

Horizontal Tail Weight Sensitivity Morphing Chart

Sensitivity to Horizontal Tail Weight

0.020  
0.015  
0.010  
0.005  
0.000

Optimized 737-800 M = 0.8

Slow to M = 0.72

D8 fuselage, Pi tail

Rear podded engines

Integrated engines, BLI = D8

Design Step

