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CCS J 04



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 31362-2015

**Non-destructive testing -- Thermal neutron radiographic testing
-- Determination of beam L/D ratio**

无损检测 热中子照相检测 中子束L/D比的测定

(English Translation)

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What this standard covers

This Standard specifies the determination of the thermal neutron radiography Neutron beam collimation ratio (L/D values ??between 20 and 1000) test technology. The technical analysis of neutron radiography imaging quality shadow region of the device based on zero whole, without measure and calculate the physical size of the collimator system. This Standard used by the device are converted into Gd foil screen and high-resolution single-sided film inside the vacuum cartridge is tested.

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