

HS SERIES "HEAVY DUTY" HEAT SHRINK KITS

"HS" Series heavy wall adhesive lined, flexible cross-linked polyolefin heat shrinkable tubing. DESIGNED FOR THE NEW SMALLER O.D. LEAD WIRES being used on submersible pump motors. This tubing is suitable for applications up to 600 volts providing excellent waterproof insulating and environmental sealing protection for splices, connections and jacket repairs. High impact and abrasion resistance of THIS HEAVY WALL TUBING PROVIDES THE HIGHEST LEVEL OF MECHANICAL DURABILITY. When heated above 120°C (250°F) there is a 3:1 shrink ratio. Tubing will shrink unrestricted to 33% of its original diameter, the recovered wall thickness of the tubing is proportional to the degree of recovery (approx. 0.08"/2mm when fully recovered)

NOTE: Due to the substantial wall thickness, the "HS" Series of Tubing takes longer to shrink to its fully recovered state (approx. 45-50 seconds). Time will vary depending on job site conditions and the heat source that is used.

Tube specs. - expanded I.D. = 0.40" min. recovered I.D. = 0.15" max. nominal wall thickness = 0.08".

BLACK KIT PART NO.	CLEAR KIT PART NO.	WIRE SIZE RANGE	NO. OF BUTT CONN.	NO. OF SHRINK TUBES	TUBE LENGTH	QTY CASE	LIST PRICE-A
HS-2	HSC-2	14,12,10	2 (#14 - #10)	2	3"	100	2.18
HS-3	HSC-3	14,12,10	3 (#14 - #10)	3	3"	100	3.18
HS-3-4	HSC-3-4	14,12,10	4 (#14 - #10)	3	3"	100	3.41
HS-4	HSC-4	14,12,10	4 (#14 - #10)	4	3"	100	4.08



ONTARIO #8 AWG GROUND WIRE REGULATION KITS

HS-4/8	HSC-4/8	14,12,10	3 (#14-10) & 1 (#8)	4	3"	100	7.35
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#8 AWG AND #6 AWG PUMP CABLE KITS- BLACK

Tube specs. - expanded I.D. = 0.51" min. recovered I.D. = 0.16" max. nominal wall thickness = 0.09"

HS8-3	#8 AWG	2 (#8) & 1 (#14 - #10)	3	4"	10	15.22
HS8-4	#8 AWG	3 (#8) & 1 (#14 - #10)	4	4"	10	21.06
HS6-3	#6 AWG	2 (#6) & 1 (#8)	3	4"	10	19.45
HS6-4	#6 AWG	3 (#6) & 1 (#8)	4	4"	20	25.90



#4 AWG AND #2 AWG PUMP CABLE KITS - BLACK

Tube specs. - expanded I.D. = 0.75" min. recovered I.D. = .24" max. nominal wall thickness = 0.09"

HS4-4	#4 AWG	3 (#4) & 1 (#6)	4	4.8"	10	31.21
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#8AWG, #6 AWG, #4 AWG AND #2 AWG PUMP CABLE KITS - CLEAR

Tube specs. - expanded I.D. = 0.75" min. recovered I.D. = 0.22" max. nominal wall thickness = 0.08"

HSC8-4	#8 AWG	3 (#8) & 1 (#14 - #10)	4	4"	10	21.51
HSC6-4	#6 AWG	3 (#6) & 1 (#8)	4	4"	10	26.30
HSC4-4	#4 AWG	3 (#4) & 1 (#6)	4	4.8"	10	29.28

STAKON CONNECTORS

PART NO.	WIRE SIZE	DESCRIPTION	QUANTITY BAG	LIST PRICE-A
SC-14-10	#14-10	Bulk Stakons	25	0.29
SC-8	8	Bulk Stakons	10	4.82
SC-6	6	Bulk Stakons	10	5.56
SC-4	4	Bulk Stakons	4	6.65
SC-2	2	Bulk Stakons	4	8.46



HSK SERIES "FAST RECOVERY" HEAT SHRINK KITS

"HSK" Series adhesive lined cross-linked polyolefin heat shrinkable tubing is designed for applications up to 600 volts, and provides excellent sealing protection for splices, connections, and jacket repairs. The good abrasion resistance characteristics of this tubing provide excellent mechanical protection. When heated above 120°C (250°F) the tubing SHRINKS RAPIDLY TO A SKIN TIGHT FIT, forcing the melted adhesive to flow forming a flexible bond. Upon cooling the adhesive solidifies, forming a permanent, non-drying flexible and waterproof barrier DESIGNED FOR THE NEW SMALLER O.D. LEAD WIRES being used on submersible pump motors. With a 4:1 shrink ratio the tubing shrinks unrestricted to 25% of its original diameter. The recovered wall thickness of the tubing is proportional to the degree of recovery (approx. 0.043"/1.1 mm when fully recovered). NOTE: This tubing will shrink to its fully recovered diameter in 25-30 seconds. Time will vary depending on job site conditions and the heat source that is used.

Tube specs. - expanded I.D. = 0.45" min. recovered I.D. = 0.102" max. nominal wall thickness = 0.043".

BLACK KIT PART NO.	CLEAR KIT PART NO.	WIRE SIZE RANGE	NO. OF BUTT CONN.	NO. OF SHRINK TUBES	TUBE LENGTH	QUANTITY CASE	LIST PRICE-A
HSKB-2	HSKC-2	14,12,10	2 (#14 - #10)	2	3"	100	1.90
HSKB-3	HSKC-3	14,12,10	3 (#14 - #10)	3	3"	100	2.71
HSKB-3-4	HSKC-3-4	14,12,10	4 (#14 - #10)	3	3"	100	2.95
HSKB-4	HSKC-4	14,12,10	4 (#14 - #10)	4	3"	100	3.51
	*HSKC-12	14,12,10	12 (#14 - #10)	12	3"	50	10.08

*The 12 pack contains 12 heat shrink tubes and 12 stakon connectors and are packaged in a resealable zip lock bag.

NOTE: Black tubing is flame retardant. However, due to the removal of the carbon content to produce transparent tubing, the clear tubing is not flame retardant.

Larger Diameter Tubing and Butt Splice Connectors Sold Separately



3" LONG HEAT SHRINK TUBES - CLEAR & BLACK

Bulk packed tubes, for tubing specifications refer to the information printed with the splice kits on previous page.

PART NO.	COLOUR	WIRE SIZE	EXPANDED ID (MIN)	RECOVERED ID (MAX)	WALL	TUBING QTY LENGTH CASE	LIST PRICE-A
† HST-HS-3-BK	Black	14-10	0.40 in	0.15 in	0.08 in	3" 25	1.11/3"pc
† HST-HS-3-CL	Clear	14-10	0.40 in	0.15 in	0.08 in	3" 25	0.94/3"pc
†† HST-HSK-3-BK	Black	14-10	0.45 in	0.102 in	0.043 in	3" 25	0.76/3"pc

†Used in "HS" Series Heavy Duty Kits

††Used in "HSK" Series Fast Recovery Kits

48" LONG HEAT SHRINK TUBES - BLACK

This heavy wall, adhesive lined 3:1 shrink ratio, cross-linked polyolefin heat shrinkable tubing has high impact and abrasion resistance, and provides excellent insulating/sealing protection for splices, connections and jacket repairs.

HST400-48-BK	Black	14-10	0.40 in	0.15 in	0.08 in	48" 48	0.31/inch
HST500-48-BK	Black	8-6	0.51 in	0.16 in	0.09 in	48" 48	0.75/inch
HST750-48-BK	Black	6-2	0.75 in	0.24 in	0.09 in	48" 48	0.78/inch
HST1100-48-BK	Black	1-3/0	1.10 in	0.35 in	0.12 in	48" 48	0.99/inch
HST1500-48-BK	Black	2/0-350	1.50 in	0.47 in	0.16 in	48" 48	1.23/inch

48" LONG HEAT SHRINK TUBES - CLEAR

This clear wall, adhesive lined, 3:1 shrink ratio, cross-linked polyolefin heat shrinkable tubing allows for visual inspection of splices. It has high impact and abrasion resistance, and provides excellent insulating/sealing protection for splices, connections, and jacket repairs.

HST400-48-CL	Clear	14-10	0.40 in	0.15 in	0.08 in	48" 48	0.31/inch
HST750-48-CL	Clear	8-2	0.75 in	0.22 in	0.08 in	48" 48	0.65/inch

SEALFAST "COLD" COMPRESSION SPLICE KITS

"CSK" compression splice tubes are a quick and simple way to make a water tight connection and do NOT require any heat source. They are designed to provide excellent sealing protection for splices and connections by means of a "compression" fit to the cable jacket. A special lubricant is supplied to ease the installation. However, the lubricant does not play a role in the sealing or waterproofing of the connection.

A molded pocket in the center of the splice provides a pocket for the copper connector and ensures that the connection stays centered in the tube.

- 600 Volt
- usULca Approved
- For Use with Cable Sizes #16, #14, #12 & #10 AWG
- KIT CONTAINS:
 - 25 - Sealfast Splice Tubes
 - 25 - #16 - #10 AWG Connectors
 - 1 - Tube Silicon Lubricant



CAUTION:
NOT FOR USE WITH
PARALLEL / FLAT PUMP
CABLES

PART NO.
CSK600V1610-25

LIST PRICE-A
52.58