



RVS-SK

Rayvolve "roll-on" elbow sealing adapters for concentric neutral jackets for 1/C jacketed URD cable

Rayvolve RVS-SK splice cover kits are the easy, "roll-on" way to seal JCN cable jackets when they are terminated to premolded elbows.

RVS-SK splice cover kits 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.

Qualified to ANSI C119.1-1986.

For use on standard poly- or elastomeric-insulated cables.

Use to seal JCN cable jackets when terminated to pre-molded elbows.

Selection information (dimensions in inches/millimeters)

Catalog number	Outside diameter		Voltage class (kV)	Conductor size	
	Insulation shield (min.)	Cable jacket (max.)		100% insulation (AWG/kcmil)	133% insulation (AWG/kcmil)
RVS-13-SK	0.55 (14)	1.25 (32)	5	#2 - 250	#2 -250
			15	#2 - 3/0	#2 -1/0
			25	#1	
RVS-14-SK	0.70 (18)	1.60 (41)	5	3/0 - 600	3/0 -600
			15	#2 - 400	#2 -350
			25	#1 - 250	#1 -3/0
			35	1/0 - 2/0	
RVS-15-SK*	1.15 (29)	2.00 (51)	5	600 -1000	600 1000
			15	350 - 750	250 750
			25	4/0 - 600	1/0 500
			35	1/0 - 400	1/0 250

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-SK selection information covers all conductor types from solid to stranded.
3. Kits contain all materials necessary to seal from the cable jacket to either the cable semi-con or 200-A elbow.
4. 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.
5. Kits used on metallic-tape-shielded cables may require an external grounding kits. Please refer to our HVS-EG Kit on page 96.
6. Each kit contains one Rayvolve RVS-SK sleeve and sealant strips.
7. Standard package: 6 kits/box.
8. Related test report: EDR-5196