

## INSTALLATION INSTRUCTIONS DUCT SPACERS



## **PRODUCT COMPONENTS**

Duct Spacer Base - One Individual Piece

Duct Spacer Intermediate - One Individual Piece

SPECIAL NOTE: Cal Am Manufacturing is NOT responsible for Duct Spacers used in direct burial applications. Your design engineers and contractors are responsible for the design and performance of the installation.

The type and quantity of Cal Am Duct Spacers will be determined based on the sizes and number of ducts, and the required spacing between ducts as specified by your engineering entity.

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## INSTALLATION INSTRUCTIONS

- **1** Ensure all base spacers are set in place level, plumb, and true.
- **)** Lay conduit over Base Spacers.
- Attach Intermediate Spacer vertically or second Base Spacer horizontally to Base Spacer by pressing or sliding the Male Joints into the Female Joints. Figure A

Option 1: to close off top of array by attaching a Base Spacer with female joints pointed down, using two Duct Spacer Clip Adapters.

Option 2: rebar or stakes can be used to stabilize the bases prior to installing or at the same time as laying conduit.

Pre-Assembled Sets: Cal Am can pre-assemble spacer arrays based on your drawings if desired. Pre-assembled arrays are available as special order.

Option 1



Base Spacer - Inverted

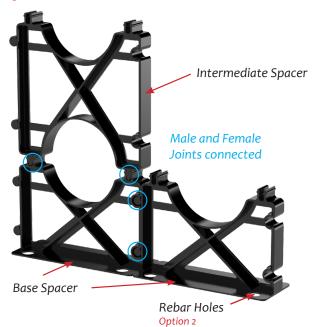
Intermediate Spacer

Base Spacer





Figure A



**Pre-Assembled Sets** 

