

STN	Ručné prenosné mechanizované náradie Skúšobné metódy hodnotenia emisií kmitania Časť 1: Uhlové a vertikálne brúsky (ISO 28927-1: 2009) Zmena A1	STN EN ISO 28927-1/A1 01 1460
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Hand-held portable power tools - Test methods for evaluation of vibration emission - Part 1: Angle and vertical grinders (ISO 28927-1:2009)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/17

Obsahuje: EN ISO 28927-1:2009/A1:2017, ISO 28927-1:2009/Amd 1:2017

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2017
Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

EUROPEAN STANDARD

EN ISO 28927-1:2009/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2017

ICS 25.140.10; 13.160

English Version

Hand-held portable power tools - Test methods for
evaluation of vibration emission - Part 1: Angle and
vertical grinders - Amendment 1: Cupped wire brushes
(ISO 28927-1:2009/Amd 1:2017)

Machines à moteur portatives - Méthodes d'essai pour
l'évaluation de l'émission de vibrations - Partie 1:
Meuleuses verticales et meuleuses d'angles -
Amendement 1: Broses métalliques creuses (ISO
28927-1:2009/Amd 1:2017)

Handgehaltene motorbetriebene Maschinen -
Messverfahren zur Ermittlung der
Schwingungsemission - Teil 1: Winkelschleifer und
Vertikalschleifer - Änderung 1 (ISO 28927-
1:2009/Amd 1:2017)

This amendment A1 modifies the European Standard EN ISO 28927-1:2009; it was approved by CEN on 8 March 2017.

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This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN ISO 28927-1:2009/A1:2017) has been prepared by Technical Committee ISO/TC 118 "Compressors and pneumatic tools, machines and equipment" in collaboration with Technical Committee CEN/TC 231 "Mechanical vibration and shock" the secretariat of which is held by DIN.

This Amendment to the European Standard EN ISO 28927-1:2009 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2017, and conflicting national standards shall be withdrawn at the latest by November 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZA and ZB, included in EN ISO 28927-1:2009.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 28927-1:2009/Amd 1:2017 has been approved by CEN as EN ISO 28927-1:2009/A1:2017 without any modification.

First edition
2009-12-15

AMENDMENT 1
2017-04

**Hand-held portable power tools —
Test methods for evaluation of
vibration emission —**

Part 1:
Angle and vertical grinders

AMENDMENT 1: Cupped wire brushes

*Machines à moteur portatives — Méthodes d'essai pour l'évaluation
de l'émission de vibrations —*

Partie 1: Meuleuses verticales et meuleuses d'angles

AMENDEMENT 1: Brosses métalliques creuses



Reference number
ISO 28927-1:2009/Amd.1:2017(E)

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

Amendment 1 to ISO 28927-1:2009 was prepared by ISO/TC 118, *Compressors and pneumatic tools, machines and equipment*, Subcommittee SC 3, *Pneumatic tools and machines*.

Hand-held portable power tools — Test methods for evaluation of vibration emission —

Part 1: Angle and vertical grinders

AMENDMENT 1: Cupped wire brushes

Page vi, Introduction

Add the following sentence at the end of paragraph 7:

For grinders that are intended to be used with cupped wire brushes, the vibration value is obtained by using a correction factor of 1,6.

Page 1, Scope

Change the final sentence in paragraph 2 to: “It is not applicable to die grinders or straight grinders.”

Page 1, Scope

Add “and with wire brushes” in the second paragraph between *super-abrasive products* and *for use on all kinds of materials*.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN