

Name,NACA 0025 Airfoil M=0.0% P=0.0% T=25.0%

Chord(mm),250

Radius(mm),0

Thickness(%),100

Origin(%),0

Pitch(deg),0

,

Airfoil surface,

X(mm),Y(mm)

250.000000,0.656250

249.938250,0.674250

249.753250,0.728250

249.445250,0.818250

249.014250,0.943750

248.461000,1.104500

247.786000,1.300000

246.989500,1.529750

246.073000,1.793250

245.036750,2.089500

243.882000,2.418000

242.610000,2.777750

241.222000,3.167750

239.719250,3.587000

238.103500,4.034500

236.375750,4.509250

234.538250,5.010000

232.592750,5.535250

230.541000,6.084000

228.385000,6.655000

226.127000,7.247000

223.769500,7.858500

221.314250,8.488250

218.764000,9.134750

216.121000,9.796500

213.388250,10.472500

210.568500,11.161000

207.664000,11.861000

204.678000,12.570500

201.613500,13.288250

198.473250,14.013000

195.260500,14.743250

191.978250,15.477500

188.630250,16.214000

185.219250,16.951750

181.748750,17.688750

178.222500,18.423750

174.643500,19.155000

171.015500,19.881000

167.342250,20.600250

163.627000,21.311250

159.874000,22.011750

156.086250,22.700500

152.268000,23.375750

148.422750,24.035750

144.554250,24.678750  
140.666750,25.302500  
136.763500,25.906000  
132.848750,26.486750  
128.926250,27.043000  
125.000000,27.573000  
121.073750,28.075000  
117.151250,28.547000  
113.236500,28.987000  
109.333250,29.393500  
105.445750,29.764750  
101.577250,30.098500  
97.732000,30.393500  
93.913750,30.647750  
90.126000,30.860000  
86.373000,31.028500  
82.657750,31.152000  
78.984500,31.229250  
75.356500,31.258750  
71.777500,31.239500  
68.251250,31.171000  
64.780750,31.051750  
61.369750,30.881500  
58.021750,30.659500  
54.739500,30.385750  
51.526750,30.059500  
48.386500,29.681000  
45.322000,29.250000  
42.336000,28.767250  
39.431500,28.233000  
36.611750,27.647500  
33.879000,27.011750  
31.236000,26.326500  
28.685750,25.592500  
26.230500,24.811250  
23.873000,23.983750  
21.615000,23.111500  
19.459000,22.195500  
17.407250,21.237500  
15.461750,20.238750  
13.624250,19.201250  
11.896500,18.126500  
10.280750,17.016000  
8.778000,15.871250  
7.390000,14.694250  
6.118000,13.486000  
4.963250,12.248750  
3.927000,10.983250  
3.010500,9.691250  
2.214000,8.374250  
1.539000,7.033000  
0.985750,5.668750  
0.554750,4.282750  
0.246750,2.875250

0.061750,1.447500  
0.000000,0.000000  
0.061750,-1.447500  
0.246750,-2.875250  
0.554750,-4.282750  
0.985750,-5.668750  
1.539000,-7.033000  
2.214000,-8.374250  
3.010500,-9.691250  
3.927000,-10.983250  
4.963250,-12.248750  
6.118000,-13.486000  
7.390000,-14.694250  
8.778000,-15.871250  
10.280750,-17.016000  
11.896500,-18.126500  
13.624250,-19.201250  
15.461750,-20.238750  
17.407250,-21.237500  
19.459000,-22.195500  
21.615000,-23.111500  
23.873000,-23.983750  
26.230500,-24.811250  
28.685750,-25.592500  
31.236000,-26.326500  
33.879000,-27.011750  
36.611750,-27.647500  
39.431500,-28.233000  
42.336000,-28.767250  
45.322000,-29.250000  
48.386500,-29.681000  
51.526750,-30.059500  
54.739500,-30.385750  
58.021750,-30.659500  
61.369750,-30.881500  
64.780750,-31.051750  
68.251250,-31.171000  
71.777500,-31.239500  
75.356500,-31.258750  
78.984500,-31.229250  
82.657750,-31.152000  
86.373000,-31.028500  
90.126000,-30.860000  
93.913750,-30.647750  
97.732000,-30.393500  
101.577250,-30.098500  
105.445750,-29.764750  
109.333250,-29.393500  
113.236500,-28.987000  
117.151250,-28.547000  
121.073750,-28.075000  
125.000000,-27.573000  
128.926250,-27.043000  
132.848750,-26.486750

136.763500,-25.906000  
140.666750,-25.302500  
144.554250,-24.678750  
148.422750,-24.035750  
152.268000,-23.375750  
156.086250,-22.700500  
159.874000,-22.011750  
163.627000,-21.311250  
167.342250,-20.600250  
171.015500,-19.881000  
174.643500,-19.155000  
178.222500,-18.423750  
181.748750,-17.688750  
185.219250,-16.951750  
188.630250,-16.214000  
191.978250,-15.477500  
195.260500,-14.743250  
198.473250,-14.013000  
201.613500,-13.288250  
204.678000,-12.570500  
207.664000,-11.861000  
210.568500,-11.161000  
213.388250,-10.472500  
216.121000,-9.796500  
218.764000,-9.134750  
221.314250,-8.488250  
223.769500,-7.858500  
226.127000,-7.247000  
228.385000,-6.655000  
230.541000,-6.084000  
232.592750,-5.535250  
234.538250,-5.010000  
236.375750,-4.509250  
238.103500,-4.034500  
239.719250,-3.587000  
241.222000,-3.167750  
242.610000,-2.777750  
243.882000,-2.418000  
245.036750,-2.089500  
246.073000,-1.793250  
246.989500,-1.529750  
247.786000,-1.300000  
248.461000,-1.104500  
249.014250,-0.943750  
249.445250,-0.818250  
249.753250,-0.728250  
249.938250,-0.674250  
250.000000,-0.656250

,  
Camber line,  
X(mm),Y(mm)

0.000000,0.000000  
0.061750,0.000000  
0.246750,0.000000

0.554750,0.000000  
0.985750,0.000000  
1.539000,0.000000  
2.214000,0.000000  
3.010500,0.000000  
3.927000,0.000000  
4.963250,0.000000  
6.118000,0.000000  
7.390000,0.000000  
8.778000,0.000000  
10.280750,0.000000  
11.896500,0.000000  
13.624250,0.000000  
15.461750,0.000000  
17.407250,0.000000  
19.459000,0.000000  
21.615000,0.000000  
23.873000,0.000000  
26.230500,0.000000  
28.685750,0.000000  
31.236000,0.000000  
33.879000,0.000000  
36.611750,0.000000  
39.431500,0.000000  
42.336000,0.000000  
45.322000,0.000000  
48.386500,0.000000  
51.526750,0.000000  
54.739500,0.000000  
58.021750,0.000000  
61.369750,0.000000  
64.780750,0.000000  
68.251250,0.000000  
71.777500,0.000000  
75.356500,0.000000  
78.984500,0.000000  
82.657750,0.000000  
86.373000,0.000000  
90.126000,0.000000  
93.913750,0.000000  
97.732000,0.000000  
101.577250,0.000000  
105.445750,0.000000  
109.333250,0.000000  
113.236500,0.000000  
117.151250,0.000000  
121.073750,0.000000  
125.000000,0.000000  
128.926250,0.000000  
132.848750,0.000000  
136.763500,0.000000  
140.666750,0.000000  
144.554250,0.000000  
148.422750,0.000000

152.268000,0.000000  
156.086250,0.000000  
159.874000,0.000000  
163.627000,0.000000  
167.342250,0.000000  
171.015500,0.000000  
174.643500,0.000000  
178.222500,0.000000  
181.748750,0.000000  
185.219250,0.000000  
188.630250,0.000000  
191.978250,0.000000  
195.260500,0.000000  
198.473250,0.000000  
201.613500,0.000000  
204.678000,0.000000  
207.664000,0.000000  
210.568500,0.000000  
213.388250,0.000000  
216.121000,0.000000  
218.764000,0.000000  
221.314250,0.000000  
223.769500,0.000000  
226.127000,0.000000  
228.385000,0.000000  
230.541000,0.000000  
232.592750,0.000000  
234.538250,0.000000  
236.375750,0.000000  
238.103500,0.000000  
239.719250,0.000000  
241.222000,0.000000  
242.610000,0.000000  
243.882000,0.000000  
245.036750,0.000000  
246.073000,0.000000  
246.989500,0.000000  
247.786000,0.000000  
248.461000,0.000000  
249.014250,0.000000  
249.445250,0.000000  
249.753250,0.000000  
249.938250,0.000000  
250.000000,0.000000

,  
Chord line,  
X(mm),Y(mm)  
0.000000,0.000000  
250.000000,0.000000