



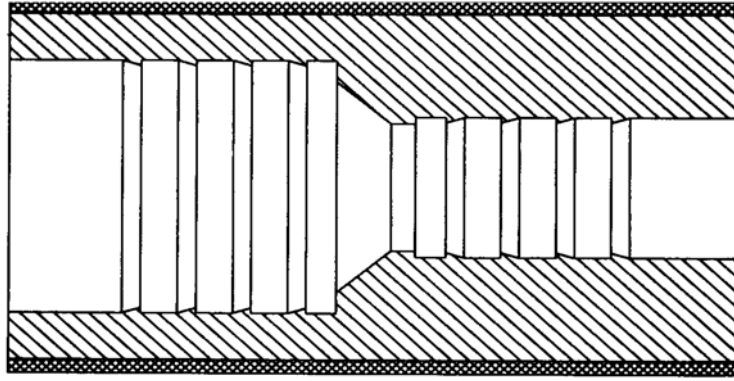
"E-Loc" Couplings

Duct Size	Part No.	Duct Cplg.		
		O.D.	O.D.	Length
1/2"	EL-084	0.840	1.400	6
1/2"	EL-086	0.860	1.400	6
5/8"	EL-062	0.625	1.315	6
3/4"	EL-105	1.050	1.660	6
1"	EL-131	1.316	2.375	6
1"	EL-140	1.400	2.375	6
1"	EL-142	1.420	2.375	6
1"	EL-149	1.490	2.375	6
1-1/4"	EL-154	1.540	2.375	6
1-1/4"	EL-157	1.575	2.375	6
1-1/4"	EL-160	1.600	2.375	6
1-1/4"	EL-166	1.660	2.375	6
1-1/4"	EL-175	1.750	2.375	6
1-1/2"	EL-190	1.900	2.875	6
1-1/2"	EL-183	1.832	2.875	6
2"	EL-237	2.375	3.500	6
2"	EL-243	2.430	3.500	6
2-1/2"	EL-287	2.875	4.000	6
3"	EL-350	3.500	4.500	6
4" "C DUCT"	EL-435	4.350	5.563	6
4"	EL-400	4.500	5.563	6
4"	EL-400-8	4.500	5.563	8
4"	EL-400-12	4.500	5.563	12
4"	EL-400-14	4.500	5.563	14
4"	ELR-400 Repair Sleeve	4.500	5.563	6
4"	ELR-400-8 Repair Sleeve	4.500	5.563	8
4"	EL-476	4.760	5.563	6
4"	EL-476-14	4.760	5.563	14
5"	EL-500	5.563	6.625	6
5"	EL-500-8	5.563	6.625	8
6"	EL-600	6.625	7.700	6
6"	EL-600-8	6.625	7.700	8
6"	EL-600-12	6.625	7.700	12
8"	EL-800	8.625	9.775	6

All measurements are in inches

We also have "E-Loc" Electrical Terminal Adapters: Sizes 1/2" - 2-1/2". Call for details.

"E-Loc" Transition Fittings



Part. No.	From: No. Duct Size	To: Nom. Duct Size	Coupling O.D. (Inches)	Coupling Length (Inches)
ELA-6656*	6" IPS	5" IPS	7.700	6
ELA-6645*	6" IPS	4" IPS	7.700	6
ELA-5645*	5" IPS	4" IPS	6.625	6
ELA-5645R*#	5" IPS	4" IPS	6.625	6
ELA-4745	4.750" O.D. DUCT	4" IPS	5.563	6
ELA-4743	4.750" O.D. DUCT	4.350" "C" DUCT	5.563	6
ELA-4543	4" IPS	4.350" "C" DUCT	5.563	6
ELA-4543-18	4" IPS	4.350" "C" DUCT	5.563	18
ELA-4542	4" IPS	4.215" O.D. DUCT	5.563	6
ELA-4540*	4" IPS	3-1/2" IPS	5.563	6
ELA-4535*	4" IPS	3" IPS	5.563	6
ELA-4528*	4" IPS	2-1/2" IPS	5.563	6
ELA-4523	4" IPS	2" IPS	5.563	6
ELA-4335*	4.350" "C" DUCT	3" IPS	5.563	6
ELA-3528	3" IPS	2-1/2" IPS	4.500	6
ELA-3523	3" IPS	2" IPS	4.500	6
ELA-2823	2-1/2" IPS	2" IPS	5.563	6
ELA-2319	2" IPS	1-1/2" IPS	3.500	6
ELA-2316	2" IPS	1-1/4" IPS	3.500	6
ELA-2315	2" IPS	1.540" I.D. DUCT	3.500	6
ELA-2313	2" IPS	1" IPS	3.500	6
ELA-235-183	2" IPS	1-1/2" I.D. DUCT	3.500	6
ELA-1916	1-1/2" IPS	1-1/4" IPS	2.875	6
ELA-1915R#	1-1/2" IPS	1.540" I.D. DUCT	2.875	6
ELA-1913	1-1/2" IPS	1" IPS	2.875	6
ELA-177154	1.770" O.D. DUCT	1.540" I.D. DUCT	2.375	6
ELA-1616	1-1/4" IPS	1.580" I.D. DUCT	2.375	6
ELA-1615	1-1/4" IPS	1.540" I.D. DUCT	2.375	6
ELA-16140	1-1/4" IPS	1.400" O.D. DUCT	2.375	6
ELA-16137	1-1/4" IPS	1.370" O.D. DUCT	2.375	6
ELA-16131	1-1/4" IPS	1" IPS	2.375	6
ELA-166105	1-1/4" IPS	3/4" IPS	2.375	6
ELA-1514	1.540" I.D. DUCT	1.420" O.D. DUCT	2.375	6
ELA-15131	1.540" I.D. DUCT	1" IPS	2.375	6
ELA-13713	1" DURALINE CORR.	1" IPS	2.375	6
ELA-08648	0.860" DUCT	1/2" IPS	1.540	6

* Non Stock Made to Order
 # Repair Transition Fitting (No Stop)

Double "E-Loc" Couplings



The Double "E-Loc" coupling was designed and developed to join both smooth and ribbed HDPE innerduct, specifically for pneumatic methods of cable placement where air and water-tight integrity of the system is imperative, and where the joint is unrestrained

such as in a vault, manhole or hand hole. The standard "E-Loc" coupling is pressure tight to internal pressures above 200 psi when restrained or buried, but the Double "E-Loc" can maintain these pressures unrestrained. The Double "E-Loc" coupler is reusable.

- Sizes 1" thru 2" IPS
- Pressure tested in excess of 200 psi unrestrained
- Pull out tests exceeds pull requirement of conduit pull tests
 - Quick - Easy to install - Reusable
- Can be used on smooth and ribbed HDPE conduit
 - No metal components

Hand Tight — No Special Tools — No Metal Parts

Part No.	Nominal Duct Size & Type	Duct O.D. (Inches)	Cplg. Length when Tight (Inches)	Unrestrained Pressure Rating (psi)	Force (Lbs.) Required To Pull Out of Coupling
DEL-131R	1" IPS Smooth Wall	1.315	6.25	200+ psi	1000+
	1" Ribbed	1.340			
DEL-135R	1.350" Smooth Wall	1.350	6.25	200+ psi	1000+
DEL-142R	1.42" Smooth Wall	1.420	6.25	200+ psi	1000+
	1-1/8" Ribbed SDR 9	1.460			
DEL-150R	1.50" O.D. SDR 11	1.500	6.25	200+ psi	1000+
DEL-150B*1-1/4" SDR 9 Aerial (Black)		1.500	6.25	200+ psi	1000+
DEL-154R	1-1/4" Smooth Wall, True 1.25" I.D.	1.503	6.25	200+ psi	1000+
	1-1/4" Ribbed	1.575			
DEL-157R	40 MM Duct	1.575	6.25	200+ psi	1000+
DEL-160R	1.600" O.D. Smooth	1.600	6.25	200+ psi	1000+
DEL-166	1-1/4" IPS Smooth Wall	1.660	6.25	200+ psi	1100-1370
DEL-166R	1-1/4" Ribbed	1.700	6.25	200+ psi	1600+**
DEL-171R	1.710" O.D. Smooth	1.710	6.25	200+ psi	1100+
DEL-178R	1-1/2" True SDR 9	1.830	8.25	200+ psi	1800+
	1.830" Ribbed				
DEL-183	1-1/2" True SDR 9 1.830" Smooth	1.830	8.25	200+ psi	1800+
DEL-190	1-1/2" IPS	1.900	8.25	200+ psi	1800+***
DEL-237	2" IPS SDR 11	2.375	8.50	200+ psi	2900-3000
	SDR 13.5			200+ psi	2300-2500
	Aerial			200+ psi	2300

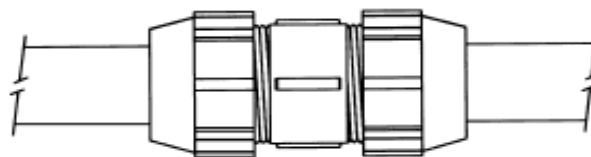
*UV Resistant

**Test was conducted after jointed assemblies were put in cold box @ 4 degrees Farenheit for 20 hours. Force to pull out was 2100 lbs. on both units tested

***Test conducted after assembly for 24 hours at -3 degrees Farenheit. Force to pull out was 2560 lbs.

Double "E-Loc" Transition Coupling

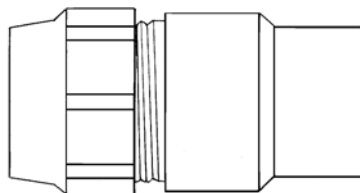
HDPE to HDPE Conduit



Part No.	From: O. D. Inches	To: O. D. Inches
DEL-142- 131	1.420	1.315
DEL-154- 150	1.540	1.500
DEL-160- 150	1.600	1.495
DEL-160- 154	1.600	1.540
DEL-166- 131	1.660	1.315
DEL-166- 142	1.660	1.420
DEL-166- 154	1.660	1.540
DEL-166- 160	1.660	1.600
DEL-190- 166	1.900	1.660
DEL-237- 190	2.375	1.900
DEL-237- 166	2.375	1.660

Double "E-Loc" Transition Fittings

HDPE Polyethylene to Rigid PVC ----- Double "E-Loc" to Solvent Weld



Part. No.	From: HDPE Conduit Size	To: PVC Conduit Size
DEL-190-2SW	1-1/2" (1.900)	2" (2.375)
DEL-237-2SW	2" (2.375)	2" (2.375)
DEL-190-1.5SW	1-1/2" (1.900)	1-1/2" (1.900)
DEL-237-2.5SW	2" (2.375)	2-1/2" 2.875)

