

ICS 13.340.30

ISBN 0-626-15912-1

SANS 50140:1998

Edition 1 and EN corr. AC

EN 140:1998

Edition 2 and corr. AC

Any reference to SABS EN 140 is deemed
to be a reference to this standard
(Government Notice No. 1373 of 8 November 2002)

SOUTH AFRICAN NATIONAL STANDARD

Respiratory protective devices — Half masks and quarter masks — Requirements, testing, marking

This national standard is the identical implementation of EN 140:1998 and EN corrigendum AC,
and is adopted with the permission of CEN, rue de Stassart 36, B-1050 Brussels.

Published by Standards South Africa
1 dr lategan road groenkloof ☒ private bag x191 pretoria 0001
tel: 012 428 7911 fax: 012 344 1568 international code +27 12
www.stansa.co.za
© Standards South Africa

standards
SouthAfrica
(a division of SABS)

SANS 50140:1998

Edition 1 and EN corr. AC

EN 140: 1998

Edition 2 and corr. AC

Table of changes

| Change No. | Date | Scope |
|-------------------|-------------|--|
| EN corr. AC | 1999 | Amended to correct a dimension in the figure on filter simulator for filters/half masks or quarter masks employing a thread complying with prEN 148-1. |

Abstract

Specifies minimum requirements for half masks and quarter masks for use as part of respiratory protective devices.

Keywords

breathing resistance, carbon dioxide content, connectors, half masks, head harness, inhalation valve, inward leakage, personal protective equipment, quarter masks, respiratory protective device.

National foreword

This South African standard was approved by National Committee StanSA SC 5120.11D, *Personal protective equipment – Respiratory equipment*, in accordance with procedures of Standards South Africa, in compliance with annex 3 of the WTO/TBT agreement.

This edition is technically identical to SANS 50140:1998, with the addition of EN corrigendum AC.

EUROPEAN STANDARD

EN 140:1998/AC

NORME EUROPÉENNE

December 1999

EUROPÄISCHE NORM

Décembre 1999

December 1999

English version
Version Française
Deutsche Fassung

Respiratory protective devices - Half masks and quarter masks -
Requirements, testing, marking

Appareils de protection respiratoire - Demi-
masques et quarts de masques -
Exigences, essais, marquage

Atemschutzgeräte - Halbmasken und
Viertelmasken - Anforderungen, Prüfung,
Kennzeichnung

This corrigendum becomes effective on 8 December 1999 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 8 décembre 1999 pour incorporation dans les trois versions linguistiques officielles de l'EN.

Die Berichtigung tritt am 8. Dezember 1999 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

© 1999 CEN All rights of exploitation in any form and by any means reserved worldwide for CEN national Members.
Tous droits d'exploitation sous quelque forme et de quelque manière que ce soit réservés dans le monde entier aux membres nationaux du CEN.
Alle Rechte der Verwertung, gleich in welcher Form und in welchem Verfahren, sind weltweit den nationalen Mitgliedern von CEN vorbehalten.

Ref. No. EN 140:1998/AC:1999 D/E/F

Page/Seite 1
EN 140:1998/AC:1999

In Figure 5 of the three language versions, please replace :
Dans la Figure 5 dans les trois versions linguistiques, veuillez remplacer :
Bitte ersetzen Sie in Bild 5 der drei Sprachfassungen :

English: "**Total length: 96 mm**"
French: "**Longueur totale: 96 mm**"
German: "**Gesamtlänge: 96 mm**"

par, by, durch :

English: "**Total length: 50 mm**"
French: "**Longueur totale: 50 mm**"
German: "**Gesamtlänge: 50 mm**"

EUROPEAN STANDARD

EN 140

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 1998

ICS 13.340.30

Supersedes EN 140:1989 and EN 140:1989/A1:1992

Descriptors: personal protective equipment, respiratory protective equipment, safety masks, accident prevention, specifications, tests, marking

English version

Respiratory protective devices — Half masks and quarter masks — Requirements, testing, marking

Appareils de protection respiratoire —
Demi-masques et quarts de masques — Exigences,
essais, marquage

Atemschutzgeräte — Halbmasken und
Viertelmasken — Anforderungen, Prüfung,
Kennzeichnung

This European Standard was approved by CEN on 4 September 1998.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels