

Aircraft Empty Weights

Aircraft	Empty Weight	Arm	Moment
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Diamond Star DA-40 NG

N7NG	2126.82 lbs	97.29 in	206,918.32 in-lbs
N131DA			
N375PA	2107.00 lbs	96.72 in	203,789.04 in-lbs
N387LA	2,123.50 lbs	97.22 in	206,446.67 in-lbs
N637PA	2,142.00 lbs	97.52 in	208,887.84 in-lbs
N717PK	2,133.00 lbs	97.71 in	308,415.43 in-lbs
N781PS	2,123.80 lbs	97.28 in	206,662.03 in-lbs
N786KM			
N779RA			
N865PS	2,134.00 lbs	97.26 in	207,552.84 in-lbs
N892PA	2,138.00 lbs	97.16 in	207,728.08 in-lbs

Diamond TwinStar DA-42

N101DA (TDI)	2,882.01 lbs	95.72 in	275,866.07 in-lbs
N481MR (VI)	3,159.21 lbs	95.45 in	301,557.53 in-lbs
N5566A			