

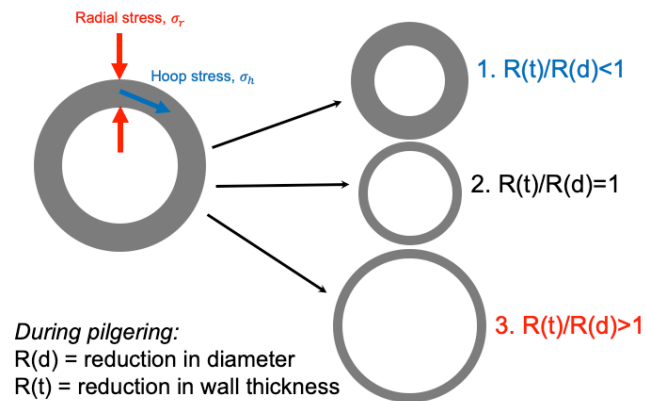
## Introduction to Zr Alloys for Nuclear Applications

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### Practice Questions

Please try to answer these questions. We will cover the answers to these questions, and others, in the “live” lecture.

1. Describe the basal pole alignment (basal pole texture) after pilgering of a Zr rod for these three different reduction types.



2. Describe the advantages and disadvantages of having strong *textures* in Zr nuclear reactor components.