



ZB200 S460J0 BS5400 HA+20HB Bailey Bridge

Basic Information

- Place of Origin: China
- Brand Name: Tongkai
- Certification: ISO, EN1090, SGS, CIDB
- Model Number: ZB200/TK200/Compact 200
- Minimum Order Quantity: 1 set
- Price: 1500USD ~2000USD/ton
- Packaging Details: Nude and Steel case
- Delivery Time: 15~45days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 3000/month



Product Specification

- Material: S460J0, S355JR, S355J0, Gr65, Gr50
- Load: HA, HB, HA+20HB AASHTO HL-93, HS35-44
- Lane: Single Lane 3.15m~4.2m Double Lane 7.35m, Three Lane 10.5m
- Surface Finish: Painted Or Galvanized
- Deck: Anti Skid Aggregate
- Highlight: ZB200 Bailey Bridge, S460J0 Bailey Bridge, BS5400 steel bailey bridge



More Images



Product Description

PRODUCT DESCRIPTION

ZB 200 Bridge is the 'hot product' of the TONGKAI modular steel bridge system. The ZB 200 Bridge is the ideal solution for rapid, durable and worthy for permanent or temporary bridging, humanitarian aid and disaster relief operation, replacement of damaged bridge, and provides the flexibility to bridge designers and contractors.

ZB 200 Bridge uses standardized components, or super panel and a selection of decking systems to create a versatile heavy-duty modular steel bridge system with a clear spanning capability of up to 60.96 m (200 ft). The ZB 200 Bridge system combines strong and durable structure with high speed of construction to provide significant advantages over more traditional bridge construction techniques even in the limited access locations such as rural area or disaster stricken area.

APPLICATION

Permanent or semi-permanent bridging
Long term temporary bridging
Rural infrastructure project
Urban traffic project
Humanitarian aid and disaster relief operation
Pedestrian bridging
Services pipelines
Construction site access
Replacement of damaged bridge
Emergency response stock

Features

Modular
Rapid-build
Can be assembled using light plant
Can be crane built or cantilever launched
Relocatable
Transport in standard containers
Long span capability
Single and multi-span solutions available
Robust
High fatigue capability
Heavy axle / Wheel load capacity
Long life with minimal maintenance
Optional ramps, footwalks, piers, parapets and barriers
Various deck options available

Technical Specification

Span	9.144m upto 60.96m
Road Width	single lane 3.15m/4.2m ; double lane 7.35m
Material Grade	S460J0,S355JR,GR65,GR50
Load Capacity	HL-93,HS25-44, HA ,HA+20HB
Surface Finish	Painted or Galvanized
Joint System	Pin and Bolt System
Erection Method	Crane lifting , Cantilever Launching Method



