## Airfoil Tools

Search 1636 airfoils



# You have 0 airfoils loaded. Your Reynold number range is 50,000 to 1,000,000. (Set) Google Custom Search Search

#### <u>Applications</u>

Airfoil database search My airfoils Airfoil plotter Airfoil comparison Reynolds number calc NACA 4 digit generator

NACA 5 digit generator
Information

Airfoil data Lift/drag polars

Generated airfoil shapes

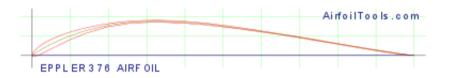
#### **Searches**

NACA 4 digit airfoils NACA 5 digit airfoils NACA 6 series airfoils

Symmetrical airfoils

## Airfoil Tools

Tools to search, compare and plot airfoils.



#### Airfoil search

Search for airfoils available on the web or in online databases, filtering by thickness and camber with preview images of the airfoil sections. Download the dat file data in various formats or use the dat file data in the tools. Links to the original data source for more information. View the airfoil details page with polar diagrams for a range of Reynolds numbers.

#### Airfoil plotter

View and plot a full size plan of the airfoil to your chord width. The camber, thickness can be adjusted and the pitch set to allow for wing angle of attack, wash out or wind turbine blade angle. The SVG (Scalar Vector Graphics) plan can be printed out full size or over multiple pages for large sections.

### Airfoil comparison