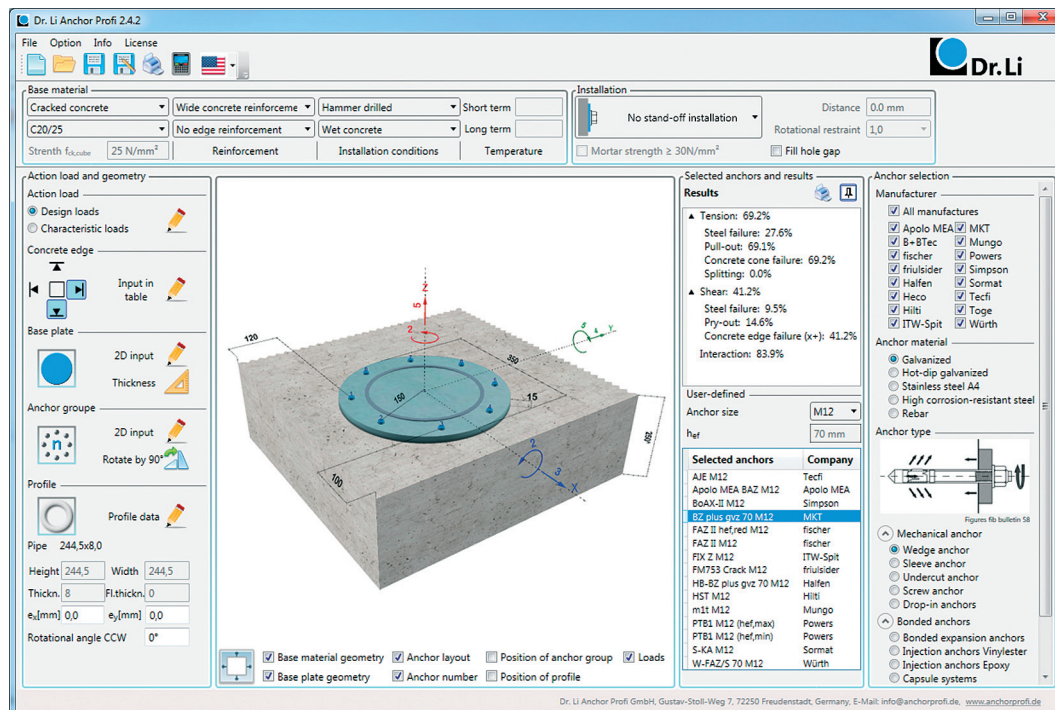


Independent Anchorage Design Software Anchor Profi

The cross-vendor anchor design software, Anchor Profi, is developed by Dr. Li Anchor Profi GmbH in Germany and is now available with either single user license or concurrent user license across a LAN network.

A special design module for the base plate thickness calculation is integrated into the software. Thus, base plate thicknesses can be calculated within seconds.

Anchor Profi offers four forms of design reports to choose from. A cross-vendor anchor comparison list as well as a summary, overview or detailed report may be printed depending on the planning stages.



No prior user experience necessary: The self-explanatory user interface of Anchor Profi can be easily mastered. (© Anchor Profi)

Anchor Profi makes it possible to design, compare and select heavy duty anchors from all major European manufacturers to meet certain anchorage conditions. The software has been independently tested and verified by an institute in Germany.

Using Anchor Profi, it is only needed to install and manage a single anchor design software. This will save unnecessary administration costs and repeated integration of proprietary software programs that may have very different user interfaces. The self-explanatory user interface of Anchor Profi can be easily mastered without any prior user experience. Anchoring design data are clearly displayed on the user interface to avoid lengthy search of the desired functions.

Using Anchor Profi, an arbitrary layout of anchors and slotted holes can be flexibly combined with any base plate geometry. This makes it possible to achieve far, far more complex designs other than just general standard ones.

The definition and inputting of the anchoring structure can be carried out interactively by convenient 3D model preparation. For designing base anchor plate geometry and anchor layout, professional tools with 2D editing are also available.

The anchor-bearing capacity in all failure modes is individually checked for each anchor. This allows the precise identification of the critical anchor in the designed anchorage.

In addition to the anchoring structure, the anchor shear forces and related participation area at pry-out failure are graphically displayed in the design reports. This gives a quick overview of the design results.

About Dr. Li Anchor Profi GmbH

The company was founded by Dr.-Ing. Longfei Li with the goal to offer an independent anchorage design software providing excellent functionalities and easy operations.

Dr. Li is an internationally renowned expert in this field. He studied construction engineering in Germany. He has worked in the German heavy duty anchor industry for many years as development manager and managing director of some leading companies. With the release of this software program, he has brought to you many years of his experience as an industry expert.

Free demo version and further information:

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