
INTERNATIONAL STANDARD



2698

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Diesel engines — Injection nozzle holder — Type 7

Moteurs Diesel — Porte-injecteur type 7

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[ISO 2698:1974](https://standards.iteh.ai/catalog/standards/sist/6608e826-12d4-4e34-b5ac-d623d38c3df4/iso-2698-1974)

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Descriptors : internal combustion engines, diesel engines, injection nozzle holders, dimensions.

FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up 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.

International Standard ISO 2698 was drawn up by Technical Committee ISO/TC 22, *Road vehicles*, and circulated to the Member Bodies in February 1973.

It has been approved by the Member Bodies of the following countries :

Australia	Hungary	South Africa, Rep. of
Belgium	Iran	Spain
Bulgaria	Italy	Sweden
Canada	Japan	Switzerland
Czechoslovakia	Mexico	Thailand
Egypt, Arab Rep. of	New Zealand	Turkey
France	Poland	United Kingdom
Germany	Romania	U.S.S.R.

No Member Body expressed disapproval of the document.

Diesel engines – Injection nozzle holder – Type 7

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1 SCOPE

This International Standard specifies the dimensional requirements necessary for mounting and interchangeability of a type of injection nozzle holder for Diesel engines.

The locations of the fuel inlet and leak-off return are not defined, because they vary according to the particular application.

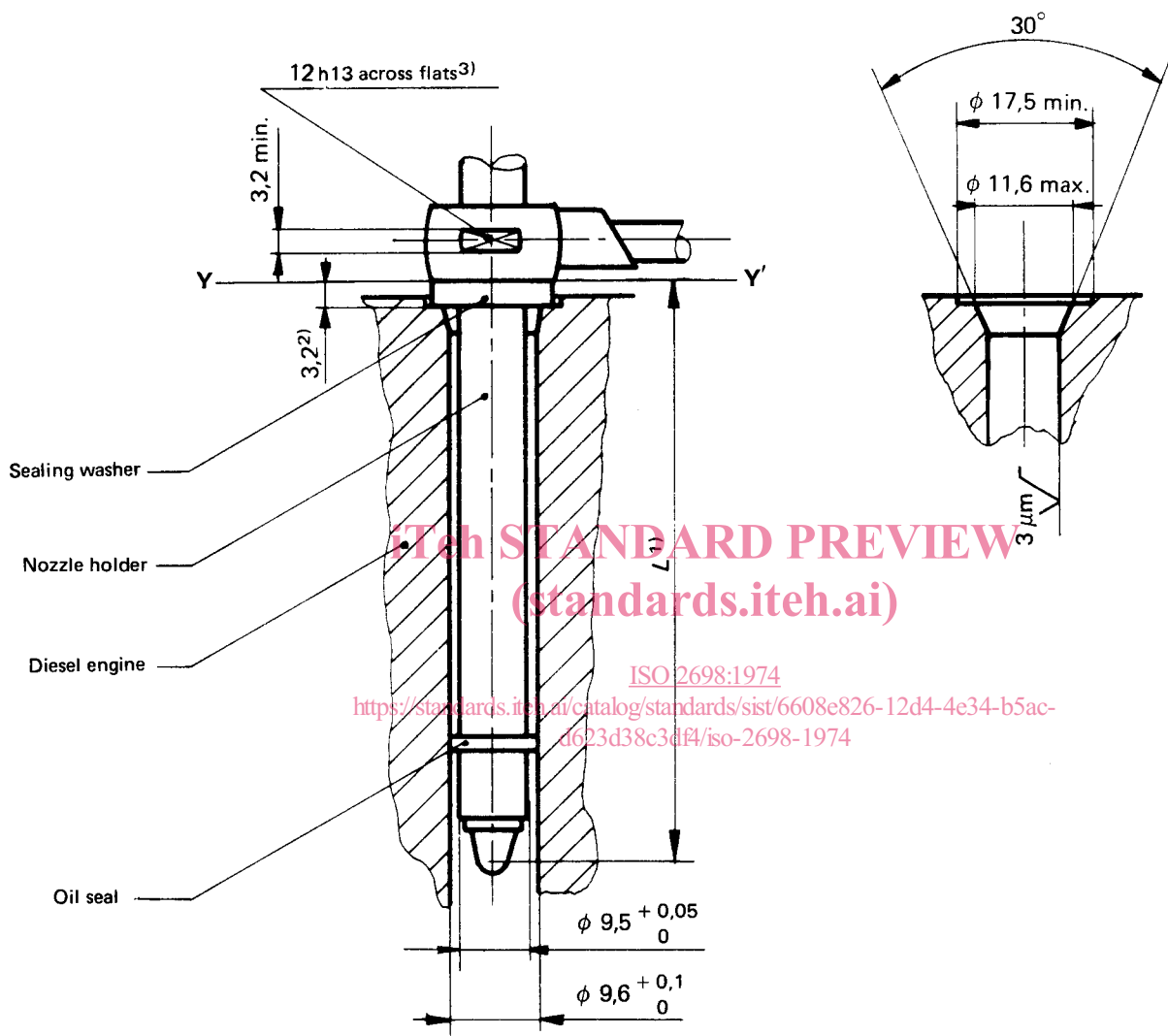
2 FIELD OF APPLICATION

This International Standard is applicable to the injection nozzle holder type 7.

3 DIMENSIONS AND TOLERANCES

3.1 General dimensions

Dimensions in millimetres



- 1) This dimension determines the distance between the reference plane Y-Y' and the point of intersection of the injection holes axes with the nozzle holder axis.
- 2) With commercial tolerances (before compression).
- 3) These flats are optional.

FIGURE – Nozzle holder – Type 7

3.2 Shank lengths

Dimensions in millimetres

$L \pm 0,3$		
81,5	100,5	113,5