

Composite Girder Bridge System



SUSTAINABLE COMPOSITE SOLUTIONS DELIVERED

AIT Composites Girder Bridge System is a non-corrosive, high-performance FRP bridge girder superior to concrete and steel.

- Great for replacing and building bridge structures requiring short and medium spans up to 120'.
- Little to no lifetime maintenance.
- The Composite Girders require no concrete fill, making them significantly lighter than traditional concrete or steel beams.

Benefits

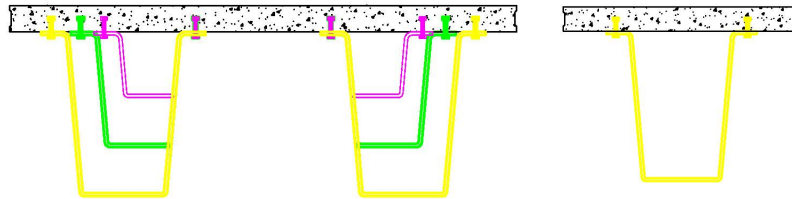


100+ Year Service Life

- AIT Composites Girder Bridge System is a corrosion resistant beam which aids in designing a structure with a much longer service life than traditional steel and concrete structures.

Significant Weight Savings & Strength

- The Composite Girder Bridge System is a fraction of the weight of steel and concrete which makes it less expensive to transport, easier to handle in the field, and a much faster to install.



Composite Girder Bridge System is designed to build : Short to Medium Span
Bridges Parking Structures Coastal
Bridges



Product Data Sheet | CGBS | Oct 2024

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