



EXPANSION JOINT SOLUTIONS FOR BRIDGES



BUILDING TRUST



THE NEED FOR REPAIR AND REPLACEMENT OF US BRIDGES

According to The American Road & Transportation Builders Association (ARBT), 1 in 3 bridges in the US needs major repair or replacement. Of the nearly 620,000 total bridges, 42,400 are rated to be in poor condition, and more than 76,000 need to be replaced altogether.

For more than 70 years, Watson Bowman Acme has been supplying the industry with the most innovative and efficient expansion joint solutions for the maintenance, preservation, and fabrication of bridges.

MORE THAN PRODUCTS, WE OFFER SOLUTIONS



BRIDGE MAINTENANCE AND PRESERVATION

- Minimal traffic disruption
- Easy to install
- Cost effective, durable



BRIDGE FABRICATION

- Precision engineering
- A design for every challenge
- Quality for longevity

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Header and Spall Repair

Flexible, durable, fast-curing, impact load absorption objective assessment

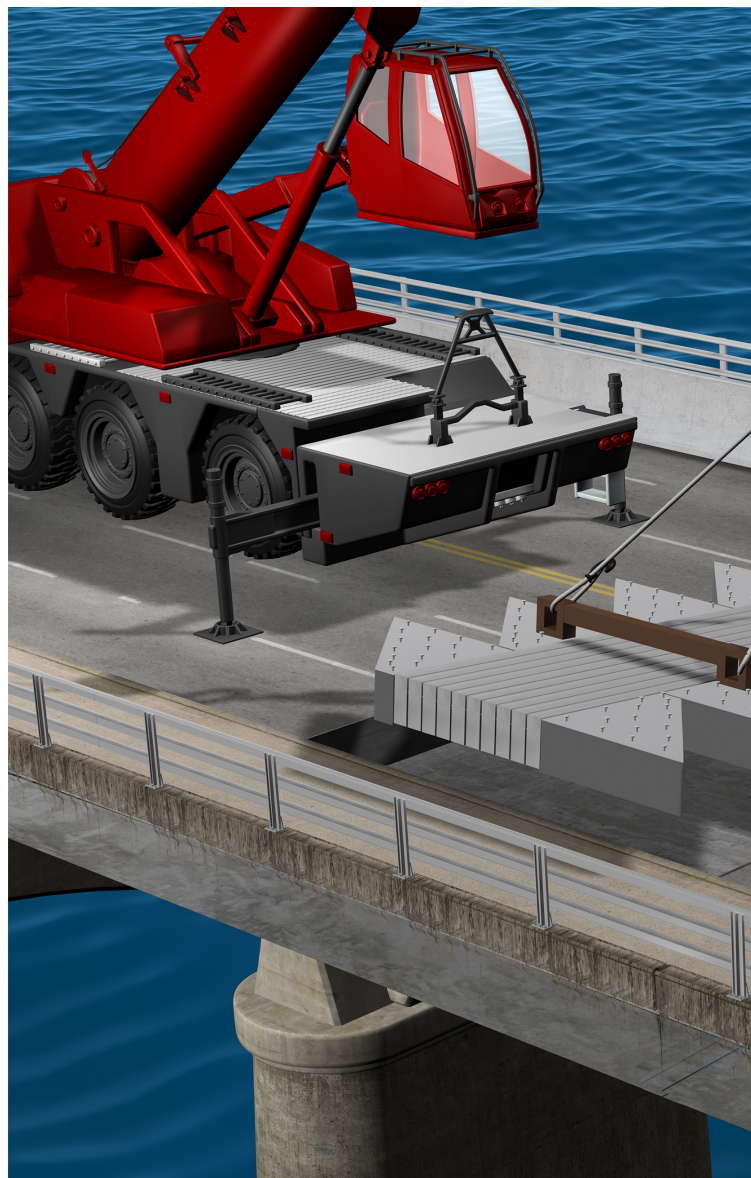
Products:
WaboCrete® II
Emcrete II
Wabo®SurfaceMend
Sikadur® 72 JNS
Sika Pronto 500 PPC
Wabo®Elastopatch

2

Foam Seals

Water-tight, easy installation, for small movements

Products:
Wabo®FS Bridge Seal
BEJS by Sika Emseal
Wabo®Evazote
Wabo®XPE



3

Joint Seals

Fast repairs and installations, flexible, for sm-med movement

Products:

Jeene®
Wabo®Compression Seal
Wabo®Silicone Seal
Wabo®SPS
Wabo®Expandex

4

Segmental Joints

Large service & seismic movements, resilient, quiet with fast-traffic

Products:

Wabo®ElastoFlex
Wabo®Flex
Wabo®TransFlex
Wabo®SafetyFlex

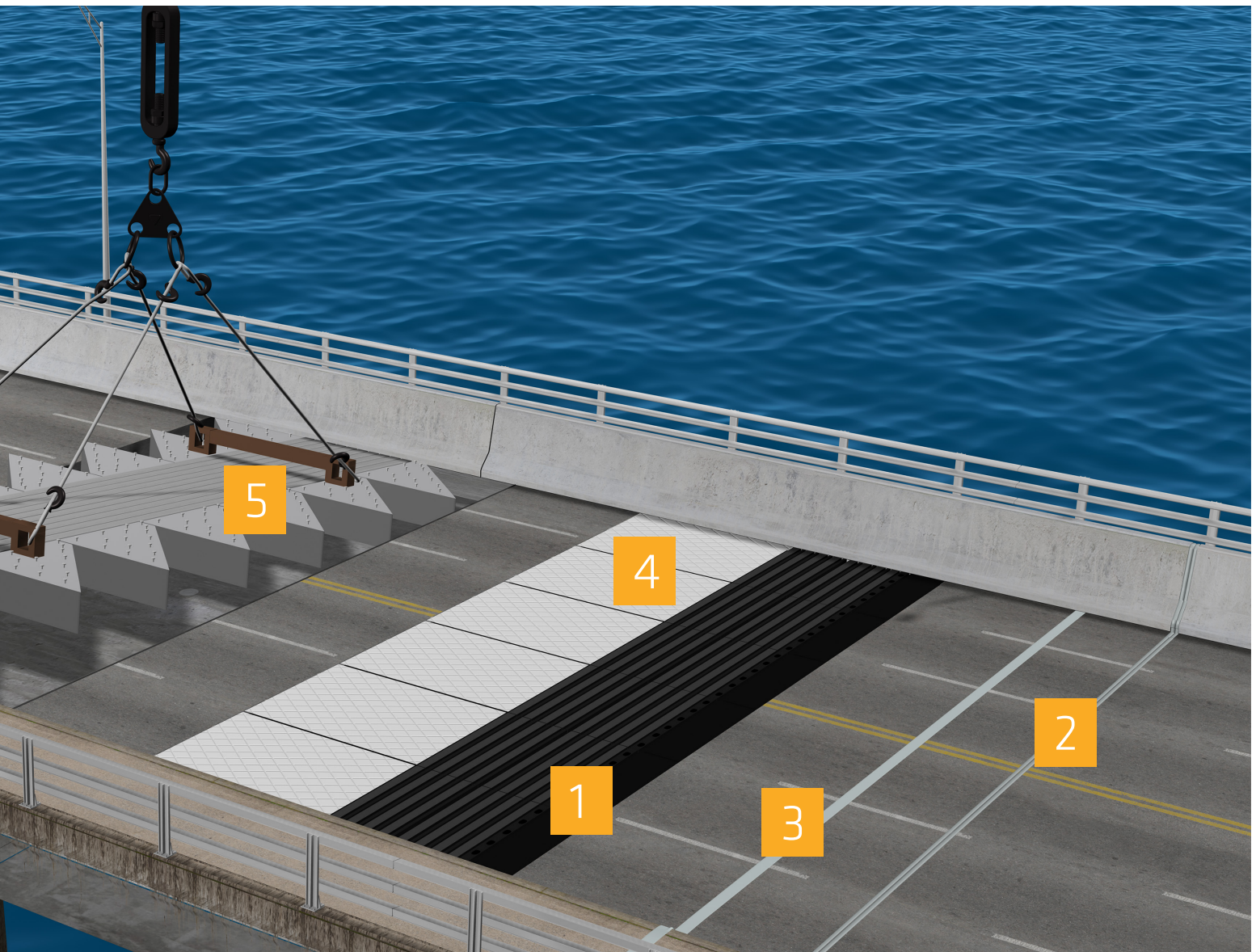
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Armored Joints

Large multidirectional & seismic movements, custom designs, heavy-duty

Products:

Wabo®Fab Package
Wabo®Modular
Wabo®Modular beta Series
Wabo®X-Cel Modular
Wabo®Finger Joint
Wabo®Finger Plus
Wabo®Trident Finger Joint
WaboCrete®/ Wabo®
StripSeals



INSPECTION SERVICES FOR EXPANSION JOINTS

Not an Expansion Joints expert? Don't worry, we are. We partner with DOTs, owners, engineers, GCs and contractors to handle the expansion joint scope of their bridge inspections. Contact inspectionsservices@watsonbowmanacme.com for more information



WE ARE SIKA

With more than 100 years of experience, Sika is a worldwide innovation and sustainability leader in the development and production of systems and products for commercial and residential construction, as well as the transportation, marine, automotive, and renewable energy manufacturing industries.

Sika has offices in 103 countries with over 400 manufacturing facilities and more than 33,000 employees worldwide. With annual sales of CHF 11.24 billion in 2023, our commitment to quality, innovation, and the environment as well as putting our customer's needs first, encompasses why Sika is the global leader in our industries.



Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.

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