

SIM*pull*[™] Couplers: Double E-LOC Conduit Coupling

Double E-LOC & Double E-LOC Transition Couplings



Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

- Can withstand 200 psi internal pressure
- Provide pull-out resistance in excess of ASTM standards for HDPE
- Sizes from 3/4" to 4" available
- No additional tools required for installation

APPLICATIONS AND FEATURES:

• The Double E-LOC is a locking compression coupling used to join smooth, ribbed, corrugated or Figure 8 High Density Polyethylene (HDPE) conduit. The locking, pressure-tight design makes the Double E-LOC an ideal coupling for pneumatic cable placing applications when air and watertight integrity of the system is imperative. Unmatched pressure ratings, pull-out resistance, no metal parts, and no special tools make the Double E-LOC the preferred coupling. Lock rings specially designed to grip rigid PVC and steel pipe are also available.

• Double E-LOC Transition Couplings have the same great features as the Double E-LOC Couplings, but provide the ability to connect conduit of different sizes. Lock rings designed to grip PVC and steel allow for a single coupling to transition to both a dissimilar size and dissimilar material.

SPECIFICATIONS:

- Certified to Southwire's UL E352061
- Meet or Exceed UL 514B: Standard for Safety Conduit, Tubing, and Cable Fittings
- UL 651A High Density Polyethylene (HPDE) Conduit

Double E-LOC Couplings

Part Number	Nominal Duct Size Inch	Standard Duct Size	Length Inch
DEL-105*	3/4	1.05" O.D. DUCT	6.25
	3/4		
DEL-131	1	1.315" O.D. DUCT	6.25
DEL-166	1.25	1.660" O.D. DUCT	6.25
DEL-190	1.5	1.900" O.D. DUCT	8.25
DEL-237	2	2.375" O.D. DUCT	8.5
DEL-287	2.5	2.875" O.D. DUCT	8.5
DEL-350	3	3.500" O.D. DUCT	8.5
DEL-450	4	4.500" O.D. DUCT	8.5

* Non-UL



Southwire Company, LLC | One Southwire Drive, Carrollton, GA 30119 | www.southwire.com



Double E-LOC Transition Couplings

Part Number	Transition Nominal Size From Inch	Transition Nominal Size To
DEL-166131*	1.25	1
DEL-190131*	1.5	1
DEL-190166*	1.5	1.25
DEL-237166	2	1.25
DEL-237190	2	1.5
DEL-287237	2.5	2
DEL-350287	4	3.5

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