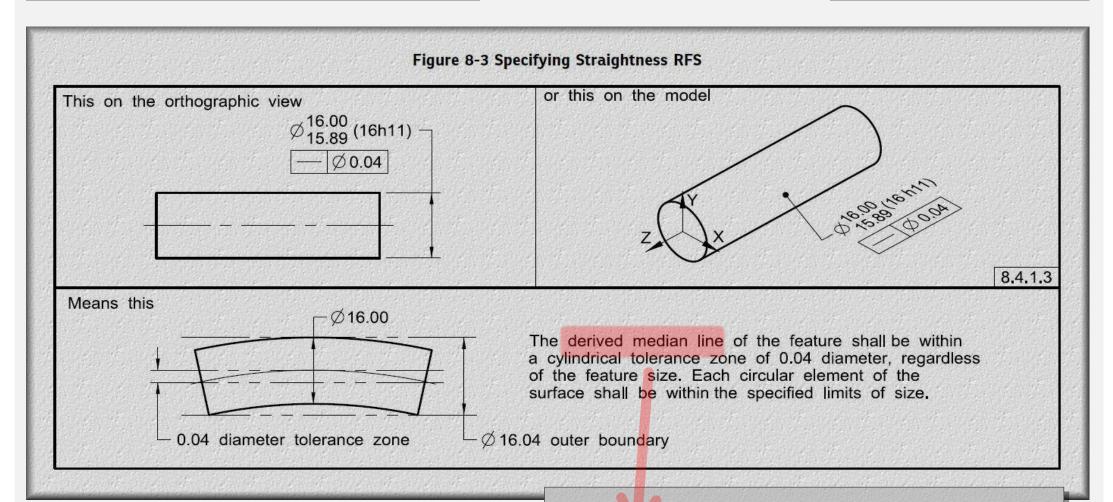
Straightness of an axis

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3.22 DERIVED MEDIAN LINE

derived median line: an imperfect (abstract) line formed by the center points of all cross sections of the feature. These cross sections are normal (perpendicular) to the axis of the unrelated AME. See Figure 3-1. of in ASME Y14.5.1-2019, Chapter 2.3.3.1, "Establishing the local size spine". It states, that a flawed derived median line will be substituted by a smoothed-out derived median line, that will

create sections, you take the one (1) centroid of each section and use those to create an imperfect line, imperfect meaning, that it is a line that can be curved. A little reminder of

Straightness of an axis

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a flawed derived median line will be substituted by a smoothed-out derived median line, that will

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