Carlon® Split Duct

Carlon Split Duct is the fast and easy way to repair broken ductwork without the costly cutting and resplicing of your conductors.

Our unique tongue-and-groove design leads the industry in providing a strong, rigid solution for duct repair situations.

The interlocking design allows the split duct sections to be staggered and butted together. Joints may be sealed with tape and reinforced with plastic or metallic straps to produce a rigid, stable unit.

Manufactured from a compound designed specifically for power and telecommunications applications, Carlon Split Duct exhibits superior impact strength and ultraviolet resistance.

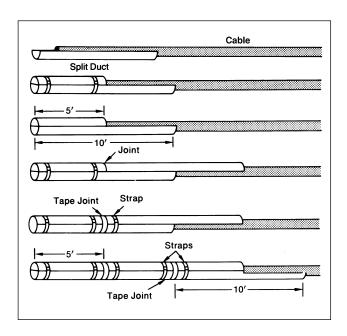
Available in 2" through 6" diameters, this product line also contains couplings and sweeps necessary to complete the system.



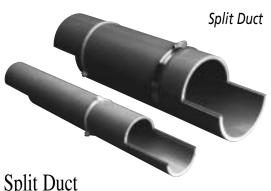
The fast and easy method of installing duct around existing cable for repair and temporary installations.

Recommended Installation Procedure

- 1. Place one 10-foot Split Duct section under cable.
- **2.** In order to stagger joints, saw another section in half (about 5 feet long).
- **3.** Place 5-foot section over cable and snap the two sections together.
- **4.** Place strap about one foot from the end and another strap about a foot from the joint where the ends of the top sections will butt.
- **5.** Place another 10-foot Split Duct section over the open half of the bottom section, butt the ends tightly together and snap the sections together.
- **6.** Place a length of tape around both sections of the Split Duct to cover the butted joint.
- 7. Place a strap about one foot beyond the taped joint.
- **8**. Lay another length of Split Duct underneath cable, butt together, tape the butted joint and strap one foot on each side of the joint.
- 9. Repeat procedure.



Split Duct



Spire Duce							
Part Number	D	escription	Std. Ctn. Qty.	Std. Ctn. Wt.(lbs.)	O.D.		
Schedule 40							
49011SD-010	2"	Schedule 40 Split Duct	700	564	2.375		
49012SD-010	21/2"	Schedule 40 Split Duct	460	572	2.875		
49013SD-010	3"	Schedule 40 Split Duct	500	857	3.500		
49014SD-010	31/2"	Schedule 40 Split Duct	290	569	4.000		
49015SD-010	4"	Schedule 40 Split Duct	290	701	4.500		
49016SD-010	5"	Schedule 40 Split Duct	230	751	5.563		
49017SD-010	6"	Schedule 40 Split Duct	130	548	6.625		
Schedule 80							
49411SD-010	2"	Schedule 80 Split Duct	700	749	2.375		
49415SD-010	4"	Schedule 80 Split Duct	290	922	4.500		
C Duct							
68515SD-010	4"	C Duct Split Duct	320	614	4.350		



Split Sleeve Coupling For joining Split Duct to existing duct.

Split Sleeve Coupling

Part Number	Size	Description	length	Split	Std. Ctn. Qty.	Std. Ctn. Wt. (lbs.)		
Schedule 40 and 80								
E200JS6	2"	Split Coupling	6"	1	25	9		
E200KS7	21/2"	Split Coupling	7"	1	25	21		
E200LS7	3"	Split Coupling	7"	1	25	17		
E200LSS	3"	Split Coupling	6.5"	2	25	10		
E200MS8	31/2"	Split Coupling	8"	1	25	20		
E200NS8	4"	Split Coupling	8"	1	15	16		
E200NSS	4"	Split Coupling	6"	2	25	17		
E200PS8	5"	Split Coupling	8"	1	15	25		
E200PS9	5"	Split Coupling	9"	1	8	12		
E200RS1	6"	Split Coupling	10"	1	6	17		
C Duct								
E900NS8 (White)	4"	C Duct Split Coupling	8"	1	15	19		
E900NSW (White)	4"	C Duct Split Coupling	6"	1	25	24		

Split Duct Sweeps



Segment	Part No.	Nom. Size	Radius (in.)	Std.Ctn. Qty.	Std. Ctn. Wt. (lbs.)
45° Sweep	UA7DJSD	2"	24"	1	1.4
	UA7FJSD	2"	36"	1	2.1
	UA7FLSD	3"	36"	1	4.7
	UA7HJSD	2"	48"	1	2.7
	UA7HLSD	3"	48"	1	6.1
	UA7IJSD	2"	60"	1	3.2
	UA7ILSD	3"	60"	1	7.2
	UA7INSD	4"	60"	1	10.2
22 ¹ /2° Sweep	UASINSD	4"	60"	1	6.1
11 ¹ / ₄ ° Sweep	UA3IJSD	2"	60"	1	1
	UA3ILSD	3"	60"	1	3.6
	UA3INSD	4"	60"	1	5.1

Two 45° Elbows may be segmented for 90°.