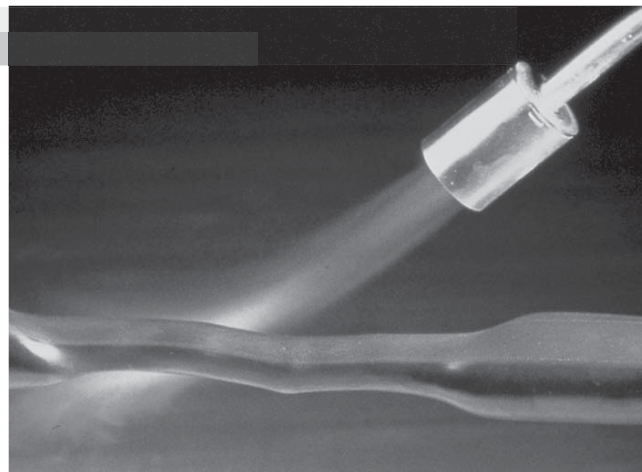


Heavy-Wall Tubing

3M™ ITCSN Heavy-Wall Cable Sleeves for 1 kV

Shrink Ratio 3:1

3M ITCSN heat shrinkable cable sleeves are designed to provide reliable performance for electrical splices, connections and terminations, as well as mechanical and environmental protection. ITCSN heavy-wall cable sleeves are cross-linked polyolefin. They are highly split resistant and fast shrinking to provide rapid installation. The cut-to-length sleeves come standard with a factory-applied adhesive/sealant. Order any of several packaging choices or look for the counter merchandiser assortment at a 3M authorized distributor.



Rated to 1 kV, UL Listed 486 D for 600V. File Number E102356. CSA rating. When ordering, please specify boxed, bulk, tamper evident bag or merchandising display to assure proper pricing.

Specifications and Ordering Information for 3M™ ITCSN Cut Lengths (Black Only)

Product Number	UPC (054007-)		Typical Cable Range	Expanded/ Recovered I.D.	Length	Case Qty. (Pieces)		Certifications and Listings
	Boxed	Bulk				Boxed	Bulk	
ITCSN-0400-6	08887	08963	12-6 AWG (4-10 mm ²)	0.40/0.15" (10,2/3,8 mm)	6" (15,2 cm)	25	100	UL E102356 SP
ITCSN-0400-48	08902	08964	12-6 AWG (4-10 mm ²)	0.40/0.15" (10,2/3,8 mm)	48" (121,9 cm)	5	20	UL E102356 SP
ITCSN-0800-6	40067	50474	8-1/0 AWG (10-50 mm ²)	0.80/0.20" (20,3/5,1 mm)	6" (15,2 cm)	25	100	UL E102356 SP
ITCSN-0800-9	08890	08966	8-1/0 AWG (10-50 mm ²)	0.80/0.20" (20,3/5,1 mm)	9" (22,9 cm)	25	100	UL E102356 SP
ITCSN-0800-12	08889	08967	8-1/0 AWG (10-50 mm ²)	0.80/0.20" (20,3/5,1 mm)	12" (30,5 cm)	25	100	UL E102356 SP
ITCSN-0800-48	08903	08968	8-1/0 AWG (10-50 mm ²)	0.80/0.20" (20,3/5,1 mm)	48" (121,9 cm)	5	20	UL E102356 SP
ITCSN-1100-6	08894	08969	2-4/0 AWG (35-95 mm ²)	1.10/0.37" (27,9/9,4 mm)	6" (15,2 cm)	25	100	UL E102356 SP
ITCSN-1100-9	08893	08970	2-4/0 AWG (35-95 mm ²)	1.10/0.37" (27,9/9,4 mm)	9" (22,9 cm)	25	100	UL E102356 SP
ITCSN-1100-12	08892	08971	2-4/0 AWG (35-95 mm ²)	1.10/0.37" (27,9/9,4 mm)	12" (30,5 cm)	10	100	UL E102356 SP
ITCSN-1100-48	08904	08972	2-4/0 AWG (35-95 mm ²)	1.10/0.37" (27,9/9,4 mm)	48" (121,9 cm)	5	20	UL E102356 SP
ITCSN-1500-9	08897	08973	3/0 AWG-400 kcmil (95-185 mm ²)	1.50/0.50" (38,1/12,7 mm)	9" (22,9 cm)	10	50	UL E102356 SP
ITCSN-1500-12	08896	08974	3/0 AWG-400 kcmil (95-185 mm ²)	1.50/0.50" (38,1/12,7 mm)	12" (30,5 cm)	10	50	UL E102356 SP
ITCSN-1500-48	08905	08975	3/0 AWG-400 kcmil (95-185 mm ²)	1.50/0.50" (38,1/12,7 mm)	48" (121,9 cm)	5	20	UL E102356 SP
ITCSN-2000-9	08900	08976	250-750 kcmil (150-300 mm ²)	2.00/0.65" (50,8/16,5 mm)	9" (22,9 cm)	10	50	UL E102356 SP

Specifications and Ordering Information for 3M™ ITCSN Cut Lengths (Black Only)

Product Number	UPC (054007-)		Typical Cable Range	Expanded/ Recovered I.D.	Length	Case Qty. (Pieces)		Certifications and Listings
	Boxed	Bulk				Boxed	Bulk	
ITCSN-2000-12	08899	08977	250–750 kcmil (150–300 mm ²)	2.00/0.65" (50,8/16,5 mm)	12" (30,5 cm)	10	50	UL E102356 SF
ITCSN-2000-48	08906	08978	250–750 kcmil (150–300 mm ²)	2.00/0.65" (50,8/16,5 mm)	48" (121,9 cm)	5	20	UL E102356 SF
ITCSN-3000-12	08901	08979	600–1250 kcmil (400–625 mm ²)	3.00/1.00" (76,2/25,4 mm)	12" (30,5 cm)	10	50	SF
ITCSN-3000-48	08907	08980	600–1250 kcmil (400–625 mm ²)	3.00/1.00" (76,2/25,4 mm)	48" (121,9 cm)	5	20	SF
ITCSN-4500-48	37979	08981	1500–2500 kcmil (800–1000 mm ²)	4.50/1.50" (114,3/38,1 mm)	48" (121,9 cm)	5	20	SF
ITCSN-6000-48	37980	08982	2.1–4.8" (53–122 mm ²)	6.00/1.80" (152,4/45,7 mm)	48" (121,9 cm)	5	20	SF

Note: Flame retardant ITCSF and other sizes and lengths are available subject to quote. Uncoated product is available on special order—order part number with the suffix "U."

Specifications and Ordering Information for 3M™ ITCSN Tamper Evident Bags

Product Number	UPC (054007-)	Description	Expanded/ Recovered I.D.	Case Qty.	Certifications and Listings
ITCSN-0400-6 (black)	50475	6" (15,2 cm) pieces, 6 per bag	0.40/0.15" (10,2/3,8 mm)	12 packs	UL E102356 SF
ITCSN-0400-6 (red)	38153*	6" (15,2 cm) pieces, 6 per bag	0.40/0.15" (10,2/3,8 mm)	12 packs	UL E102356
ITCSN-0800-6 (black)	50474	6" (15,2 cm) pieces, 6 per bag	0.80/0.20" (20,3/5,1 mm)	12 packs	UL E102356 SF
ITCSN-0800-6 (red)	38154*	6" (15,2 cm) pieces, 6 per bag	0.80/0.20" (20,3/5,1 mm)	12 packs	UL E102356
ITCSN-1100-9 (black)	50473	9" (22,9 cm) pieces, 6 per bag	1.10/0.37" (27,9/9,4 mm)	12 packs	UL E102356 SF
ITCSN-1100-9 (red)	38155*	9" (22,9 cm) pieces, 6 per bag	1.10/0.37" (27,9/9,4 mm)	12 packs	UL E102356
ITCSN-1500-9 (black)	50472	9" (22,9 cm) pieces, 3 per bag	1.50/0.50" (38,1/12,7 mm)	12 packs	UL E102356 SF
ITCSN-2000-12 (black)	50471	12" (30,5 cm) pieces, 3 per bag	2.00/0.65" (50,8/16,5 mm)	12 packs	UL E102356 SF

* UPC prefix 051135-





Specifications and Ordering Information for 3M™ ITCSN 25-Foot Reels

Product Number	UPC (054007-)	Typical Cable Range	Expanded/Recovered I.D.	Length	Case Qty.	Certifications and Listings
ITCSN-0400-25-U	08886	12–6 AWG (4–10 mm ²)	0.40/0.15" (10,2/3,8 mm)	25' reel (762 cm)	1 reel	SF
ITCSN-0800-25-U	08888	8–1/0 AWG (10–50 mm ²)	0.80/0.20" (20,3/5,1 mm)	25' reel (762 cm)	1 reel	SF
ITCSN-1100-25-U	08891	2–4/0 AWG (35–95 mm ²)	1.10/0.37" (27,9/9,4 mm)	25' reel (762 cm)	1 reel	SF
ITCSN-1500-25-U	08895	3/0 AWG–400 kcmil (95–185 mm ²)	1.50/0.50" (38,1/12,7 mm)	25' reel (762 cm)	1 reel	SF
ITCSN-2000-25-U	08898	250–750 kcmil (150–300 mm ²)	2.00/0.65" (50,8/16,5 mm)	25' reel (762 cm)	1 reel	SF

Note: Reels are not supplied with factory-applied adhesive/sealant.

Specifications and Ordering Information for 3M™ ITCSN Counter Merchandiser Assortment

UPC 054007-50500, black only, case quantity 1, contents include:

Product Number	Product Length	Product Quantity	Typical Cable Range	Expanded/Recovered I.D.	Certifications and Listings
ITCSN-0400	6" (15,2 cm)	52	12–6 AWG (4–10 mm ²)	0.40/0.15" (10,2/3,8 mm)	UL E102356 
ITCSN-0800	9" (22,9 cm)	35	8–1/0 AWG (10–50 mm ²)	0.80/0.20" (20,3/5,1 mm)	UL E102356 
ITCSN-1100	9" (22,9 cm)	25	2–4/0 AWG (35–95 mm ²)	1.10/0.37" (27,9/9,4 mm)	UL E102356 
ITCSN-1500	9" (22,9 cm)	12	3/0 AWG–400 kcmil (95–185 mm ²)	1.50/0.50" (38,1/12,7 mm)	UL E102356 

3M™ HDT Heavy-Wall Flame-Retardant Cable Sleeves for 1 kV

Shrink Ratio 3:1

3M HDT heat shrinkable cable sleeves are designed to provide reliable performance for electrical splices, connections and terminations, as well as mechanical and environmental protection. 3M HDT heavy-wall cable sleeves are cross-linked polyolefin. They are

flame-retardant, highly split resistant and fast shrinking to provide rapid installation. The 48" (121,9 cm) sleeves come standard with a factory-applied adhesive/sealant. Order any of several packaging choices or look for the counter merchandiser assortment at a 3M authorized distributor and are not printed.

MIL-DTL-23053/15, Class 1. Order in the size equivalent to expanded inside diameter required.

Specifications and Ordering Information for 3M™ HDT Cable Sleeves 4-Foot Lengths (Black Only)

Product Number	UPC (054007–)	Typical Cable Range	Expanded/Recovered I.D.	4' Lengths Per Case
HDT-0400-48A	40649	#12 – #6 AWG	0.40/0.15" (10,2/3,8 mm)	20
HDT-0800-48A	40650	#8 – 1/0 AWG	0.80/0.20" (20,3/5,1 mm)	20
HDT-1100-48A	40651	#2 – 4/0 AWG	1.10/0.37" (27,9/9,4 mm)	20
HDT-1500-48A	40652	3/0 – 400 MCM	1.50/0.50" (38,1/12,7 mm)	20
HDT-2000-48A	40654	250 – 750 MCM	2.00/0.65" (50,8/16,5 mm)	10
HDT-3000-48A	40655	600 – 1250 MCM	3.00/1.00" (76,2/25,4 mm)	10
HDT-4500-48A	40656	1000 – 2500 MCM	4.50/1.50" (114,3/38,1 mm)	5
HDT-6000-48A	59022	2.1" – 4.8" O.D.	6.00/1.80" (152,4/45,7 mm)	5
HDT-7000-48A	37774*	2.5" – 5.6" O.D.	7.00/2.00" (177,8/50,8 mm)	5

*UPC prefix 051135-