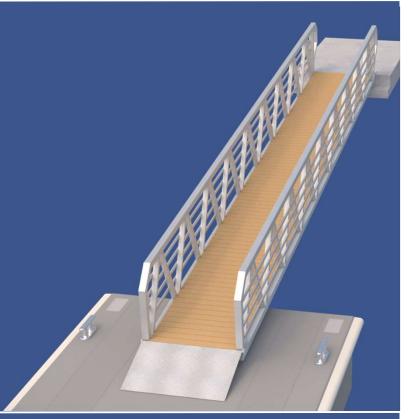


## **Aluminum Alloy Gangway**

- Main Structure: 6061-T6 or 6082-T6 marine aluminum alloy extruded profiles are used, which have high strength, strong corrosion resistance and long service life, and are formed by MIG welding, with reasonable structural design and strict welding process.
- Workmanship References: CSA W47.2 Fusion Welding Of Aluminum Company Certification, ANSI/AWS D1.2/D1.2M:2008 - Structural Welding Code - Aluminum
- Pavement: WPC, PE decking, pressure-resistant, flame-retardant and environment-friendly.
- Connection between the Gangway and Shore: The corresponding hinged members are designed according to different specifications of the gangway, which are welded and formed by steel. After processing, the galvanized layer thickness is ≥ 100µ m.
- The gangway adopts rolling design, and corresponding rollers are designed according to the gangway with different widths, so that the floating bridge is not limited by the gangway when the waves and tides change.
- Accessories: All fixing and connecting bolts, screws and pins are made of 316 stainless steel.
- Roller: It's made of flexible and wear-resistant nylon.







## **Aluminum Alloy Gangway Specifications Table**

Item	Unit	AG900	AG1200	AG1500	AG1800	AGX00
Length	m	The standard length is 6m~30m, and the length can also be customized based on our customer's requirements.				
Width	m	0.90	1.20	1.50	1.80	Customized Width
Height of Railing	m	1.10	1.10	1.10	1.10	1.10
Weight per Mater	kg/m	76.93	86.51	101.55	108.99	
Live Load	KPA	4.00	4.00	4.00	4.00	4.00





## Aluminum Alloy Gangway









