GREAVES

UNDERGROUND DIRECT BURIAL

UF SPLICE KIT

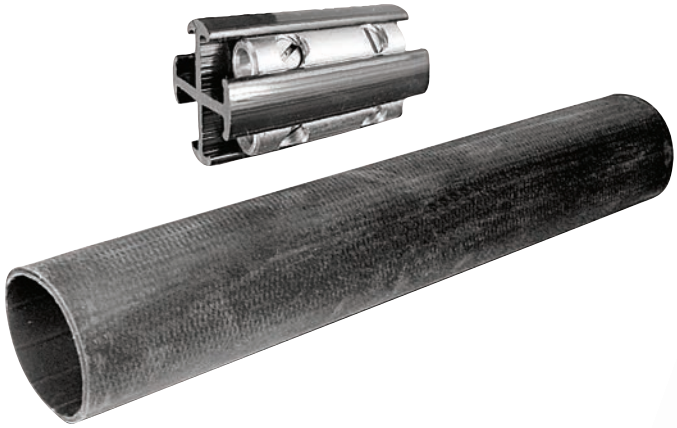
Submersible Splice Kit for UF Underground Feeder Cable

Direct Burial
600V CU

LISTED

Convenient - for splice/repair of jacketed Underground Feeder Cable
UL Listed - for direct burial splicing of jacketed UF Cable #14 - 8 AWG
- 2/C plus ground, or 3/C plus ground
- copper wires only
- 600 Volts max

Faster - easier-to-use with only one piece of tubing to shrink
Watertight - sealant activated with heat-shrinking process
Tough - heavy-wall adhesive-lined heat-shrink tubing
UV Resistant - for above-ground applications



Kit Contains

Connector with 4 tubular brass splice couplers (screw type)
8-inch length of heavy-wall adhesive-lined heat-shrinkable tubing
Installation instruction and wire stripping guide on package

Display packaged - Card 12 X 5 X 1 1/2 inches in bag

Installation - Use soft-flame torch or heat gun to shrink tubing and melt adhesive.

UFK SERIES

Splice Kit

NAED NUMBER	CATALOG NUMBER	WIRE RANGE	QUANTITY	EST. SHIPPING WEIGHT (lbs)	EST. SHIPPING UNIT
80300	**UFK 8**	UF jacketed copper cable #8-14 AWG 2/C plus ground or 3/C plus ground	12	3.0	CTN

www.greaves-usa.com
Phone 860-664-4505 • Fax 860-664-4546
TOLL FREE 1-800-243-1130 (Outside CT)

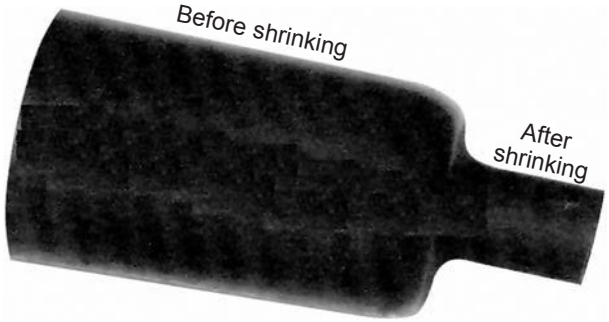
GREAVES

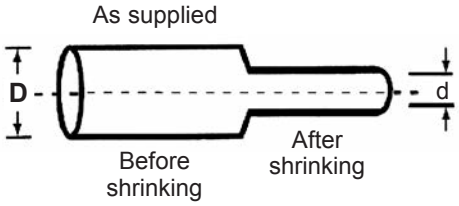
UNDERGROUND
HEAT SHRINK TUBING
HEAVY WALL with ADHESIVE

1000V
110°C

Black cross-linked heavy-wall heat-shrink tubing
Use to insulate electrical cable splices in utility/industrial applications
Use on compression splices (C, SC, SC-FX Series) and adapters (CRK, ND-R Series)
Also use to insulate barrels of compression lugs
Use for insulation of primary low voltage cables
Withstands severe mechanical and sealing requirements of URD, submersible, and direct burial installations
Provides strain relief and mechanical protection
Resists impact and abrasion
Supplied as expanded tube
Shrink ratio 3:1, wide range of available diameters
Shrink temperature: 120°C
Thermoplastic hot-melt adhesive lining seals to cable jackets when heated
Continuous operating temperature rating: -55°C to 110°C

Meets UL 486D, CSA C22.2 No. 198.2, ANSI C119.1, Western Underground Guide Numbers 2.4 and 2.5, ICEA and NEMA insulation thickness requirements.





HWA SERIES

NAED NUMBER	CATALOG NUMBER	NOMINAL SIZE	WIRE SIZE MAX	WIRE SIZE MIN	INSIDE DIA D	INSIDE DIA d	LENGTH PIECE (IN)	PKG QTY	EST. SHIPPING WEIGHT (lbs)	EST. SHIPPING UNIT
41850	**HWA50-6**	1/2	#6	#8	.51	.16	6	8	.3	CTN
41875	**HWA75-6**	3/4	#2	#6	.75	.24	6	6	.4	CTN
41810	**HWA100-9**	1	3/0	#1	1.1	.35	9	4	.6	CTN
41815	**HWA150-9**	1½	350	2/0	1.5	.47	9	3	.63	CTN
41820	**HWA200-9**	2	500	250	2.0	.63	9	3	1.0	CTN
41827	**HWA275-12**	2¾	1000	600	2.7	.87	12	1	.5	EA

Lengths provide 2-inch seal on both cable jackets when using long barrel compression splice.
Other lengths and sizes available.

INSTALLATION

1. Place the tube over one of the cable-ends before splicing.
2. Install the electrical splice.
3. Center the tube over the splice so a minimum of 2 inches of tubing will seal to each cable jacket.
4. With a soft-flame torch, begin at the center and heat slowly around the radius, moving progressively to each end. When heated to shrink temperature, the tubing shrinks and conforms to the splice, and the adhesive melts and seals to the splice and cable jackets. Heat so adhesive forms a bead around each end. Do not overheat, which can scorch and damage the tubing.