

# SIM*pull*<sup>™</sup> Couplers: E-LOC Transition Fittings

E-LOC & Double E-LOC Transition Fittings



Image not to scale. See Table 1 for dimensions.

## **CONSTRUCTION:**

## E-LOC TRANSITION FITTINGS

- HDPE to threaded rigid pipe
- HDPE to solvent welded connection
- HDPE to PVC
- Size ranging from 3/4" to 2"
- No additional tools required for installation

## DOUBLE E-LOC TRANSITION FITTINGS

- Locking compression HDPE to rigid pipe
- Locking compression HDPE to solvent weld
- Size ranging from 1 1/4" to 2"
- No addition tools required for installation

## **APPLICATIONS AND FEATURES:**

• E-LOC and Double E-LOC transition fittings provide a threaded transition between any IPS tapered threaded rigid pipe and HDPE or a male solvent weld transition between PVC and HDPE pipe.

• One side of the transition fitting is a compression coupling and the other side is either a glued or threaded coupling allowing for a watertight connection of 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



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

UPDATED: Dec. 31, 2024, 11:09 p.m.UTC REVISION: 1.000.004





# **E-LOC Transition Fittings**

REFERENCE	NOMINAL SIZE	ТҮРЕ
	inch	
ELA-105750MPT	0.75	HDPE to any IPS threaded pipe
ELA-131-1.00MPT	1	HDPE to any IPS threaded pipe
ELA-166-1.25MPT	1.25	HDPE to any IPS threaded pipe
ELA-190-1.50MPT	1.5	HDPE to any IPS threaded pipe
ELA-237-2.00MPT	2	HDPE to any IPS threaded pipe
ELA-105750MSW	0.75	HDPE to PVC standard or bell end
ELA-131-1.00MSW	1	HDPE to PVC standard or bell end
ELA-166-1.25MSW	1.25	HDPE to PVC standard or bell end
ELA-190-1.50MSW	1.5	HDPE to PVC standard or bell end
ELA-237-2.00MSW	2	HDPE to PVC standard or bell end

E-LOC Transition Fittings are not UL-listed

# **Double E-LOC Transition Fittings**

REFERENCE	NOMINAL SIZE inch	ТҮРЕ
DEL-166-1.25MPT	1.25	HDPE to any IPS threaded pipe
DEL-190-1.50MPT	1.5	HDPE to any IPS threaded pipe
DEL-237-2.00MPT	2	HDPE to any IPS threaded pipe
DEL-166-1.25MSW	1.25	HDPE to PVC standard or bell end
DEL-190-1.50MSW	1.5	HDPE to PVC standard or bell end
DEL-237-2.00MSW	2	HDPE to PVC standard or bell end

