



holztragwerke

ENGINEERING & INNOVATIONS

Reference bridge construction

Footbridge across country borders

The crosswalk between Italy and Switzerland connecting two villages at the upper end of the Muggio valley serves hiking tourists.

The main supporting structure consists of glulam beams and the roadway of chestnut wood.

Total length 36.8 m – arch span 25.4 m – roadway width 1.80 m.



View after completion 2005



View 2017



Transport of the main supporting structure



Assembly of the main supporting structure



A bridge as a border crossing

Building owner

Regione Valle di Muggio, Val Mara e Salorino

Overall project

Comal SA

Year of construction

2005

Activities

- Elaboration preliminary design
- Elaboration support concept
- Project planning, tender and detailed design of supporting structure and timber construction

Contact

holztragwerke.ch ag

T 043 268 60 79

info@holztragwerke.ch

Further references available on
www.holztragwerke.ch