



BSI Standards Publication

Safety devices for protection against excessive pressure

Part 1: Safety valves

National foreword

This British Standard is the UK implementation of EN ISO 4126-1:2013+A2:2019. It is derived from ISO 4126-1:2013, incorporating amendment 1:2016. It supersedes BS EN ISO 4126-1:2013+A1:2016, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PSE/18/6, Industrial valves, steam traps, actuators and safety devices against excessive pressure - Safety devices against excessive pressure.

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

Attention is drawn to 6.2 and the implications that hydrostatic pressure testing may be waived for certain types of safety valves. This might result in manufacturers using this standard failing to meet the essential safety requirements of 3.2.2, in the Pressure Equipment Regulations 1999 (as amended). This matter was raised with the Commission Working Group "Pressure" and a guideline issued to clarify the position (WGP Guideline 8/14 can be found on the European Commission website, https://ec.europa.eu/commission/index_en).

Attention is drawn to National Annex NA (informative) and National Annex NB (informative), which are based on BS 6759-1:1984, BS 6759-2:1984 and BS 6759-3:1984. National Annex NA gives advice on performance testing of safety valves for hot water duty for UK users of this European Standard, and enables type test approval to be obtained. National Annex NB provides further supplementary information on materials, springs and the operating system, and guidance on safety valve mounting and installation.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
31 October 2013	National Annexes NA and NB implemented, additional national foreword text added
31 August 2016	Implementation of ISO amendment 1:2016 with CEN endorsement A1:2016: Subclause 7.2.1 updated
30 June 2019	Implementation of CEN amendment A2:2019: Annex ZA replaced

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 4126-1:2013/A2

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English Version

**Safety devices for protection against excessive pressure - Part
1: Safety valves (ISO 4126-1:2013)**

Dispositifs de sécurité pour protection contre les pressions
excessives - Partie 1: Soupapes de sûreté (ISO 4126-
1:2013)

Sicherheitseinrichtungen gegen unzulässigen Überdruck -
Teil 1: Sicherheitsventile (ISO 4126-1:2013)

This European Standard was approved by CEN on 28 December 2012.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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European foreword

This document (EN ISO 4126-1:2013) has been prepared by Technical Committee ISO/TC 185 "Safety devices for protection against excessive pressure" in collaboration with Technical Committee CEN/TC 69 "Industrial valves" the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2014, and conflicting national standards shall be withdrawn at the latest by January 2014.

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Endorsement notice

The text of ISO 4126-1:2013 has been approved by CEN as EN ISO 4126-1:2013 without any modification.

Foreword to amendment A1

This document (EN ISO 4126-1:2013/A1:2016) has been prepared by Technical Committee ISO/TC 185 "Safety devices for protection against excessive pressure" in collaboration with Technical Committee CEN/TC 69 "Industrial valves" the secretariat of which is held by AFNOR.

This Amendment to the European Standard EN ISO 4126-1:2013 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2016, and conflicting national standards shall be withdrawn at the latest by December 2016.

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Endorsement notice

The text of ISO 4126-1:2013/Amd 1:2016 has been approved by CEN as EN ISO 4126-1:2013/A1:2016 without any modification.

Foreword to amendment A2

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