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YS

**NONFERROUS METALS INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YS/T 1651-2023

**Two-roller cold rolling pass detection method for zirconium
alloy pipes**

锆合金管材两辊冷轧孔型检测方法

(English Translation)

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What this standard covers

This standard specifies the method for detecting the cross-sectional shape and size of nuclear-grade zirconium alloy pipes by two-roller cold rolling through "reverse engineering". This standard is applicable to the detection of the cross-sectional shape and size of the two-roller cold-rolled pass of nuclear-grade zirconium alloy pipes, as well as the preparation of data for the inverse (reverse) design of the pass, and the detection of the cross-section shape and size of the two-roller cold-rolled pass of other metal pipes. You can also refer to the implementation.

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