



Max Camber (%)

First digit. 0 to 9.5%

Max camber position (%)

Second digit. 0 to 90%

Thickness (%)

Third & fourth digit. 1 to 40%

Number of points

20 to 200

Cosine spacing



Cosine or linear spacing

Close Trailing edge



Open or closed TE

Plot

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Dat file

```
NACA 2312 Airfoil M=2.0% P=30.0% T=12.0%  
1.000000 -0.000000  
0.996090 0.000795  
0.984418 0.003144  
0.965159 0.006939  
0.938603 0.012009  
0.905153 0.018140  
0.865318 0.025081  
0.819709 0.032566
```