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Second edition  
2013-11-15

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## Road vehicles — Spark-plugs and their cylinder head housings — Basic characteristics and dimensions

*Véhicules routiers — Bougies d'allumage et leur logement dans la culasse — Caractéristiques élémentaires et dimensions*



Reference number  
ISO 28741:2013(E)

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## Contents

	Page
<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Terminals</b> .....	<b>3</b>
4.1 Solid post terminal dimensions .....	3
4.2 Threaded terminal dimensions .....	4
<b>5 Dimensions, threads, and related items</b> .....	<b>4</b>
5.1 Spark-plug reach .....	4
5.2 Gasket .....	5
5.3 Threads, limiting dimensions, and tolerances .....	5
<b>6 Other dimensions of spark-plugs and their cylinder head housings</b> .....	<b>6</b>
<b>7 Installation tightening torque</b> .....	<b>6</b>
<b>8 Spark-plug dimensions</b> .....	<b>7</b>
8.1 Spark-plugs with flat seating .....	7
8.2 Spark-plugs with conical seating .....	14
<b>9 Cylinder head housings</b> .....	<b>19</b>
9.1 Cylinder head housing for spark-plugs with flat seating .....	19
9.2 Cylinder head housing for spark-plugs with conical seating .....	21
<b>Annex A (normative) Spark-plugs with half thread and their cylinder head housings</b> .....	<b>22</b>
<b>Annex B (informative) Optional terminals for compact spark-plugs</b> .....	<b>24</b>
<b>Annex C (informative) Optional combination cylinder head housing for spark-plugs with conical or flat seating</b> .....	<b>26</b>
<b>Bibliography</b> .....	<b>27</b>

## Foreword

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 22, *Road vehicles*, Subcommittee SC 1, *Ignition equipment*.

This second edition cancels and replaces the first edition (ISO 28741:2009), which has been technically revised. It also incorporates the Technical Corrigendum ISO 28741:2009/Cor1:2009.

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## Introduction

The purpose of this International Standard is to provide a compact and concise specification on spark-plugs and their cylinder head housings, which replaces the large number of existing individual International Standards on each type of spark-plug.

It is intended to specify the main properties, the design requirements, and the dimensions of most of the existing types of spark-plugs and their cylinder head housings. In this way, the user can work with one comprehensive International Standard valid for most types of spark-plugs, instead of a number of International Standards, each of which is specified for one type only.

The testing of spark-plugs is covered in ISO 11565.