

Rubber hoses and hose assemblies for use in oil burners — Specification

The European Standard EN ISO 6806:1995 has the status of a British Standard

ICS 23.040.70

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee PRI/66, Rubber and plastics tubing, hoses and hose assemblies, to Subcommittee PRI/66/1, Industrial, chemical and petroleum applications, upon which the following bodies were represented:

- British Fluid Power Association
- British Rubber Manufacturers' Association Ltd.
- Chemical Industries Association
- Energy Industries Council
- Fire Extinguishing Trades Association
- Health and Safety Executive
- Institute of Petroleum
- London Fire and Civil Defence Authority
- LP Gas Association
- Ministry of Defence
- Petrol Pump Manufacturers' Association
- United Kingdom Petroleum Industry Association Ltd.

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National foreword

This British Standard has been prepared by Subcommittee PRI/66/1 and is the English language version of EN ISO 6806:1995 *Rubber hoses and hose assemblies for use in oil burners — Specification*, published by the European Committee for Standardization (CEN). It is identical with ISO 6806:1992 published by the International Organization for Standardization (ISO). ISO 6806:1992 was produced as a result of international discussions in which the United Kingdom took an active part.

It is a revision of BS 6846:1987 which is withdrawn.

EN ISO 6806:1995 has been approved by CEN member bodies under the weighted voting procedures introduced in 1988 to coincide with the introduction of “New Approach” Directives from the Commission of the European Community.

Cross-references

Publication referred to	Corresponding British Standard
	BS 903 <i>Physical testing of rubber</i>
ISO 37:1977 ^a	Part A2:1995 <i>Method for determination of tensile stress-strain properties</i>
ISO 48:1979 ^b	Part A26:1995 <i>Method for the determination of hardness (hardness between 10 IRHD and 100 IRHD)</i>
ISO 188:1982	Part A19:1986 <i>Heat resistance and accelerated ageing tests</i>
ISO 1307:1983	BS 6597:1985 <i>Specification for rubber and plastics hoses: internal diameters and tolerances and tolerances on length</i>
ISO 1436:1991	BS 3832:1991 <i>Specification for wire reinforced rubber hoses and hose assemblies for hydraulic installations</i>
ISO 1817:1985	BS 903 <i>Physical testing of rubber</i> Part A16:1987 <i>Determination of the effect of liquids</i>
EN 24671:1993 (ISO 4671:1984)	BS EN 24671:1993 <i>Rubber and plastics hose and hose assemblies. Methods of measurement of dimensions</i>
EN 24672:1993 (ISO 4672:1988)	BS EN 24672:1993 <i>Rubber and plastics hoses. Sub-ambient temperature flexibility tests</i>
EN 27326:1993 (ISO 7326:1991)	BS EN 27326:1993 <i>Rubber and plastics hoses. Assessment of ozone resistance under static conditions</i>

^a ISO 37:1977 to which normative reference is made has been superseded by ISO 37:1994 with which the British Standard cited is identical.

^b ISO 48:1979 to which normative reference (ii) is made has been superseded by ISO 48:1994 with which the British Standard cited is identical.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Rubber products, hoses, rubber hoses, specifications, dimensions, dimensional tolerances, tests, marking, oil burners

English version

Rubber hoses and hose assemblies for use in oil burners — Specification

(ISO 6806:1992)

Tuyaux et flexibles en caoutchouc pour
brûleurs — Spécifications
(ISO 6806:1992)

Gummischläuche und Schlauchleitungen für
den Einsatz in Ölbrennern — Anforderung
(ISO 6806:1992)

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