

INTERNATIONAL STANDARD

ISO 7576

Second edition
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Road vehicles — Two-stage fuel filters for compression-ignition engines — Mounting and connecting dimensions

*Véhicules routiers — Filtres à combustible à deux étages pour moteurs à
combustion interne à allumage par compression — Dimensions de montage et de
raccordement*



Reference number
ISO 7576 : 1990 (E)

Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 7576 was prepared by Technical Committee ISO/TC 22, *Road vehicles*.

This second edition cancels and replaces the first edition (ISO 7576:1982), of which it constitutes a minor revision.

Annex A of this International Standard is for information only.

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International Organization for Standardization

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Road vehicles — Two-stage fuel filters for compression-ignition engines — Mounting and connecting dimensions

1 Scope

This International Standard specifies the mounting and connecting dimensions for two-stage fuel filters used for compression-ignition (diesel) engines on road vehicles.

2 Dimensions and tolerances

Dimensions and tolerances shall be in accordance with figure 1 and table 1.

Dimensions in millimetres

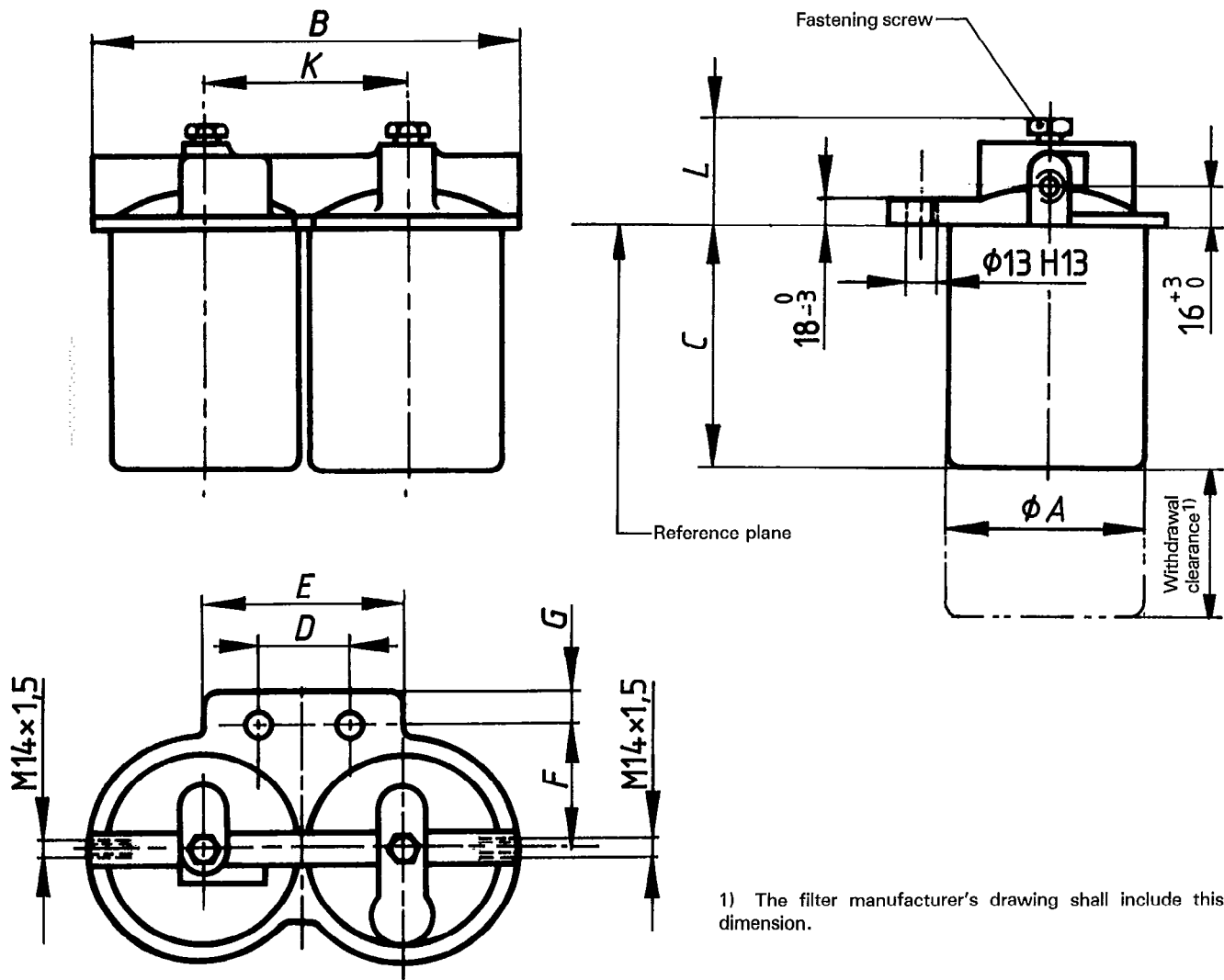


Figure 1

Table 1

Dimensions in millimetres

Size	A max.	B max.	C max.	D $\pm 0,2$	E max.	F $+ 2\ 0$	G max.	K ± 1	L max.
A 2	82	180	75	40	66	55	15	86	42
B 2	82	180	125	40	66	55	15	86	42
C 2	102	223	160	50	106	68	17	107	45

NOTE — Details not specified are left to the manufacturer's choice.

Annex A (informative)

Bibliography

- [1] ISO 7310: 1984, *Road vehicles — Compression ignition engines — Heads for spin-on fuel filters with horizontal flange — Mounting and connecting dimensions.*
- [2] ISO 7311: 1984, *Road vehicles — Compression ignition engines — Heads for fuel filters with vertical flange — Mounting and connecting dimensions.*
- [3] ISO 7577: 1982, *Road vehicles — Heads for fuel filters with vertical flange and three bolt fixing for compression ignition engines — Mounting and connecting dimensions.*
- [4] ISO 7774: 1984, *Road vehicles — Compression ignition engines — Single fuel filters with horizontal flange and centre bolt fixing — Mounting and connecting dimensions.*

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Descriptors : road vehicles, internal combustion engines, diesel engines, fuel filters, connecting dimensions, dimensional tolerances.

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