

INTERPRETATIONS

FITA CONSTITUTION AND RULES

Book 4, Chapter 9.3.7.1.1

A question was raised by a Member Association if the rule on the maximum diameter also applies to the wooden arrows used for Longbows

The Constitution and Rules Committee finds the question presented to be within terms of reference of the Technical Committee. The Constitution and Rules Committee has determined that the following Interpretation of the Technical Committee is not contrary to the existing rules or Congress decisions.

Response from the Technical Committee:

The 9.3mm rule also applies to wooden longbow arrows. The Technical Committee notes that the largest commercially available wooden arrows known to it are 23/64" diameter, which is 9.126 mm (0.3593"). Additionally, within the common wood arrow diameter categories of 5/16", 11/32" and the largest 23/64", they are ranked by stiffness. Therefore, a 23/64" diameter arrow may be rated for 50#-55# or 90# +, depending on the compaction of grain and the stiffness of the wood fibers within the shaft. It is not so much a matter of arrow diameter but the type of wood used and characteristics within any specific wood type. If longbow archers require arrows spined above the 90# spine range, and unable to find this spine within the 23/64" diameter category, the Technical Committee will review requests for larger diameter wood arrows to meet that need on a case by case basis.

FITA Technical Committee, 11 June 2009
Approved by the FITA C&R Committee, 11 June 2009