



Structural Analysis & Design Software

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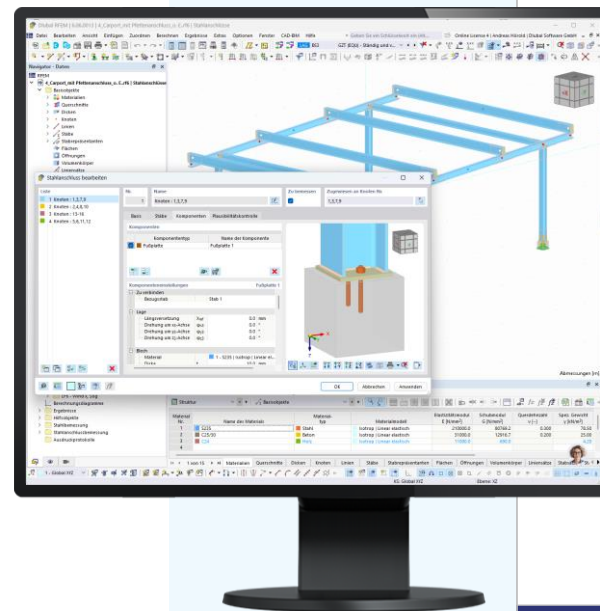


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Fröhlich**
Co-Organizer

Product Engineering & Customer Support
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Webinar

Steel Joint Design in RFEM 6 Using Practical Example



Questions During the Presentation



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E-mail: **info@dlubal.com**



Ask questions

2

Questions

No questions yet

Question from your attendees will appear here.

Submit a question

Enter your question


Your question will be sent to the staff

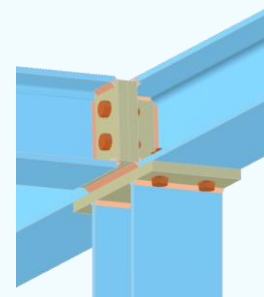
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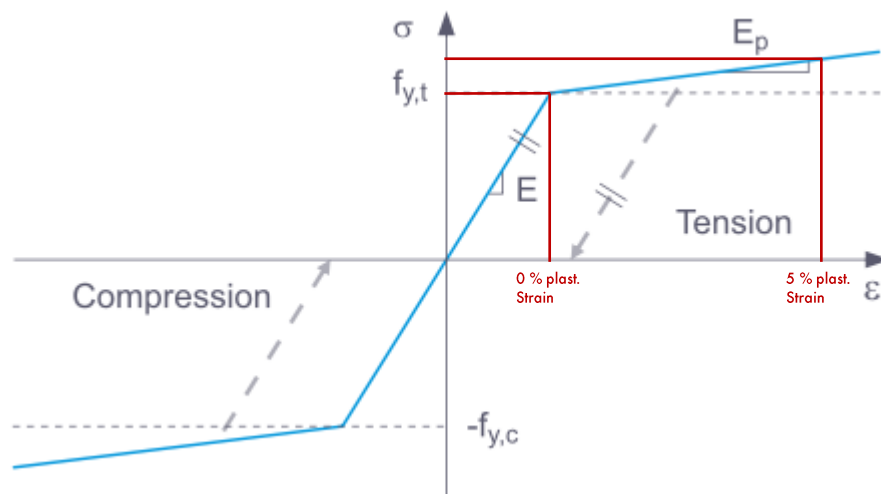


CONTENT

- 
- 01 **Modeling a base connection**
 - 02 **Modeling rigid and pinned connections**
 - 03 **Connection design and stiffness analysis**
 - 04 **Result evaluation and documentation**
 - 05 **Prospect**

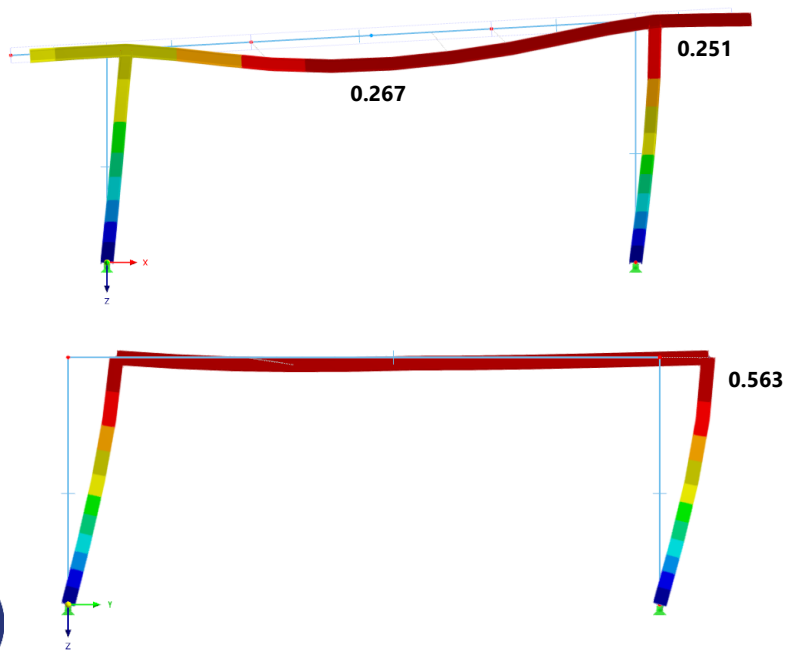


Material Model: Isotropic | Plastic (Surfaces/Solids)

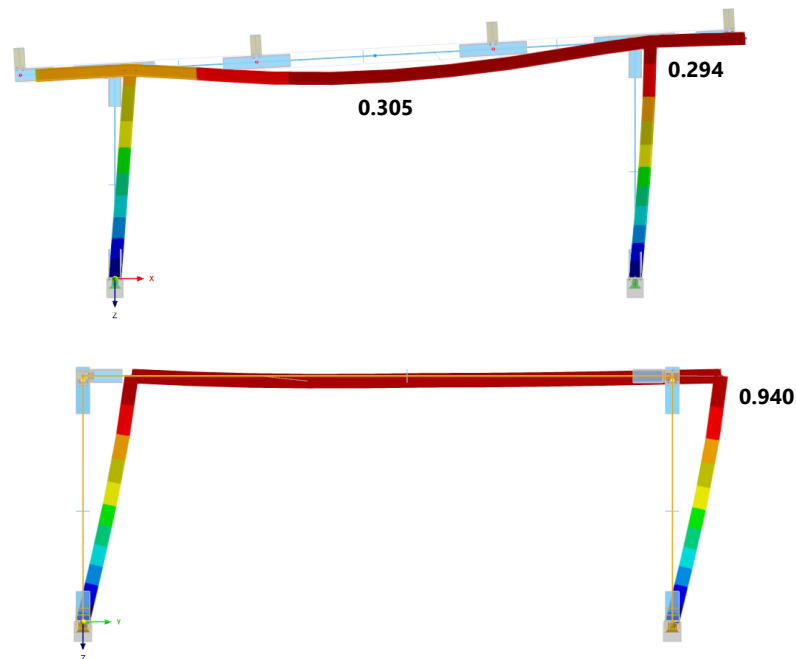


Check criterion SLS

Without Consideration connection stiffness



With Consideration connection stiffness



Planned Features

- **Component „Line contact“**
- **Joint-structure interaction**
- **New Stiffness analysis „Stiffness diagramm“**
- **Design of connections with result members**
- **Creation of concrete block in component “Fasteners”**
- **Connections with massive cross-sections (e. g. round steel)**

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**Dipl.-Ing. (FH) Dipl.-
Wirtschaftsing. (FH)
Christian Stautner**

Head of Sales



Bastian Ackermann, M.Sc.

Sales



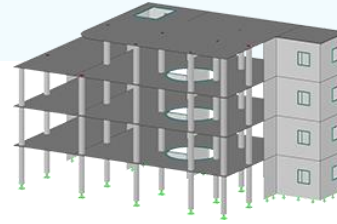
Daniel Dlubal, M.Sc.

COO of Dlubal Software GmbH



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Free Online Services



Geo-Zone Tool

Dlubal Software provides an online tool with snow, wind and seismic zone maps.

Cross-Section Properties

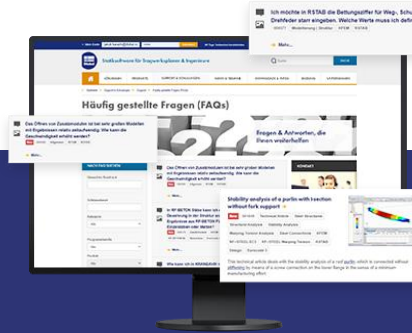
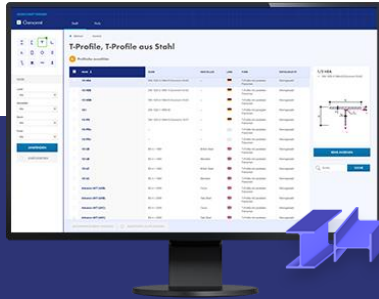
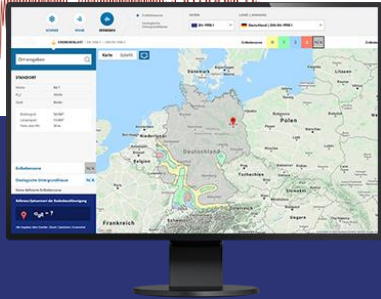
With this free online tool, you can select standardized sections from an extensive section library, define parametrized cross-sections and calculate its cross-section properties.

FAQs & Knowledge Base

Access frequently asked questions commonly submitted to our customer support team and view helpful tips and tricks articles to improve your work.

Models to Download

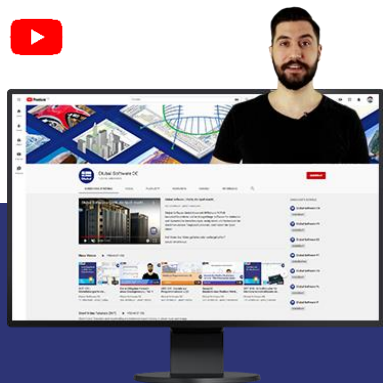
Download numerous example files here that will help you to get started and become familiar with the Dlubal programs.



Free Online Services

Youtube Channel - Webinars, Videos

Videos and webinars about the structural engineering software.



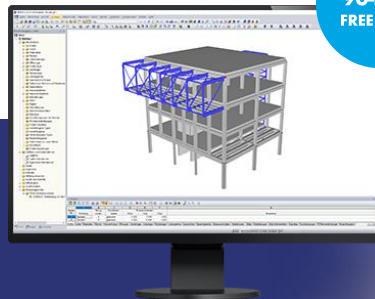
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Trial Licenses

The best way how to learn using our programs is to simply test them for yourself. Download a 90-day free trial version of our structural analysis & design software.



90-DAY
FREE TRIAL

We offer free support via email and chat



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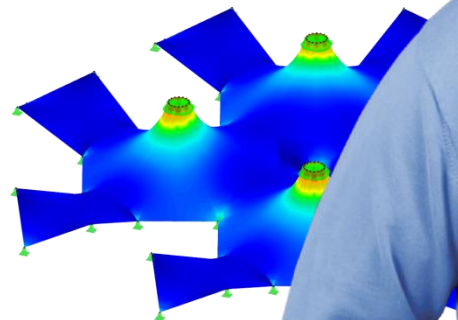
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