



Designation: A 510 – 023

Standard Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel¹

This standard is issued under the fixed designation A 510; 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.

This standard has been approved for use by agencies of the Department of Defense.

1. Scope*

1.1 This specification covers general requirements for carbon steel wire rods and uncoated coarse round wire in coils or straightened and cut lengths.

1.2 In case of conflict, the requirements in the purchase order, on the drawing, in the individual specification, and in this general specification shall prevail in the sequence named.

NOTE 1—A complete metric companion to Specification A 510 has been developed—Specification A 510M; therefore, no metric equivalents are presented in this specification.

2. Referenced Documents

2.1 ASTM Standards:

A 370 Test Methods and Definitions for Mechanical Testing of Steel Products²

¹ This specification is under the jurisdiction of ASTM Committee A01 on Steel, Stainless Steel; and Related Alloys and is the direct responsibility of Subcommittee A01.03 on Steel Rod and Wire.

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