



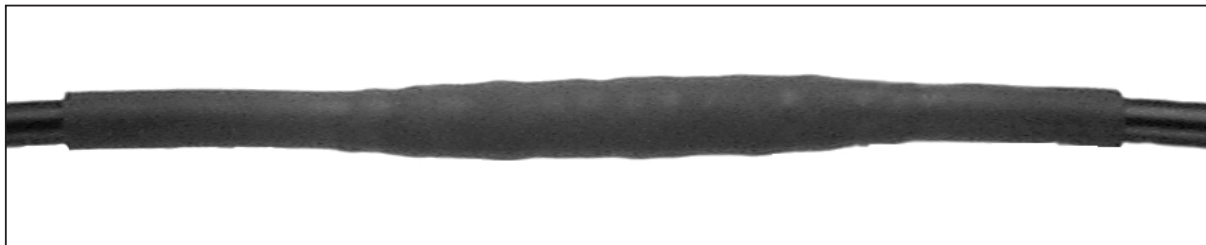
# Cold Shrink Splice Cover Kits – Type KM

## Description:

Cold Shrink Splice Cover Kits are designed to be an easy-to-install, safe and fast method of covering splices on Tree Wire or Spacer Cable. Each kit contains a 3M™ Silicon Rubber Cold Shrink Tube, Rubber Mastic Tape, Semicon Tape, Mastic and installation instructions. The tubes are open-ended rubber sleeves which are factory-expanded and assembled onto removable plastic cores. After the tube has been positioned for installation over an in-line splice, the core is removed, thus allowing the tube to shrink and seal the splice.



Removing the core



Completed splice cover

## Benefits:

- All required components and instructions are provided in one kit
- Simple, safe installation, requires no tools
- Accommodates covered cables with various outside diameters (see table on other side)
- No torches or heat are required
- Cold shrink tube is self-sealing
- Significantly reduces the time required to cover splices by traditional techniques
- Maintains the physical and electrical integrity of the covered conductor

## Application:

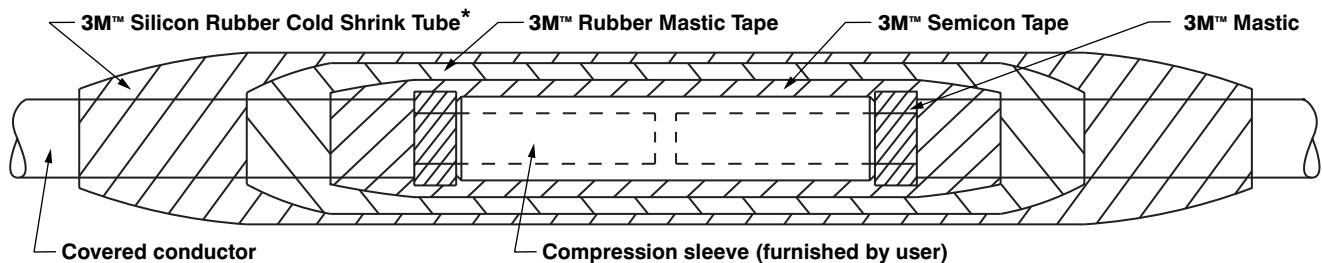
Cold Shrink Splice Cover Kits are used for sealing splices on covered conductor overhead electrical distribution circuits such as covered line wire, tree wire or spacer cable. Splice cover kits are available for systems rated 35kV and below. The kits are suitable for use over a range of cable diameters for each system voltage as shown in the table on other side. Consult Hendrix for applications which are outside the ranges shown. The components of the kit are applied to a splice as shown in the cross-sectional drawing on other side. Installation instructions are furnished with each kit.

continued



# Cold Shrink Splice Cover Kits – Type KM

## Application: (continued)



\* Length of tube is approximately 22".

- Use partial tension sleeve for spacer cable
- Use full tension sleeve for tree wire
- Sleeve length must not exceed 12".

System Voltage (kV)	Kit Catalog No.	Conductor Size Range	Applicable to Conductor Types	Cable Covering Thickness (in)	Cable Diameter (in)	
					Min.	Max.
15	KM15-1	1/0 AWG - 3/0 AWG	Compact or Compressed or Concentric Round	0.150 or 0.165	0.660	0.830
15	KM15-2	4/0 AWG - 266.8 kcmil	Compact or Compressed or Concentric Round	0.150 or 0.165	0.800	1.140
15	KM15-3	336.4 kcmil - 477 kcmil	Compact or Compressed or Concentric Round	0.150 or 0.170	0.910	1.420
15	KM15-4	556.5 kcmil - 636 kcmil	Compact or Compressed or Concentric Round	0.150 or 0.170	1.090	1.870
15	KM15-5	795 kcmil	Compact or Compressed or Concentric Round	0.160 or 0.180	1.290	2.300
25	KM25-3	1/0 AWG - 266.8 kcmil	Compact or Compressed or Concentric Round	0.265	0.740	1.250
25	KM25-5	336.4 kcmil - 795 kcmil	Compact Compressed or Concentric Round	0.265 or 0.270	1.140	2.130
		336.4 kcmil - 636 kcmil		0.265 or 0.270	1.140	2.130
35	KM35-5	1/0 AWG - 795 kcmil	Compact Compressed or Concentric Round	0.315 or 0.320	0.970	1.860
		1/0 AWG - 636 kcmil		0.315 or 0.320	0.970	1.860