

# The fastest bridge to build



## Summary of Content

Bailey Bridges are the fastest to construct due to their modular, prefabricated design, while large-scale projects like China's Shenzhen-Zhongshan Link demonstrate rapid construction for massive infrastructure.

### Bailey Bridge: Quick and Simple Construction

The Bailey Bridge is widely recognized as one of the fastest and simplest bridges to build. Developed during World War II by Sir Donald Bailey, it was designed for rapid deployment in military operations. Key features include:

- **Modularity:** Prefabricated steel panels can be combined to create spans of various lengths.
- **Lightweight Materials:** Steel components are strong yet easy to transport and handle.
- **Simple Assembly:** Requires minimal tools and training, allowing non-specialists to assemble it quickly. Construction involves site preparation, connecting panels with bolts and pins, and installing trusses. Entire Bailey Bridges can often be assembled in hours to days, depending on span length and site conditions.

### Large-Scale Rapid Construction: Shenzhen-Zhongshan Link

For massive infrastructure, the Shenzhen-Zhongshan Link in China is notable for its speed relative to size. Key points:

- **Length:** 49.7 km, including bridges and a 6.7 km immersed tunnel.
- **Construction Time:** Completed in 7 years, which is exceptionally fast for a project of this scale.

## Article Content

### Top 8 Cross-Chain Bridges in 2026

Compare the best cross-chain bridges for swapping tokens in 2026. See their pros and cons, and learn how to choose

### The Fastest Way to Build a Bridge ? #ytshorts #shorts #viral

In this video, we take you behind the scenes of rapid bridge construction, showcasing cutting-edge technology,

### China's Record-Breaking Bridge — 1-Hour Drive Now 1 Minute

In an extraordinary display of engineering prowess, China is building what is set to become the world's highest bridge,

New bridge in China is so massive it broke 10 world records in one go

For comparison, the Golden Gate Bridge would cost \$610 million to build in 2023. Taking seven years to finish, this is

Accelerated bridge construction: Is the faster approach as easy as

Accelerated bridge construction offers a way for engineers to build and repair bridges while minimizing impact on

### Best Cross-Chain Crypto Bridges in 2026

Explore the top 8 cross-chain bridges! Compare fees, speed, security, and networks to find the best option for your

### How Quickly Was The Fastest Constructed Longest Bridge Built?

Have you ever wondered how some of the world's longest bridges are built so quickly? In this video, we'll explore the

### Beijing Replaces Huge Bridge in 43 Hours, Foreign Netizens Shocked

The bridge was built with two kiloton mechanical pulleys that helped place the pre-built beams. Foreign Netizens joked about the fast

### Best Crypto Bridges for Cross-Chain in 2026

Compare the best crypto bridges for fast, low-cost cross-chain transfers, with guidance on speed, fees, security and

### Time-Lapse Bridge Gets Built in 43 Hours

A recently released time-lapse video from CCTV shows that lightning-fast construction, which took a mere 43 hours.

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://benniedesignstudio.co.za>

Email: [sales@benniedesignstudio.co.za](mailto:sales@benniedesignstudio.co.za)

Phone: +27 82 391 4765

Address: The Towers, 1 St Georges Mall, Cape Town, 8001, South Africa

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