

BS EN ISO 8029:2010



BSI Standards Publication

Plastics hose — General-purpose collapsible water hose, textile-reinforced — Specification (ISO 8029:2007)

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National foreword

This British Standard is the UK implementation of EN ISO 8029:2010. It is identical to ISO 8029:2007. It supersedes BS EN 28029:1993 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PRI/66, Rubber and plastics tubing, hoses and hose assemblies.

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

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 issued since publication

Date	Text affected
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English Version

Plastics hose - General-purpose collapsible water hose, textile-reinforced - Specification (ISO 8029:2007)

Tuyaux plastiques - Tuyaux d'eau écrasables d'usage général renforcés textiles - Spécifications (ISO 8029:2007)

Kunststoffschläuche - Faltbarer Wasserschlauch mit Textileinlage für allgemeine Anwendung - Anforderung (ISO 8029:2007)

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Foreword

The text of ISO 8029:2007 has been prepared by Technical Committee ISO/TC 45 “Rubber and rubber products” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 8029:2010 by Technical Committee CEN/TC 218 “Rubber and plastics hoses and hose assemblies” the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by March 2011, and conflicting national standards shall be withdrawn at the latest by March 2011.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 28029:1993.

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Endorsement notice

The text of ISO 8029:2007 has been approved by CEN as a EN ISO 8029:2010 without any modification.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. 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.

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ISO 8029 was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 1, *Hoses (rubber and plastics)*.

This second edition cancels and replaces the first edition (ISO 8029:1985), which has been technically revised.

Introduction

This International Standard has been prepared to provide minimum requirements for the satisfactory performance of textile-reinforced thermoplastic collapsible water hose, for discharge applications, conveying water, aqueous sludge or slurries.

In view of such applications, requirements, and the corresponding tests, have been specified for exposure to laboratory light sources (see 8.2.5) and for abrasion resistance (see 8.2.6).

