A sturdy bridge

Overview

Often a design calls for longer bridges that need to be even stronger. This is when you'll use a truss bridge. These bridges are load-bearing superstructures composed of connected elements, called trusses. Typically, two horizontal “chord”. Often a design calls for longer bridges that need to be even stronger. This is when you'll use a truss bridge. These bridges are load-bearing superstructures composed of connected elements, called trusses. Typically, two horizontal “chord” members are connected by smaller members on each side of the bridge. This gives us two trusses per bridge, wit. Beam bridges, or stringer bridges, have a simple structural form and a side curb or handrail that doesn't provide structural support. In the pedestrian bridge realm, stringers are typically less than 30 feet and only one span. Still, you can liken them to most bridges we see on highways. Stringer bridges consist of a set of horizontal beams that di. When you're ready to select the type of material for your bridge, you should compare each material's weight, cost, and lifespan.When you're ready to move forward on your truss or beam pedestrian bridge project, contact the Areté team. We'll work with you throughout the process from design to delivery with easy-to-follow assembly instructions. Contact us or request a quote.

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