



DATE of LAST UPDATE

3/15/22

BAT RULES FOR HIGH SCHOOL and MIDDLE SCHOOL/JUNIOR HIGH

HIGH SCHOOL: All non-wood bats **MUST** not weigh more than three ounces less than the length of the bat (*e.g., a 33-inch long bat cannot be less than 30 ounces*) and **MUST** meet the Batted Ball Coefficient of Restitution (BBCOR) performance standard, and such bats shall be labeled with the BBCOR certification mark.

MIDDLE SCHOOL/JUNIOR HIGH: For games at the middle school level, member school teams may deviate from National Federation rules and use the bat standard currently allowed by Little League Baseball. This bat standard is the certification mark placed on the bat of **USA Baseball**, with this new bat standard effective with the 2018 season. BBCOR bats are also legal at the middle school/junior high level.

ILLEGAL BATS: Effective immediately, and until further notice, the following bats will not be allowed for use in any MHSAA baseball competition:

- Marucci CAT5 33-inch model
- Louisville Slugger Meta composite 33-inch model (2020 model only)

These bats no longer comply with the National Federation Baseball rules 1-3-2d and 7-4-1a. For ease of reference, photos of these bats have been included below. Color variations may occur.



BAT TECHNOLOGY: Bat and bat knob sensor products that measure several areas of the bat swing, bat speed and ball velocity upon impact ***are not permitted to be used during MHSAA competition***. This technology may be used during practice or training.

One of the bats that uses this technology, the **Rawlings Quatro Pro Blast**, is legal ***without*** the sensor included, whether the cavity on the knob of the bat includes the yellow plug insert or not. Pictures of this bat with and without the plug are pictured below. Both represent a bat that is legal.

