

American National Standard

*for Outdoor Power Equipment –
Internal Combustion Engine Powered
Hand-Held Hedge Trimmers –
Safety and Environmental Requirements*



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ANSI/OPEI B175.6-2018

American National Standard
for Outdoor Power Equipment –

Internal Combustion Engine-Powered
Hand-Held Hedge Trimmers –
Safety and Environmental Requirements

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Outdoor Power Equipment Institute

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American National Standard

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Contents

	Page
Foreword	iii
1 Scope and Purpose	1
2 Normative References	2
3 Definitions	3
4 Handles and Hand Protection	8
5 Holding Moment.....	11
6 ON/OFF or Stop Control	21
7 Cutting Device.....	21
8 Shoulder Harness	26
9 Sound Levels	27
10 Vibration.....	27
11 Heat Protection	27
12 Engine Exhaust.....	29
13 Throttle Control / Throttle Control Latch	29
14 Fuel Tanks, Fuel Feed Lines and Oil Tanks	31
15 Labeling Requirements	35
16 Operator's Manual(s) Instructions.....	36
Annexes	
A Sound Test Procedures (Clause 9).....	38
B Procedure for the Evaluation of Environmental and Fuel Compatibility of Fuel Lines and Tanks (Clause 14)	43
C Procedure for Determining Hot Surfaces (Clause 11)	46
Table	
1 Hedge trimmer handle static loads	15
Figure	
1 Examples of hedge trimmers	5
2 Cutting device	7
3 Cutting length.....	7
4 Adjustable rear handle	8
5 Examples of handle dimensions	10
6 Distance from handles to cutting blades	12
7 Probe (reference).....	14
8 Directions of load application.....	15
9 Handle strength test clamping positions	17

	Page
10	Calculation of holding moment 20
11	Examples of test cycles 22
12	Blunt extensions 24
13	Measurement method for minimum length of blunt extensions 25
14	Hot surfaces test cone 28
15	Throttle control lock-out performance test 31
16	Probe for fuel line testing 32
17	Example of the suspension height of hedge trimmers (Test 1) 33
18	Example of the suspension height of an extended reach hedge trimmer..... 34
19	Example of the suspension height of hedge trimmers with exposed tank (Test 2, if applicable) 34
A.1	Sample hedge trimmer bystander sound level data sheet..... 42
C.1	Example of a surface consisting of multiple separate surfaces..... 47
C.2	Example of a surface with holes 47

Foreword (This foreword is not part of American National Standard ANSI/OPEI B175.6-2018.)

This is the first edition of *American National Standard for Outdoor Power Equipment - Internal Combustion Engine-Powered Hand-Held Hedge Trimmers - Safety and Environmental Requirements*, ANSI/OPEI B175.6-2018. This standard was developed under the auspices of the Outdoor Power Equipment Institute (OPEI).

This standard contains three normative annexes, which are all considered part of this standard.

Consensus for this standard was achieved by use of the Canvass Method.

Suggestions for improvements to this standard are welcome. They should be sent to the Outdoor Power Equipment Institute, 1605 King Street, Alexandria, VA 22314.

The following organizations recognized as having an interest in the standardization of safety requirements for hedge trimmers were contacted prior to the approval of this standard. Inclusion in the list does not necessarily imply that the organization concurred with the submittal of the proposal to ANSI.

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for Outdoor Power Equipment –

Internal Combustion Engine-Powered Hand-Held Hedge Trimmers – Safety and Environmental Requirements

1 SCOPE AND PURPOSE

1.1 Scope

The requirements of this standard apply to:

- a) Internal combustion engine-powered, hand-held hedge trimmers;
- b) Internal combustion engine-powered, hand-held, extended-reach hedge trimmers; and
- c) Internal combustion engine-powered, hand-held, multi-purpose machines when configured as a hedge trimmer.

NOTE – English conversions are shown in brackets and are included for information only.

The effective implementation date of this standard shall be two (2) years after the publication date and shall apply to all products built after that date. Manufacturers may also comply with this standard any time after the publication date.

“ANSI/OPEI B175.6-201X” and “ANSI B175.6-201X” may be used interchangeably wherever referenced or required in this standard.

1.2 Purpose

The purpose of this standard is to establish safety and environmental requirements for internal combustion engine-powered, hand-held, hedge trimmers.