

## Declaration

on development of the analytical method for evaluating the baseplate stiffness

The analytical method comparing the calculated highest anchor tension force of rigid and elastic baseplates for evaluating the required baseplate stiffness in anchor design was first developed by me in 2014 [1]. This method was proposed by me in 2016 to supplement the fib Design Guide [2] and has been in use in the manufacturer-independent anchor design software "Anchor Profi" since March 2016 [3] and published in 3 papers [4, 5, 6] since 2017.

I welcome the increasing use of this evaluation method by anchor manufacturers in their anchor design software and by researchers in their baseplate stiffness assessment papers. However, it is unfortunate that some anchor manufacturers and researchers have not cited a source in their publications when using this method.

I hereby declare that the above-mentioned analytical method was first developed and published by me through in-house research for practical baseplate design. All rights are reserved regarding the integrity of scientific practice.

28.09.2023, Dr.-Ing. Longfei Li  
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## References

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