

Rubber hose and hose assemblies for transferring anhydrous ammonia — Specification

The European Standard EN ISO 5771:1996 has the status of a British Standard

ICS 71.120.30; 83.140

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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 5771:1996 *Rubber hose and hose assemblies for transferring anhydrous ammonia — Specification*, published by the European Committee for Standardization (CEN). It is identical with ISO 5771:1994, incorporating corrigendum 1:1995, published by the International Organization for Standardization (ISO). ISO 5771:1994 was produced as a result of international discussions in which the United Kingdom took an active part.

EN ISO 5771:1996 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 37:1994	Part A2:1995 <i>Method for determination of tensile stress-strain properties</i>
ISO 188:1982	Part A19:1986 <i>Heat resistance and accelerated ageing tests</i>
ISO 471:1995	Part A35:1995 <i>Temperatures, humidities and times for conditioning and testing of test pieces</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>
EN 28033:1993 (ISO 8033:1991)	BS EN 28033:1993 <i>Rubber and plastic hose. Determination of adhesion between components</i>

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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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English version

Rubber hose and hose assemblies for transferring anhydrous ammonia — Specification (including Corr 1:1995)

Tuyaux et flexibles en caoutchouc pour le
transfert d'ammoniac anhydre — Spécifications
(inclus Corr 1:1995)

Gummischlauche und -Schlauchleitungen für
den Transport von wasserfreiem Ammoniak —
Anforderungen
(einschließlich Corr 1:1995)

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