

BS ISO 10225:2013



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Gas welding equipment — Marking for equipment used for gas welding, cutting and allied processes

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National foreword

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A list of organizations represented on this committee can be obtained on request to its secretary.

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**Gas welding equipment — Marking
for equipment used for gas welding,
cutting and allied processes**

*Matériel de soudage aux gaz — Marquage des matériels de soudage
aux gaz, de coupage et pour techniques connexes*



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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
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Foreword

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The committee responsible for this document is ISO/TC 44, *Welding and allied processes*, Subcommittee SC 8, *Equipment for gas welding, cutting and allied processes*.

Introduction

Requests for official interpretation of any aspect of this International Standard should be directed to the secretariat of ISO/TC 44/SC 8 via your national standards body. A complete listing of these bodies can be found at www.iso.org.

Gas welding equipment — Marking for equipment used for gas welding, cutting and allied processes

1 Scope

This International Standard specifies the gas letter code to be used for marking the equipment for gas welding, cutting and allied processes, when the full name of the gas cannot be used.

2 Gas marking

When the full name or the chemical symbol of the gas(es) cannot be marked, the gas letter codes given in [Table 1](#) shall be used for marking of equipment.

Table 1 — Gas letter code

Gas type	Letter code
Oxygen	O
Air	D
Nitrogen, inert gases,	N
Carbon dioxide	B
Acetylene	A
Hydrogen	H
MPS	Y
Natural gas, methane	M
Propane, butane or LPG (liquefied petroleum <i>gas</i>)	P
Ethylene	E
Propylene	L
Coal or town gas	C
Fuel gases or mixtures of fuel gases not listed in this table	F

Letter code F may also be used for the marking of equipment suitable for more than one fuel gas type listed in this table.

If letter code F is used, the instructions for use shall specify the full gas names. Detailed information on gas compatibility shall be supplied by the manufacturer.

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BSI Group Headquarters

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