

INFORMATION

USE OF FASTENERS IN STEEL FIBRE REINFORCED CONCRETE IN GERMANY

- The dimensioning of the component (e.g. industrial floor) is carried out in accordance with the DAfStb guideline "Steel fibre reinforced concrete" introduced by the building authorities or the DBV leaflet "Industrial floors made of steel fibre reinforced concrete".
- The fasteners are in accordance with EC2, Part 4, in conjunction with a general type of approval (aBG) for fasteners.
 (https://www.dibt.de/en/service/approval-download/search)
- > In Germany, the use of fasteners in both, non-cracked and cracked steel fibre reinforced concrete, is regulated by the aBG.

Approvals:

The national approvals (aBG) currently represent a supplement to the European approvals (European Technical Assessment (ETA)). In the future, the use of fasteners in steel fibre reinforced concrete - also in Germany - will be regulated by modified or new ETAs.

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