



American National Standard/American Dental Association
Specification No. 58

Root Canal Files, Type H (Hedstrom)

ADA American
Dental
Association®
Council on
Scientific Affairs

2010

AMERICAN NATIONAL STANDARD/AMERICAN DENTAL ASSOCIATION SPECIFICATION NO. 58 FOR ROOT CANAL FILES, TYPE H (HEDSTROM)

The Council on Scientific Affairs of the American Dental Association has approved American Dental Association Specification No. 58 for Root Canal Files, Type H (Hedstrom). This and other specifications for dental materials, instruments and equipment are being formulated by working groups of the ADA Standards Committee on Dental Products (formerly Accredited Standards Committee MD156 for Dental Materials, Instruments and Equipment). The Committee has representation from all interests in the United States in the standardization of materials, instruments and equipment in dentistry. The Council has adopted the specifications, showing professional recognition of their usefulness in dentistry, and has forwarded them to the American National Standards Institute with a recommendation that the specifications be approved as American National Standards. The American National Standards Institute granted approval of ADA Specification No. 58 as an American National Standard on February 25, 2010.

The Council thanks the members of Working Group 4.27 and the organizations with which they were affiliated at the time the specification was developed:

Frank Lentine (chairman), Lentine Enterprises, Ltd, Taylor, MI;
Timothy Svec (secretary), Tigard, OR;
Satish Alapati, University of Illinois at Chicago, Chicago;
Dave Clement, University of Oklahoma, Oklahoma City;
Gerald Glickman, Baylor College of Dentistry, Dallas, TX;
Lonnie Graybill, Miltex Corporation, York, PA;
Jeffrey W. Hutter, Boston University, MA;
John Ingle, American Association of Endodontists, San Diego, CA;
Neil Luebke, Brookfield, WI;
Randall Maxwell, Dentsply Tulsa Dental Specialties, Tulsa, OK;
Spiro Megremis, American Dental Association, Chicago, IL;
Michael Sobotka, Charles B. Schwed Company, Key Gardens, NY; and
Lars Spangberg, University of Connecticut, Farmington.

AMERICAN NATIONAL STANDARD/AMERICAN DENTAL ASSOCIATION SPECIFICATION NO. 58 FOR ROOT CANAL FILES, TYPE H (HEDSTROM)**FOREWORD**

(This foreword does not form a part of ANSI/ADA Specification No. 58 for Root Canal Files, Type H [Hedstrom]).

ANSI/ADA Specification No. 58-2010, the fourth revision of this specification, cancels and replaces ANSI/ADA Specification No. 58-2004, the third revision of this specification.

This revision has been developed by SCDP Working Group 4.27 to allow a tolerance for diameters for sizes 70 to 140 of ± 0.04 instead of ± 0.03 . The purpose of this revision is to bring this specification into agreement with ANSI/ADA Specification No. 28 for Root Canal Files and Reamers, Type K.

The boiling water portion of the corrosion test procedure has been eliminated because the effects of water are adequately covered by the autoclave test.