



Designation: F 1056 – 9704

An American National Standard

Standard Specification for Socket Fusion Tools for Use in Socket Fusion Joining Polyethylene Pipe or Tubing and Fittings¹

This standard is issued under the fixed designation F 1056; 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 socket fusion tools for use in making socket fusion joints between polyethylene pipe or tubing and fittings as specified by Specifications D 3035, D 2513, D 2447, and D 2683. This specification covers newly manufactured heater faces and used heater faces which have been recoated. Requirements for materials, workmanship, and dimensions are included. Where applicable on this specification, “pipe” shall mean “pipe” and “tubing.”

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.

¹ This specification is under the jurisdiction of ASTM Committee F17 on Plastic Piping Systems and is the direct responsibility of Subcommittee F17.20 on Joining. Current edition approved April 10, 1997; 1, 2004. Published November 1997; April 2004. Originally published as F 1056 – 87, approved in 1987. Last previous edition approved in 1997 as F 1056 – 95Z.