

Model Parameters

Parameter	Value
model_aero	Theodorsen
s	1.2
c	0.16
x_{ea}	0.04
x_{cg}	0.0656
m	1.106
EI_x	18.9
GJ	21.27
$I_{\alpha,EA}$	0.002328
ζ_w	0.005
ζ_{α}	0.005
dC_L	4
dC_M	0.7
M_t	0
$I_{\alpha,t}$	0
x_t	0
N_w	3
N_{α}	3
U_{max}	50.0
nU	150