

PEDESTRIAN BRIDGES



TEMPORARY ALUMINIUM BRIDGE FOR ALL THOSE AREAS THAT ARE DIFFICULT TO GET TO.

Our Pedestrian Bridges are used on and around building and construction sites. The Bridges provide simple, practical solutions for construction companies needing excellent quality temporary access solutions. Temporary Aluminium Pedestrian Bridges are ideal for pedestrians to gain access across trenches and excavations.

The end ramps allow easy transition on undulating surfaces.

FEATURES

- Lightweight
- Quick to install
- Complete with handrails
- Completely manufactured from aluminium
- Ramps at either end
- Forklift tyne access
- Hinged access ramps

TEMPORARY ALUMINIUM BRIDGE SPECIFICATIONS

Width	Length	Load Type	Weight
1.2m	3m + 0.6m ramps	Pedestrian	150kg

TEMPORARY STEEL BRIDGE

Shore Hire has a range of temporary steel bridges for pedestrian and vehicular access. The decks are modular, 1.5m wide each, and can be bolted together side-by-side for vehicular access.

Handrails are available for pedestrian access, and the bridges can easily be craned into position with their centre plate-certified lifting points. Ramps are available for ease of access at the ends.

They were designed in accordance with loading requirements set out in AS5100.2 - M1600/360kN moving loads on S1600/240kN stationary loads.

TEMPORARY STEEL BRIDGE SPECIFICATIONS

Length	Width	Load Type	Max Span	Weight
4.5m	1.5m – 3m	Truck & Pedestrian	4.0m	2294kg
6m	1.5m – 3m	Truck & Pedestrian	5.5m	2753kg
7.5m	1.5m – 3m	Truck & Pedestrian	7.0m	4535kg
9m	1.5m – 3m	Truck & Pedestrian	8.5m	5738kg
10.5m	1.5m – 3m	Truck & Pedestrian	10.0m	6370kg
Ramp	1.5m – 3m	Truck & Pedestrian		450kg

Note: Span does not include ramps.

BRIDGES



MODULAR ALUMINIUM BRIDGE

Shore Hire has developed a Modular Aluminium Bridge for lengths from 3m to 9m. There are 1m modular sections that bolt on to each end to give you your desired length. The bridge is made of lightweight aluminium and can be lifted into place from the lifting points in the centre frame.

There are two self-closing gates within the 3m aluminium bridge so that a stair or ladder access point can be set up for access into an excavation below. The Modular Aluminium Bridge is the perfect product for when you need access or visibility from above your work area. The bridge is 1.5m wide and is for pedestrian access only. The bridge has a 2.5kNm² load rating, as per AS1657.

MODULAR ALUMINIUM BRIDGE SPECIFICATIONS

Length	Width	Load Type	Max Span	Weight
1m	1.5m	Pedestrian	0.5m	60kg
2m	1.5m	Pedestrian	1.5m	120kg
3m	1.5m	Pedestrian	2.5m*	210kg
4m	1.5m	Pedestrian	3.5m*	240kg
5m	1.5m	Pedestrian	4.5m*	300kg
6m	1.5m	Pedestrian	5.5m*	360kg
7m	1.5m	Pedestrian	6.5m*	420kg
8m	1.5m	Pedestrian	7.5m*	480kg
9m	1.5m	Pedestrian	8.5m*	530kg
Ramp	1.5m	Pedestrian		25kg

Note: Span does not include ramps.
* Includes 3m Modular Bridge section.