

3Rivers Archery Bow Poundage Chart

68" Bow	Bow weights measured at 28"	
Butt Thickness	.040 Fiberglass	.050 Fiberglass
0.100	60#	70#
0.095	55#	65#
0.090	50#	60#
0.085	45#	55#
0.080	40#	50#
0.075	35#	45#
0.070	30#	40#
0.065	25#	35#
0.060	20#	30#

66" Bow	Bow weights measured at 28"	
Butt Thickness	.040 Fiberglass	.050 Fiberglass
0.100	70#	80#
0.095	65#	75#
0.090	60#	70#
0.085	55#	65#
0.080	50#	60#
0.075	45#	55#
0.070	40#	50#
0.065	35#	45#
0.060	30#	40#

64" Bow	Bow weights measured at 28"	
Butt Thickness	.040 Fiberglass	.050 Fiberglass
0.100	80#	90#
0.095	75#	85#
0.090	70#	80#
0.085	65#	75#
0.080	60#	70#
0.075	55#	65#
0.070	50#	60#
0.065	45#	55#
0.060	40#	50#

You'll need four pair of our tapered wood laminations and two pieces of fiberglass.

These charts are based on a mildly deflexed and reflexed longbow design.

Our tapered wood laminations taper at a rate of .001" per inch of length

During the bow building process your bow design and limb width will impact bow weight considerably.

Caution!

Wood and fiberglass laminations can give splinters and cause injury. Do NOT run your hand along any of their surfaces.

Use caution when working with these materials.

Always wear safety goggles, gloves & filtration masks.

Please Note:

Sometimes even master bowyers miss their target bow weight.

This chart will help you select your laminations and fiberglass for your bow building project but we cannot accept responsibility for your bow.

Use these products at your own risk. Always exercise caution when building or shooting bows.

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