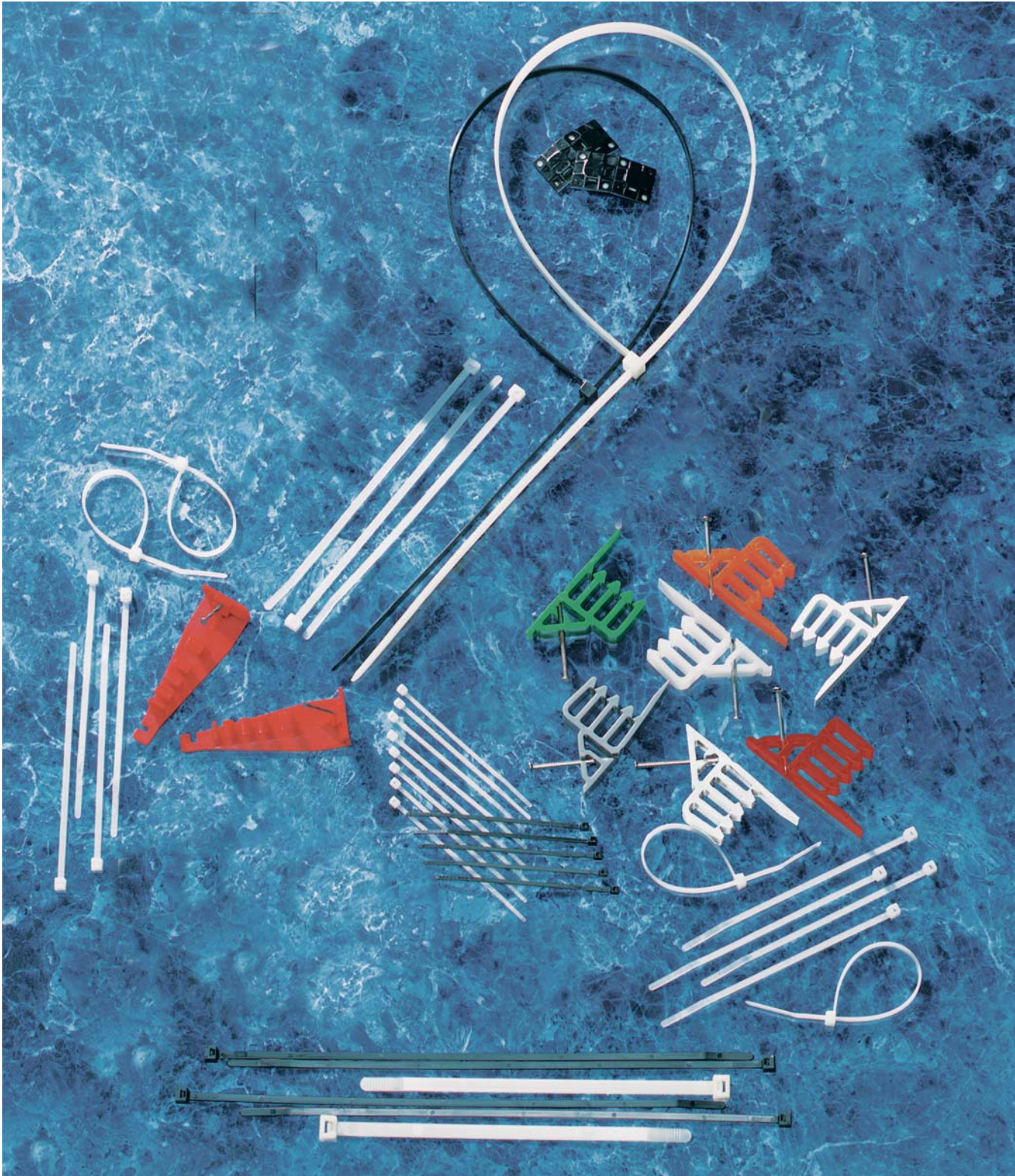


3M

Fastening Products



3M *Innovation*

3M™ Cable Ties

3M Cable Ties secure wire bundles, harnesses and components quickly, without slipping. The self-locking head with heavy double teeth on the one-piece lock mechanism assures the 3M reliability you've come to expect.

Molded from 6/6 nylon, 3M cable ties are designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C). They are available in a variety of sizes and styles, including weather-resistant black nylon for outdoor use. Our cable ties are UL Recognized (UL File No. E116841).

3M Cable Tie Assortment Pack

The 3M cable tie assortment pack 06220 contains 100 of our most commonly used ties. We give you three sizes, four lengths and both colors.

3M Cable Tie Bases

3M Cable Tie Bases makes mounting wire and cable a quick, easy and secure process. Our bases are available in four styles, five sizes, and four colors. Eight of the ten have an adhesive backing for extra easy application.

Every 3M cable tie can be mounted using one of these cable tie bases.

3M Cable Stackers

3M Cable Stacker SI-1

3M Stak-It centers multiple cables on a 2 x 4 framing stud and offers easy installation with cables snapping for a positive lock. It organizes cable runs, putting an end to confusing tangles of wiring and the potential heating that could occur when cables are held together tightly under a single fastener. With a full width base 3M Stak-It covers the 2x4 side to side, automatically centering cables within the stud. It also addresses the 2002 National Electric Code article 334.30 and the Canadian Electrical Code Part 1, Section 12-516. Stak-It is made from reclaimed plastic.

3M Furring Strip Cable Stacker SIFS-1

The 3M furring strip cable stacker SIFS-1 is made for round cable as well as flat. It has the easy installation of the 3M Cable Stacker SI-1 and is made from reclaimed plastic as well. The ease of organization and identification provided by the 3M Cable Stacker SIFS-1 combined with its versatility of use – routing, fastening and supporting CATV, telephone, security and instrumentation cables – simplifies compliance with the spacing requirements of the National Electrical Code, article 300-4-(d) and the Canadian Electric Code Part I, Section 12-516.

Specifications and Ordering Information for 3M Cable Ties

Product Description	Product Number	UPC	Approx. Length	Approx. Max. Bundle Dia.	Approx. Width	Loop Tensile	Inner Unit Pack	Certifications and Listings
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Miniature Cable Ties

Natural	06224	054007-06224	4" (102 mm)	0.7" (17.8 mm)	0.1" (2.54 mm)	18 lbs. (8 kg)	100/bag	UL
Natural	06248	054007-06248	4" (102 mm)	0.7" (17.8 mm)	0.1" (2.54 mm)	18 lbs. (8 kg)	1000/bag	UL
Weather Resistant Black	06200	054007-06200	4" (102 mm)	0.7" (17.8 mm)	0.1" (2.54 mm)	18 lbs. (8 kg)	100/bag	UL
Weather Resistant Black	06270	054007-06270	4" (102 mm)	0.7" (17.8 mm)	0.1" (2.54 mm)	18 lbs. (8 kg)	1000/bag	UL
Natural	53168	051128-53168	6" (152 mm)	1.7" (43 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	100/bag	UL
Natural	53219	051128-53219	6" (152 mm)	1.7" (43 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	1000/bag	UL
Weather Resistant Black	53169	051128-53169	6" (152 mm)	1.7" (43 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	100/bag	UL
Weather Resistant Black	53220	051128-53220	6" (152 mm)	1.7" (43 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	1000/bag	UL
Natural	53172	051128-53172	8" (203 mm)	2.2" (56 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	100/bag	UL
Natural	53223	051128-53223	8" (203 mm)	2.2" (56 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	1000/bag	UL
Weather Resistant Black	53173	051128-53173	8" (203 mm)	2.2" (56 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	100/bag	UL
Weather Resistant Black	53224	051128-53224	8" (203 mm)	2.2" (56 mm)	0.10" (2.5 mm)	18 lbs. (8 kg)	1000/bag	UL

Specifications and Ordering Information for 3M™ Cable Ties

Product Description	Product Number	UPC	Approx. Length	Approx. Max. Bundle Dia.	Approx. Width	Loop Tensile	Inner Unit Pack	Certifications and Listings
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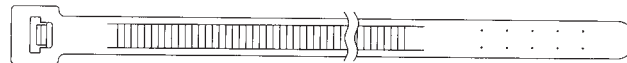
Intermediate Cable Ties

Natural	06225	054007-06225	6" (152 mm)	1.25" (31.8 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	100/bag	UL
Natural	06249	054007-06249	6" (152 mm)	1.25" (31.8 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	1000/bag	UL
Weather Resistant Black	06201	054007-06201	6" (152 mm)	1.25" (31.8 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	100/bag	UL
Weather Resistant Black	06271	054007-06271	6" (152 mm)	1.25" (31.8 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	1000/bag	UL
Natural	53174	051128-53174	8" (203 mm)	2.2" (56 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	100/bag	UL
Natural	53225	051128-53225	8" (203 mm)	2.2" (56 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	1000/bag	UL
Weather Resistant Black	53175	051128-53175	8" (203 mm)	2.2" (56 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	100/bag	UL
Weather Resistant Black	53226	051128-53226	8" (203 mm)	2.2" (56 mm)	0.14" (3.6 mm)	40 lbs. (18 kg)	1000/bag	UL



Standard Cable Ties

Natural	06226	054007-06226	8" (203 mm)	1.9" (48 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	100/bag	UL
Natural	06250	054007-06250	8" (203 mm)	1.9" (48 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	1000/bag	UL
Weather Resistant Black	06202	054007-06202	8" (203 mm)	1.9" (48 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	100/bag	UL
Weather Resistant Black	06272	054007-06272	8" (203 mm)	1.9" (48 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	1000/bag	UL
Natural	06227	054007-06227	11" (279 mm)	3.1" (79 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	100/bag	UL
Natural	06251	054007-06251	11" (279 mm)	3.1" (79 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	1000/bag	UL
Weather Resistant Black	06203	054007-06203	11" (279 mm)	3.1" (79 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	100/bag	UL
Weather Resistant Black	06273	054007-06273	11" (279 mm)	3.1" (79 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	1000/bag	UL
Natural	06228	054007-06228	15" (381 mm)	4" (102 mm)	0.19" (4.83 mm)	50 lbs. (22 kg)	100/bag	UL
Natural	06252	054007-06252	15" (381 mm)	4" (102 mm)	0.19" (4.83 mm)	50 lbs. (22 kg)	500/bag	UL
Weather Resistant Black	06204	054007-06204	15" (381 mm)	4.1" (104 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	100/bag	UL
Weather Resistant Black	06274	054007-06274	15" (381 mm)	4.1" (104 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	500/bag	UL
Natural	53176	051128-53176	17" (432 mm)	4.9" (125 mm)	0.19" (4.8 mm)	50 lbs. (22 kg)	50/bag	UL
Weather Resistant Black	53177	051128-53177	17" (432 mm)	4.9" (125 mm)	0.19" (4.8 mm)	50 lbs. (22 kg)	50/bag	UL

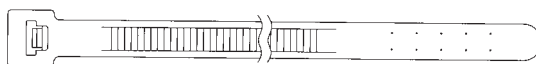


Heavy Duty Cable Ties

Natural	06229	054007-06229	8" (203 mm)	2" (221 mm)	0.30" (51 mm)	120 lbs. (54 kg)	50/bag	UL
Weather Resistant Black	06206	054007-06206	8" (203 mm)	2" (221 mm)	0.30" (51 mm)	120 lbs. (54 kg)	50/bag	UL
Natural	06240	054007-06240	15" (381 mm)	4" (102 mm)	0.30" (51 mm)	120 lbs. (54 kg)	100/bag	UL
Natural	06264	054007-06264	15" (381 mm)	4" (102 mm)	0.30" (51 mm)	120 lbs. (54 kg)	500/bag	UL
Weather Resistant Black	06207	054007-06207	15" (381 mm)	4" (102 mm)	0.30" (51 mm)	120 lbs. (54 kg)	100/bag	UL
Weather Resistant Black	06277	054007-06277	15" (381 mm)	4" (102 mm)	0.30" (51 mm)	120 lbs. (54 kg)	500/bag	UL

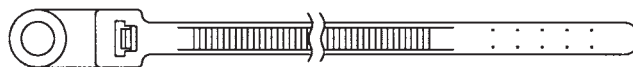
Specifications and Ordering Information for 3M™ Cable Ties (continued)

Product Description	Product Number	UPC	Approx. Length	Approx. Max. Bundle Dia.	Approx. Width	Loop Tensile	Inner Unit Pack	Certifications and Listings
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Extra Heavy Duty Cable Ties

Natural	53178	051128-53178	17" (431 mm)	5.2" (133 mm)	0.31" (7.9 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	53179	051128-53179	17" (431 mm)	5.2" (133 mm)	0.31" (7.9 mm)	175 lbs. (79 kg)	50/bag	UL
Natural	53180	051128-53180	21" (533 mm)	6.5" (166 mm)	0.31" (7.9 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	53181	051128-53181	21" (533 mm)	6.5" (166 mm)	0.31" (7.9 mm)	175 lbs. (79 kg)	50/bag	UL
Natural	53227	051128-53227	24" (605 mm)	7.3" (185 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	53228	051128-53228	24" (605 mm)	7.3" (185 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL
Natural	53182	051128-53182	28" (711 mm)	8.7" (220 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	53183	051128-53183	28" (711 mm)	8.7" (220 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL
Natural	53184	051128-53184	32" (813 mm)	9.7" (246 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	53185	051128-53185	32" (813 mm)	9.7" (246 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL
Natural	06247	054007-06247	33" (838 mm)	9.8" (248 mm)	0.34" (8.6 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	06246	054007-06246	33" (838 mm)	9.8" (248 mm)	0.34" (8.6 mm)	175 lbs. (79 kg)	50/bag	UL
Natural	06260	054007-06260	36" (914 mm)	11" (279 mm)	0.34" (8.6 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	06259	054007-06259	36" (914 mm)	11" (279 mm)	0.34" (8.6 mm)	175 lbs. (79 kg)	50/bag	UL
Natural	53186	051128-53186	48" (1219 mm)	15" (380 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL
Weather Resistant Black	53187	051128-53187	48" (1219 mm)	15" (380 mm)	0.35" (9.0 mm)	175 lbs. (79 kg)	50/bag	UL



Mounting Cable Ties, Standard (#10 Screw)

Natural	06232	054007-06232	8" (203 mm)	1.8" (44 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	100/bag	UL
Natural	06256	054007-06256	8" (203 mm)	1.8" (44 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	1000/bag	UL
Weather Resistant Black	06205	054007-06205	8" (203 mm)	1.75" (44 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	100/bag	UL
Weather Resistant Black	06275	054007-06275	8" (203 mm)	1.75" (44 mm)	0.18" (4.6 mm)	50 lbs. (22 kg)	1000/bag	UL
Natural	06234	054007-06234	15" (381 mm)	4" (102 mm)	0.19" (4.8 mm)	50 lbs. (22 kg)	50/bag	UL
Natural	06258	054007-06258	15" (381 mm)	4" (102 mm)	0.19" (4.8 mm)	50 lbs. (22 kg)	500/bag	UL



Mounting Cable Ties, Heavy Duty (1/4" Screw)

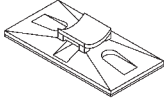
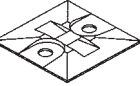
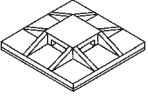
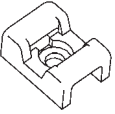
Natural	06243	054007-06243	15" (381 mm)	4.8" (121 mm)	0.31" (7.8 mm)	120 lbs. (54 kg)	50/bag	UL
Natural	06267	054007-06267	15" (381 mm)	4.8" (121 mm)	0.31" (7.8 mm)	120 lbs. (54 kg)	500/bag	UL

Specifications and Ordering Information for 3M Cable Tie Assortment Pack

Product Number	UPC	Product Description	Size	Approx. Length	Number of Ties per Assortment Pack
06220	06220	Assortment Pack			
		Natural	Miniature	4" (102 mm)	15
		Weather Resistant Black	Miniature	4" (102 mm)	10
		Natural	Intermediate	5" (127 mm)	15
		Weather Resistant Black	Intermediate	5" (127 mm)	10
		Natural	Standard	7.5" (190,5 mm)	15
		Weather Resistant Black	Standard	7.5" (190,5 mm)	10
		Natural	Standard	11" (279,4 mm)	15
		Weather Resistant Black	Standard	11" (279,4 mm)	10

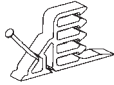
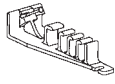
3M™ Cable Tie Bases

Specifications and Ordering Information for 3M Cable Tie Bases 06290 Series

	Product Number/ Color/Material	UPC (054007-)	Dimensions			Slot Height	Slot Width	Cable Size	Entry Locations	Screw Size	Inner Unit Pack	Case Qty.
			Length	Width	Height							
	06290 Ivory/ABS	06290	1.0" (25,4 mm)	2.0" (50,8 mm)	0.315" (8,0 mm)	0.184" (4,67 mm)	0.208" (5,28 mm)	Miniature Intermediate Standard	2	—	100/bag	500
	06291 Ivory/ABS	06291						Miniature Intermediate Standard	2	—	250/bag	2500
	06292 Ivory/ABS	06292	1.0" (25,4 mm)	1.0" (25,4 mm)	0.115" (2,9 mm)	0.075" (1,9 mm)	0.216" (5,48 mm)	Miniature Intermediate Standard	2	(2) #6 .14"	100/bag	500
	06293 Ivory/ABS	06293						Miniature Intermediate Standard	2	(2) #6 .14"	250/bag	2500
	06294 Natural/Nylon	06294	0.75" (18,04 mm)	0.75" (18,04 mm)	0.205" (5,21 mm)	0.05" (1,27 mm)	0.125" (3,18 mm)	Miniature Intermediate	4	.14"	100/bag	500
	06295 Black/Nylon	06295						Miniature Intermediate	4	.14"	100/bag	500
	06296 Natural/Nylon	06296	1.0" (25,4 mm)	1.0" (25,4 mm)	0.215" (5,46 mm)	0.07" (1,78 mm)	0.203" (5,16 mm)	Miniature Intermediate	4	.14"	100/bag	500
	06297 Black/Nylon	06297						Miniature Intermediate Standard	4	.14"	100/bag	500
	06298** Natural/Nylon	06298	0.6" (15,24 mm)	0.385" (9,77 mm)	0.28" (7,11 mm)	0.156" (3,97 mm)	0.203" (5,16 mm)	Miniature Intermediate Standard	2	(1) #6 .16"	100/bag	500
	06299** Natural/Nylon	06299	0.875" (22,22 mm)	0.625" (15,87 mm)	0.39" (9,90 mm)	0.218" (5,54 mm)	0.32" (8,13 mm)	Intermediate Standard Heavy Duty Extra Heavy Duty	2	(1) #10 .20"	100/bag	500

** Screw Mounting Only

Specifications and Ordering Information for 3M Cable Stackers

Product Number	UPC (054007-)	Wire Range		Inner Unit Pack	Case Qty.
		Flat NM	Round		
SI-1 	49554	14-2 AWG to 10-2 AWG (6 mm)	up to 0.30" diameter (8 mm)	25	250
SIFS-1 	49918	14-2 AWG to 10-2 AWG (6 mm)	14-3 AWG to 10-3 AWG (10 mm)	25	250

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Important Notice

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture as of the date of purchase. 3M MAKES NO OTHER WARRANTIES

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