



INSULATE SEAL PROTECT





HEAT SHRINK CABLE REPAIR SLEEVE

A SUPERIOR WRAPAROUND INSULATION PRODUCT THAT EASILY INSTALLS IN REPAIR AND SPLICE APPLICATIONS PROVIDING EXCELLENT INSULATION AND PROTECTION FOR CABLE JACKETS

FEATURES AND BENEFITS

- 3:1 shrink ratio
- Shut down of system not required for repair
- High shrink ratio covers even irregular shapes
- Better split resistance than competitive products
- Simple RAIL-LESS® installation with clamshell design
- Thermoplastic adhesive liner provides complete environmental protection and insulation

Continuous operating temperature: -55°C to 110°C

Shrink temperature: 120°C

®RAIL-LESS is a registered trademark of ShawCor

STANDARDS

Meets ICEA and NEMA insulation thickness specifications

TYPICAL APPLICATIONS

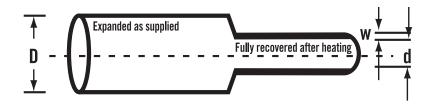
- Cable jacket repair
- Retrofit protection of connectors
- Low voltage cable splicing
- Conduit repair





DIMENSIONS

	EXPANDED		RECOVERED						
Order Number	INTERNAL DIAMETER (MIN) D		INTERNAL DIAMETER (MAX) d		WALL THICKNESS (NOM) W		600/1000 V SINGLE CONDUCTOR SIZE	LENGTHS	
	MM	IN	MM	IN	MM	IN	AWG/MCM	ММ	IN
1	30	1.20	12	0.47	2	0.08	#1 - 3/0	152, 203, 305, 610, 914	6,8,12,24,36
2	46	1.80	14	0.60	2	0.8	2/0 - 400	203, 305, 610, 914	8, 12, 24, 36
3	68	2.70	24	0.95	2	0.8	400 - 1000	203, 305, 610, 914	8, 12, 24, 36
4	91	3.60	33	1.30	2	0.8	1000 - 2000	203, 305, 610, 914	8, 12, 24, 36
5	126	4.95	47	1.65	2	0.8	Multiple Conductor	203, 305, 610, 914	8, 12, 24, 36
6	171	6.75	67	2.50	2	0.8	Multiple Conductor	203, 305, 610, 914	8, 12, 24, 36



ORDERING

- Select a dimension which will shrink snugly over the component to be covered. Allow for a minimum of 76 mm (3 in) length overlap beyond each end of the area to be covered.
- Please specify the product name plus the options you require.
- Order Example: CRLS 2
- Standard Product: Black, 36 in length

Please contact your Customer Service Representative for information on custom sizes, lengths and material data sheet.

Selection of the contraction of