



HÄUSSLER
P l a n u n g G m b H

BAMTEC® is an innovative economic system for designing, manufacturing and laying reinforcement steel in concrete floors and in suspended slabs.

BAMTEC® uses large, automatically prefabricated elements for both reinforcement-directions, which only need to be rolled out – like a carpet – at the construction site. The diameter and the distance of the reinforcement bars may change within the element, conforming individually to the locally required cross-section of reinforcement (cm^2/m).

This and the unnecessary overlap joints bring a clear saving of material against conventional mesh reinforcement systems.

Moreover the time taken to lay the reinforcement is shortened dramatically.

Another further advantage is that due to prefabrication, laying the reinforcement is more precise than that of mesh-reinforcement – especially vital if workers are less experienced, or not so thorough on the construction site.



So the BAMTEC-system represents an enormous advancement in concrete construction (see www.bamtec.com).

BAMTEC® is therefore used in more and more countries around the world.

Häussler Planung GmbH offers consulting and planning services in the branch of structural design with several decades of experience in designing structures of concrete, steel and timber. Numerous buildings of every dimension – even complete factories – have been successfully planned through Häussler Planung GmbH. The picture below shows a formidable structure of timber for an indoor swimming-pool.

Central to our philosophy is a highly economical construction methodology.

Häussler Planung GmbH also provides the technical support for the reinforcement system BAMTEC®, which was developed within the company. On request we are also able to revise conventional slab reinforcement plans to the BAMTEC®-reinforcement system.

The managing partners are comprised of Dipl.-Ing. Dipl.-Kfm. Wilhelm Häussler (Test-Engineer and Officially appointed expert for Structural Design) and Dipl.-Ing. Franz Häussler. Dr.-Ing. Theodor Geidner is Officially appointed expert for Structural Design.

The company's headquarter is situated in Kempten, southwest of Munich in Germany.



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