

Infrastructure for modern interior access



Beauty. Strength. Function.

Patent : US 7,568,253

Patents pending: WO 2010/040205 A1 - 12/495,084

Create sleek, durable pedestrian walkways in new or existing commercial buildings to reflect modern, clean architectural design. Make-A-Bridge® is the structurally strong, sustainable and practical way to incorporate access as part of the interior visual impression. Our patented weld-free design uses lightweight, easy-to-assemble aluminum members to provide structural strength and durable, attractive finish choices.

Make-A-Bridge® meets all local and national building codes and standards, and recyclable aluminum components are maintenance-free and reusable, offering sustainable benefits. Bundled members may be quick-shipped to your building job site on standard size trailers, and are easily unloaded and assembled without specialized labor or tools.

Customize your Make-A-Bridge® walkway with plexiglass or tempered glass side panels, non-slip decking, built-in LED lighting, and anodized or baked paint finishes available in many architectural colors to complement your building's interior décor. Whether your design blends renovation with new construction, or you need a heavy foot traffic solution that allows open views and increased daylighting, Make-A-Bridge® enhances any building's interior with a visually pleasing and cost-effective structure.

- Single spans from 3 to 30 meters (10 to 100 feet);
- Withstands heavy use and wear conditions;
- Each element has maximum weight of 35kg (70 pounds);
- High-strength alloy construction using 6005A, 6061, 6082, AA356, AA357;
- Destructive testing conducted at Ecole de technologie superieure, Montreal, Quebec, and University of Waterloo, Ontario, to verify the structure's ductility;
- Strength UTS of 260-290 MPa;
- Options enhance functionality and aesthetics;
- Footbridge dead load structural weight of 0.5 kPa (10 psf).
- Aluminum members are fully recyclable

**For more information,
visit www.makeabridge.com**

*Moment resisting joint
using tripod node.*

400, Montfort street, Suite 200
Montreal, Qc, Canada H3C 4J9
Tel. : 514.871.0179 / Fax. : 514.373.7225

www.maadigroup.com

