



**Summary of Substantive Changes
between the 2012 and the 2018 editions of
ASTM A53 “Pipe, Steel, Black and Hot-Dipped,
Zinc-Coated, Welded and Seamless”**

Presented to the IAPMO Standards Review Committee on April 8, 2019

General: The change to this standard should not have an impact on currently listed products. The substantive change is:

- Removed the reference to a measuring tool/device for wall thickness (see Section 12.4.1)

Section 12, Workmanship, Finish, and Appearance: Reference to a measuring tool/device was deleted as follows:

12.4 For the removal of imperfections and defects by grinding, a smooth curved surface shall be maintained, and the wall thickness shall not be decreased below that permitted by this specification. It shall be permissible to reduce the outside diameter at the point of grinding by the amount so removed.

~~*12.4.1 Wall thickness measurements shall be made with a mechanical caliper or with a properly calibrated nondestructive testing device of appropriate accuracy. In the case of a dispute, the measurement determined by use of the mechanical caliper shall govern.*~~