

RVS-SK Rayvolve “Roll-On” Elbow Sealing Adapters

FEATURES

- The easy, “roll-on” way to seal JCN cable jackets when they are terminated to premolded elbows.
- Qualified to ANSI C119.1
- For concentric Neutral jackets for 1/C jacketed URD cables.

APPLICATIONS

- TE’s Raychem RVS-SK are used on standard poly- or elastomeric-insulated cables
- Use to seal JCN cable jackets when terminated to pre-molded elbows

BENEFITS

- ♦ Provide an environmental seal that is maintained throughout exposure to conditions typical of elbow installations: temperature extremes (-36°F to 162°F/-20°C to 90°C), temperature cycling (41°F to 162°F/23°C to 90°C), and twisting and flexing motions as seen during switching.



PRODUCT SELECTION INFORMATION: DIMENSIONS IN INCHES (MM)

Catalog Number	Outside Diameter		Voltage Class (kV)	Insulated Conductor Size (AWG/kcmil)	
	Insulation Shield (min)	Jacket O.D. (max)		100%	133%
RVS-13-SK	0.55 (14)	1.25 (32)	5 15 25	#2-250 #2-3/0 #1	#2-250 #2-1/0
RVS-14-SK	0.70 (18)	1.60 (41)	5 15 25 35	3/0-600 #2-400 #1-250 1/0-2/0	3/0-600 #2-350 #1-3/0
RVS-15-SK*	1.15 (29)	2.00 (51)	5 15 25 35	600-1000 350-750 4/0-600 1/0-400	600-1000 250-750 1/0-500 1/0-250

ADDITIONAL PRODUCT INFORMATION

- Select the appropriate catalog number. Selections are based on typical dimensions of low voltage insulated cable. Confirm selection with dimensions to assure proper sizing.
- Kits do not contain connectors. The RVS-SK selection information covers all conductor types from solid to stranded.
- Kits contain all materials necessary to seal from the cable jacket to either the cable semi-con or 200-A elbow.
- * For warm weather installations (above 32°F), use range may be extended to a 2.25-inch-maximum jacket diameter. This covers 133%-insulated 1000-kcmil 15 kV and 25 kV cable, and 133%-insulated 750-kcmil 35 kV cable.
- Kits used on metallic-tape-shielded cables may require an external grounding kits.
- Each kit contains one Rayvolve RVS-SK sleeve and sealant strips.
- Standard package: 6 kits/box
- Related test report: EDR-5196