

INTERNATIONAL
STANDARD

22
ISO
8535-1

Second edition
1990-09-15

AMENDMENT 1
1993-03-15

**Compression-ignition engines – Steel tubes for high-
pressure fuel injection pipes –**

Part 1:

Requirements for seamless cold-drawn single-wall
tubes

AMENDMENT 1

*Moteurs à allumage par compression – Tubes en acier pour lignes d'injection à
haute pression –*

Partie 1: Caractéristiques des tubes monoparoi sans soudure étirés à froid

AMENDEMENT 1



Reference number
ISO 8535-1:1990/Amd.1:1993 (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.

Amendment 1 to International Standard ISO 8535-1:1990 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Sub-Committee SC 7, *Injection equipment and filters for use on road vehicles*.

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International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland

Compression-ignition engines – Steel tubes for high-pressure fuel injection pipes –

Part 1:

● Requirements for seamless cold-drawn single-wall tubes

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Page 2

Replace table 1 with the following table.

Table 1 – Inside and outside diameters

The diameter sizes of tubes have been established with the ratio of outside to inside diameter within the range of 2 to 4.

Dimensions in millimetres

Inside diameter ¹⁾ <i>d</i>	Outside diameter, <i>D</i>											
	Preferred	4	4,5	5	6	8	10	12	15	19	24	30
1												
1,12												
1,25												
1,4												
1,5												
1,6												
1,7												
1,8												
1,9												
2												
2,12												
2,24												
2,36												
2,5												
2,65					Size combinations to be used							
2,8					appear between heavy lines							
3												
3,15												
3,35												
3,55												
3,75												
4												
4,25												
4,5												
4,75												
5												
5,3												
5,6												
6												
6,3												
6,7												
7,1												
7,5												
8												
8,5												
9												
9,5												
10												
10,6												
11,2												
11,8												
12,5												

1) Based on ISO 3.