

Low Voltage Stub Splices & Motor Connection Kits



RVC Splice Cover Kits
“Roll-on” Stub Connection Insulation Kits (1000 V)

RVC splice cover kits offer the quick and easy “roll-on” way to insulate and seal stub connections in motors and street lights up to 1000 volts. The elastomeric RVC cap splice cover provides the required insulation thickness, withstands abrasion, and forms a water-resistant seal. The tool-free RVC cap is ideal for installation in cramped motor boxes. It slides on easily and will not leak, unravel, or slip off.

Selection Information: dimensions in inches (millimeters)

Catalog Number	Feeder Size (AWG/kcmil)	Bolt Dimensions Size (Max.)	Bolt Dimensions Length (Max.)	Lug Length (Max.)	Cap Length (Nominal)	Std. Pack
Motor connections or two-wire stub splices						
RVC-1V	#14 - #4	.375 (8)	.625 (15)	1.75 (45)	3.00 (75)	5
RVC-2V	#8 - 2/0	.375 (8)	.750 (20)	2.75 (70)	4.00 (100)	5
RVC-3V	#2 - 4/0	.500 (12)	1.00 (25)	3.00 (75)	5.25 (130)	5
RVC-4V	250 - 500	.625 (16)	1.50 (35)	5.00 (125)	7.50 (190)	5

Catalog Number	Conductor Size (AWG/kcmil)	Insulation Cut-Back (Max.)
Three-wire stub splices		
RVC-1V	#14 - #8	1.75 (44)
RVC-2V	#6 - #2	2.75 (70)

Ordering Information

1. Select the appropriate catalog number. Selections are based on typical dimensions of low-voltage insulated cable. Confirm selection with dimensions to assure proper sizing.
2. Kits do not contain connectors. The RVS splice cover selection information above covers copper and aluminum in-line compression connections.
3. Each kit contains one Rayvolve RVS splice cover sleeve and sealant strips.
4. Standard package: 5 kits/box.
5. Related test report: EDR-5167

For connector information refer to the Connectors and Terminals section of this catalog.



LISTED 96J4
 Direct burial insulation covered for listed pressure connectors



Certified C22.2
 No. 198.2

Qualified to ANSI C119.1-1986. CSA certified to C22.2 No. 198.2. UL listed per 96J4 (file E91151).