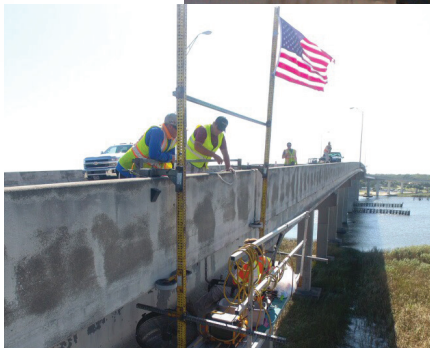
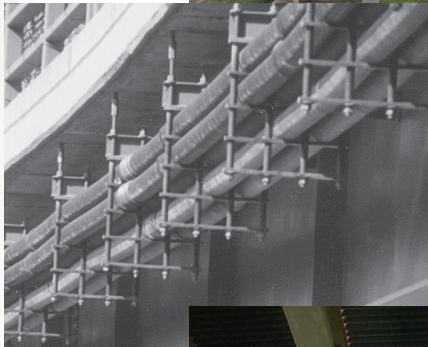




# UNDERGROUND CONDUIT SUPPORT SYSTEMS

ENGINEERED TO ORDER

! Additional information available at [www.CONDUX.com](http://www.CONDUX.com)



## Condux Underbridge Conduit Support Systems

Condux is the world's leading designer and manufacturer of conduit bridge hanger systems. Our expertise spans a complete range of bridge sizes and designs—from the famous Golden Gate bridge in San Francisco to Tampa Bay's spectacular Sunshine Skyway bridge to a large number of smaller bridges all across the world.

Through that **experience**, we can help you with any special design problems you may encounter, and do it in a timely and cost effective manner.

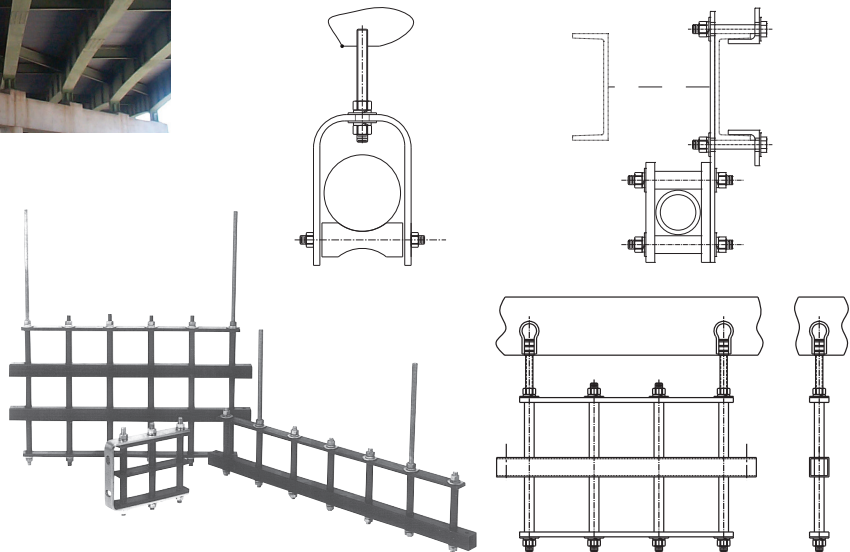
We specialize in **personalized service**, providing you with all of the information and technical assistance you need to get you through every step of your bridge hanger project. As a basic part of our service, when you place an order with us we will assist you with a materials list and a system design layout. We also feature computerized design and estimation for rapid turnaround.

Condux support hanger hardware is manufactured from stainless steel or hot rolled material that has a **hot dip galvanized** coating that meets D.O.T. specification requirements.

The **fiberglass cross members** are manufactured fiberglass reinforced plastic material that is one of the strongest and most durable materials in the world. When you combine these two materials you have one of the strongest and corrosion resistant conduit support hangers available on the market which is supplied by Condux International.

All types of **conduit** (fiberglass, PVC, or steel) are available from Condux, to provide a complete Underbridge Conduit System. No matter what stage of the project you are in, Condux can help you in the most cost effective manner.

The Condux Underbridge Conduit Support Systems & Bore Spacers **Catalog and Design Guide** will provide you with complete information on designing and ordering bridge hanger systems. It is available through our web site at [www.condux.com](http://www.condux.com) or by contacting Condux Customer Service at 1-800-533-2077.





## Condux Bore & Open Trench Spacers

Encasing underground conduit inside of steel pipe casings or in open trench spacers is a common preferred method of underground installation. It offers the maximum amount of security for underground cable, effectively eliminating many of the problems that can occur with underground installation. This method is gaining recognition as "The Right Way" to install underground cable. One of the factors that make such an installation work is the proper design of the spacers that align and hold the conduit true inside the pipe casing or open trench. Proper engineering of these spacers is critical to the reliability and longevity of the system.

Condux International is one of the largest producers of bore spacers and trench spacers in the United States. We have the experience and engineering expertise to assure the quality of your spacers. Condux spacers provide the following significant benefits:

**Optimum Design**—In many instances, the use of well-designed bore spacers will allow the use of a smaller casing for the same number of conduits. The savings from the price of the casing and the installation may balance the cost of the bore spacers, essentially making the bore spacers "free", while improving the ease of installation.

The use of open trench spacers allows for safe and easy assembly of the duct bank above ground before lowering it into the trench. This reduces the installation cost by allowing use of smaller trenches as no extra room is required to keep workers safe from the potential of trench walls caving in.

**Waterjet Technology**—Utilizing computer aided design, the waterjet process is used to produce a cleaner, more accurate spacer for less cost and reduced manufacturing time.

**Flexibility**—Virtually any configuration of conduits and grout holes can be quickly manufactured.

**Rapid Turnaround**—In most cases custom designed spacers are ready for shipment in 2 to 3 weeks.

**Ease of Use**—Bore spacers can be equipped with optional casters making the installation process smooth and easy. Open trench spacers can be ordered with or without feet.

The Condux Underbridge Conduit Support Systems & Spacers **Catalog and Design Guide** will provide you with complete information on ordering spacers. Call the toll-free number listed at the bottom of this page to order your copy, or visit our web site at [www.condux.com](http://www.condux.com).

For inquiries, contact Customer Service at 1-800-533-2077 or [conduxinfo@condux.com](mailto:conduxinfo@condux.com) with the following application information:

### Bore Spacer Application Information:

- Casing I.D.
- Conduit O.D.
- Number of conduits
- Length of run
- Number of grout holes required
- Diameter of grout holes
- Minimum separation between conduits
- Conduit & grout hole configuration, and if casters will be required
- Sketch of spacer
- Quantity required



### Open Trench Spacer Application Information:

- Conduit size
- Number of conduit high
- Number of conduit wide
- Minimum separation between conduits
- Length of run
- Sketch of spacer
- Quantity required

