

# STEEL: FLEXING OUR MUSCLE



## STEEL'S REAL BEAUTY LIES BENEATH THE SURFACE

The reality is that with today's coatings, steel is the strongest specifying choice. Of all the beneficial qualities of steel, perhaps the most crucial are the ones you can't see. The strength and integrity of steel-soil interaction in structures is where steel really pays dividends. Corrugated steel pipe (CSP) structures can handle fill heights in excess of 100 feet, and steel gains strength from the soil.

Another desirable quality unique to steel is the way it flexes to your design as well as your cost needs. You are in control, and you don't have to worry that steel's strength is only skin deep. The mechanical properties are certified at the mill, and the finished product is fabricated to exacting specifications. All this integrity can also withstand rough handling without deformation during the installation.

## GO DEEPER AND STEEPER WITH CSP

You can go deep and steep with steel because steel:

- Offers positive pipe connections – maintaining pipe integrity on line and in grade
- Allows for steep slope applications
- Becomes stronger as it adapts to ground conditions
- Is flexible and forgiving during installation
- Is easier and less expensive to install

## TODAY'S VERSATILE CHOICE

Corrugated steel pipe is manufactured in a wide variety of shapes and sizes, including diameters from 6 inches to more than 15 feet. Arch and box designs come in a multitude of span and rise dimensions, with spans exceeding 80 feet.

Fabrication in many configurations and designs allows CSP great versatility, lending itself to an array of fittings for drainage systems such as wyes, tees, elbows, manholes, sediment pond risers and detention systems.



To get the facts on the service life and flexibility of today's CSP and more, visit [www.RealDealOnSteel.com](http://www.RealDealOnSteel.com).

## ABOUT NCSPA

The mission of the NCSPA is to promote sound public policy and education relating to the use of corrugated steel drainage systems in private and public construction. The 100-year service life of CSP, along with the industry's highest recycle content, positions steel as the best choice for engineers, specifiers and contractors.

## STEEL: PROVEN 100-YEARS STRONG

Steel lasting a century – that's the real deal that engineers, specifiers and contractors can depend on. With 100-year service life on the greenest and most cost-effective product in the marketplace, the new steel is the proven choice for today's environments.



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