

Bat Performance Definitions and Stamps

Weight differential (or drop) -- Refers to the difference between the length of the bat (in inches) and the weight of the bat (in ounces). It is always shown as a minus number and the higher the weight drop, the lighter the bat (if the length is the same). For example, a 28" bat with a -10 drop weighs 18 oz.

BPF (Bat Performance Factor) -- Defined as the increase in the liveliness of a ball hitting a bat compared to throwing a ball against a solid wall. For example, a baseball bat with a BPF of 1.15 would rebound a ball 15% faster than a solid wall would). The 1.15 BFP stamp looks like this:



BBCOR (Batted Ball Coefficient of Restitution) -- A test to ensure that that aluminum and composite bats play similar to wood bats, but it also accounts for how bats perform after they've been broken in. The BBCOR stamp looks like this:



Little League Approved – Bats approved for play in Little League will have the following stamp:

