Schedule 40 PVC Conduit Repair Systems

1. Scope

This standard covers the requirements for Schedule 40 polyvinyl chloride (PVC) conduit repair systems.

This standard applies to the Seattle City Light (SCL) stock numbers cited in Section 7.

2. Application

Conduit repair systems are used for enclosing fiber optics and cables, installing conduit around existing cables, and repairing sections of damaged conduit.

3. Industry Standards

Conduit repair systems shall meet the applicable requirements of the latest revision of the following industry standard:

UL 651 – Standard for Schedule 48, 80, type EB and A Rigid PVC Conduit and Fittings

4. Requirements

Product requirements shall be defined as in Section 7.

Split conduits shall come in 10 ft lengths and consist of two halves.

5. Packaging

Conduit repair systems shall be packaged to prevent damage during shipping, handling, and storage.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity

Each shipping container shall be legibly marked with the following information:

- SCL purchase order number

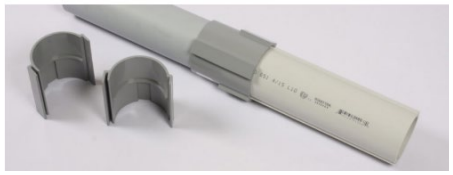
6. Issuance

Stock Unit: EA

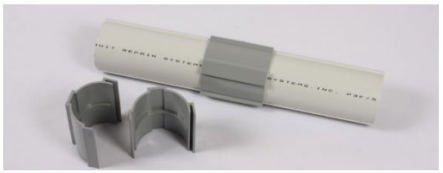
7. Approved Manufacturers

Figure 7. Conduit Repair System Parts

Split Conduit



Split Coupling



Split Adapter Coupling

Trade Size (in)	Stock No.	Description	Conduit Repair Systems Part No.
2-1/2	012113	Split Conduit	P25F
	012109	Split Coupling	RC25F
	012105	Split Adapter Coupling	C25F
3	012114	Split Conduit	P3F
	012110	Split Coupling	RC3F
	012108	Split Adapter Coupling	C3F
4	012115	Split Conduit	P4F
	012111	Split Coupling	RC4F
	012107	Split Adapter Coupling	C4F
5	012116	Split Conduit	P5F
	012112	Split Coupling	RC5F
	012106	Split Adapter Coupling	C5F

8. Sources

conduitrepair.com

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