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МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

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## **Road vehicles — Compression-ignition engines — Screw-in injection nozzle holder, type 23**

*Véhicules routiers — Moteurs à combustion interne à allumage par compression — Porte-  
injecteurs vissés, type 23*

Sample Document

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Reference number  
ISO 9103:1987 (E)

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 9103 was prepared by Technical Committee ISO/TC 22, *Road vehicles*.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

# Road vehicles — Compression-ignition engines — Screw-in injection nozzle holder, type 23

## Sample Document

### 1 Scope and field of application

This International Standard specifies dimensional requirements for the mounting of injection nozzle holders in compression-ignition (diesel) engines.

The location of the fuel inlet and leak-off connections are not defined since they vary according to the particular application.

This International Standard applies to the screw-in injection nozzle holder, type 23.

### 2 Dimensions and tolerances

2.1 Dimensions and tolerances of the injection nozzle holder, type 23 are given in the figure and table 1.

2.2 Preferred shank lengths are given in table 2.

### 3 Other specifications

Dimensions and requirements not given in this International Standard are left to the discretion of the manufacturer.