

Loveresse Workshop (Switzerland)



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Project description

The Loveresse Workshop is a wooden building designed for the maintenance of the 120 km long road network in the Bernese jurassic part of the Valley of Tavannes.

The structure was built on a concrete foundation and due to its large dimensions, various expansion joints were required.

Numerous structural details such as joints around columns, cross section transitions and angled joints had to be designed. The end parts of the horizontal joints had to be connected to the vertical walls.

Due to the regular and heavy vehicle transport, trafficability and watertightness of the joints were both considered as essential features.

mageba scope

mageba which is the exclusive supplier of MIGUA joints in Switzerland was commissioned to supply over a 130 m MIGUTAN expansion joint of type FP 110/90 B.

This joint system was able to meet all the expectations.

During the construction mageba also provided technical advice and support for those involved in the project.

Highlights & Facts

mageba Products:

Type: MIGUTAN expansion joint of type FP 110/90 B
Installation: 2016

Structure:

City: Loveresse
Country: Switzerland
Type: Timber engineering
Built: 2017
Owner: Kanton Bern
Engineer: Schnetzer Puskas AG Bern
Architect: MBAA Zürich

The workshop is located in the Valley of Tavannes in the town of Loveresse



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The installed expansion joint with spacer and protective foil (both are removed)



The installed joint without floor finish

