



A division of
WGI Westman Group Inc.



Bridge in a Box[®]

Pre-assembled steel modular
bridges.

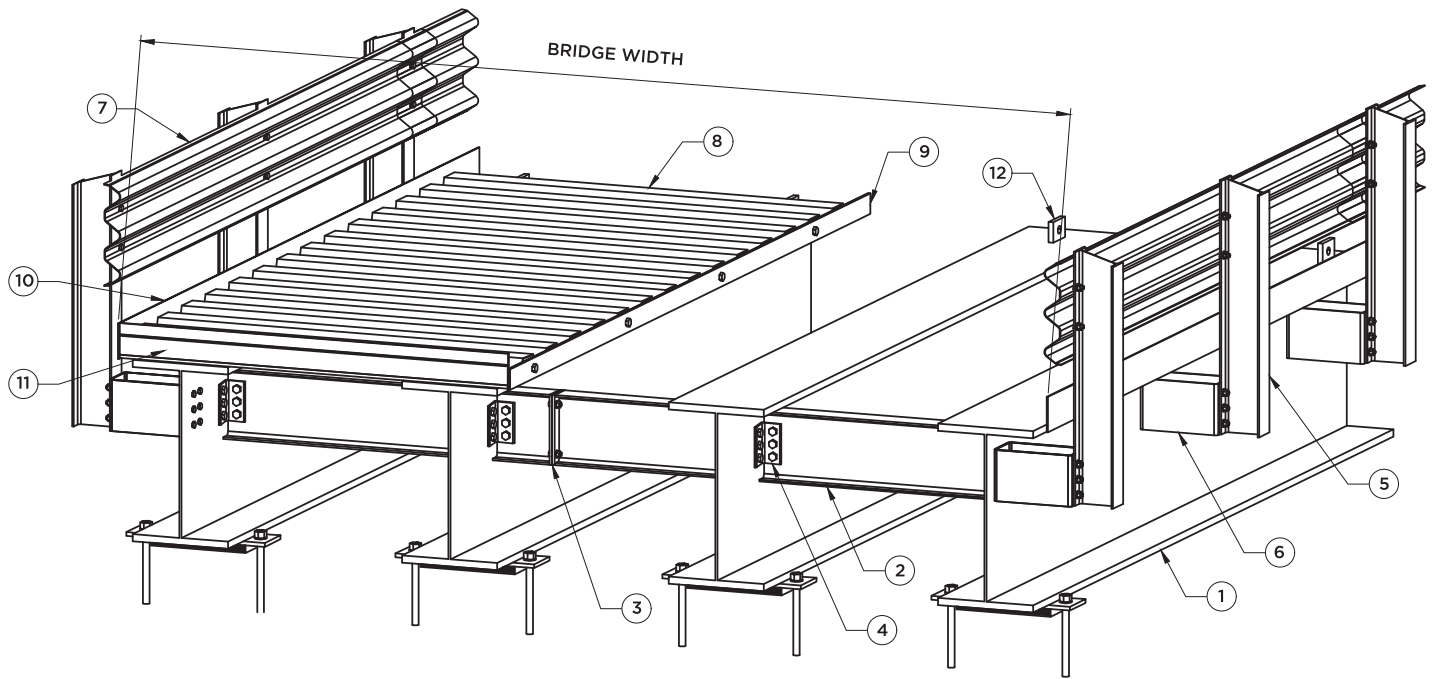
Bridge in a Box

FEATURES

- Pre-assembled steel modular bridge
- Strong yet lightweight
- Minimum two beams per pre-assembled section
- Spans from 6m to 24m
- Single or double lane available
- Standard guardrail steel post with W-Beam or Thrie Beam guardrail available
- Designed for roads with lower traffic
- Complies with Canadian Highway Bridge Design Code

BENEFITS

- Substantial transportation savings
- Speedy installation on site
- Use of typical construction equipment
- Economical option for rural, forestry and remote locations
- Little impact on the stream environment
- For permanent and temporary usage



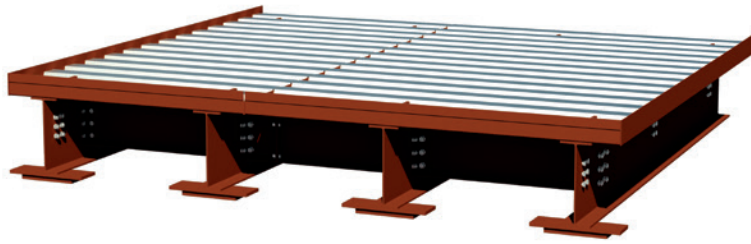
Bridge Components

| COMPONENT # | DESCRIPTION |
|-------------|-----------------------------|
| 1 | Girder (Main Beam) |
| 2 | Diaphragm (Secondary Beam) |
| 3 | Diaphragm Splice Connection |
| 4 | Girder-Diaphragm Connection |
| 5 | Guide Rail Post |
| 6 | Post Block |
| 7 | Thrie-Beam Guide Rail |
| 8 | Bridge Plank / Deck |
| 9 | Bridge Plank Splice |
| 10 | Side Dam |
| 11 | End Dam |
| 12 | Lifting Tab |



1

Lift sections into place



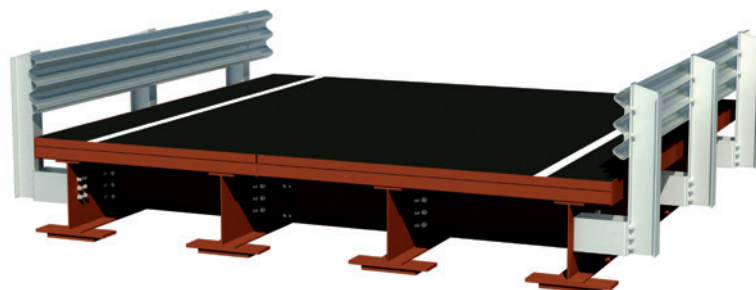
2

Connect sections



3

Install guide rail



4

Install running surface



Armtec is environmentally conscious
by supporting limited paper usage.

ATLANTIC

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Find out how **Bridge in a Box** can be used on your
next project.

Call **1-800-565-1152** or visit **armtec.com**