



Designation: A 956 – 002

An American National Standard

Standard Test Method for Leeb Hardness Testing of Steel Products¹

This standard is issued under the fixed designation A 956; 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 test method covers the determination of the Leeb hardness of steel, cast steel, and cast iron (Part A), including the methods for the verification of Leeb hardness testing instruments (Part B), and the calibration of standardized test blocks (Part C).

1.2 The values stated in inch-pound units are to be regarded as the standard. The values given in parentheses are for information only.

NOTE 1—The original title of this standard was “Standard Test Method for Equotip Hardness Testing of Steel Products”.¹

2. Referenced Documents

2.1 ASTM Standards:

¹ This test method is under the jurisdiction of ASTM Committee A-1 A01 on Steel, Stainless Steel, and Related Alloys and is the direct responsibility of Subcommittee A01.06 on Steel Forgings and Billets.

Current edition approved Jan. 10, 2000. Published February 2000. August 2002. Originally published as A 956-97. Last previous edition A 956-9700. Leeb and Equotip are registered trademarks used with permission of Proceq SA.