Knovel®

A single source for full-text engineering content, extracted technical data and analytics support

Knovel is designed to improve research and education outcomes by providing access to general reference content, trusted literature, industry best practices, material property data, mathematical equations, chemical formulas and more. Answers come from curated, full-text content from 150 of the world’s most trusted sources of engineering information. Knovel supports rapid discovery thanks to powerful search and filtering options, and interactive features for working with equations, graphs and tools.

Knovel is used by hundreds of thousands of professionals in industry and academia. It is a solution of choice for professors, researchers and students from top engineering schools worldwide, including leading universities for mechanical, aeronautical, chemical and manufacturing engineering.

Innovative, Efficient and Effective Searching

Knovel’s engineering concept-based Auto Suggest – it is easy to create the most relevant search. The dedicated filters use relevant engineering concepts to narrow the results down. Search results are displayed by content type: books and text, interactive content, and definitions. This makes it easier and faster to find what you’re looking for.

Accessible from Mobile Devices

The MyKnovelToGo app extends the reach of Knovel beyond the desktop, providing access to key reference information online and offline.
Interactive Tools

Being able to manipulate the data prior to export is a huge advantage. Knovel provides interactive tables with rows and columns that can be adjusted, thousands of interactive equations so users can perform calculations, and interactive graphs to help identify exact values. Information thus obtained can be saved or exported in multiple formats.

**Interactive Equations**

1. Filter the search results for interactive equations.
2. Click the required equation.
3. Click 'Open Worksheet'.
4. Use the solver to compute exact values.

**Interactive Tables**

1. Filter the search results for Interactive Tables.
2. Click the required Table.
3. Manipulate the Table – move or remove Columns & Rows – all within Knovel.
4. Save / Export data.

**Interactive Graphs**

1. Filter the search results for Interactive Graphs.
2. Click the required Graph.
3. Click on Graph directly to plot X & Y coordinates.
4. Save / Export data.