



# Steel EXPRESS® Foundations

## OVERVIEW

Manufactured by Contech Engineered Solutions, Steel EXPRESS® Foundation is a prefabricated steel stay-in-place form that blends the speed of plate with the economy of cast-in-place.

## BENEFITS

- Accelerated construction schedule
- Reduced time of stream diversion and road closure
- Lightweight modular construction
- Eliminate structural concrete form work and reinforcing
- Precision manufacturing in a controlled environment
- Minimize weather delays
- Improve overall project safety
- Simplifies field inspections
- Foundation sizes and pick weights customized to your project and equipment
- Improves foundation installation efficiency and accuracy

## STEEL EXPRESS® Foundations



Speed. Economy. Precision.





## Steel EXPRESS<sup>®</sup> Foundations Installation Process



Lift and place the steel foundations onto the prepared subgrade.



Bolt together segments and splice longitudinal reinforcing steel (provided).



Set preassembled bridge structure on the foundation (or assemble in place)



Fill foundation with cast-in-place concrete.

