



Designation: ~~A 908 – 91 (Reapproved 1998)~~ 908 – 03

An American National Standard

Standard Specification for Stainless Steel Needle Tubing¹

This standard is issued under the fixed designation A 908; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

1. Scope*

- 1.1 This specification covers austenitic, stainless steel, needle tubing in hard-drawn tempers for industrial applications.
- 1.2 In general, needle tubing describes small-diameter tubing with outside diameters (ODs) in the range of 0.008 to 0.203 in. (0.2 to 5.2 mm) with nominal wall thicknesses in the range of 0.002 to 0.015 in. (0.05 to 0.4 mm). Needle tubing gages are normally 6 through 33.
- 1.3 The values stated in inch-pound units are to be regarded as the standard. The values given in parentheses are for information only.

2. Referenced Documents

- 2.1 *ASTM Standards:*

¹ This specification is under the jurisdiction of ASTM Committee A-1 A01 on Steel, Stainless Steel, and Related Alloys and is the direct responsibility of Subcommittee A01.10 on Stainless and Alloy Steel Tubing-Tubular Products.

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*A Summary of Changes section appears at the end of this standard.