

Circulation = 197.39209 m<sup>2</sup>/s

Theoretical Lift = 49348.022 Newtons

theta = 180.7854 Degrees

theta = 359.2146 Degrees

Lift Force = 17000 Newtons

Drag Force = 3250 Newtons

Resultant Force = 17307.874 Newtons

Direction = -0.5704131 Degrees

Speed = 381.97186 rpm