

BS EN 857:2015



BSI Standards Publication

# Rubber hoses and hose assemblies — Wire braid reinforced compact type for hydraulic applications — Specification

**bsi.**

...making excellence a habit.™

### National foreword

This British Standard is the UK implementation of EN 857:2015. It supersedes BS EN 857:1997, which is withdrawn.

BSI, as a member of CEN, is obliged to publish EN 857 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval as a European Standard.

This is due to concerns about the abrasion test method detailed in Annex A (normative). It is the opinion of the UK committee that the abrasion test method is not reliable and gives inconsistent results.

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.

© The British Standards Institution 2015.

Published by BSI Standards Limited 2015

ISBN 978 0 580 76537 7

ICS 23.040.70;23.100.40

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

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 April 2015.

### **Amendments/corrigenda issued since publication**

Date	Text affected
------	---------------

---

EUROPEAN STANDARD

**EN 857**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2015

ICS 23.100.40

Supersedes EN 857:1996

English Version

## Rubber hoses and hose assemblies - Wire braid reinforced compact type for hydraulic applications - Specification

Tuyaux et flexibles en caoutchouc - Type hydraulique  
compact avec armature de fils métalliques - Spécification

Gummischläuche und -schlauchleitungen -  
Kompakthydraulikschläuche mit Drahtgeflechteinlage -  
Spezifikation

This European Standard was approved by CEN on 31 January 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**