

**Gaaskeevitusseadmed. Keevitamisel,
lõikamisel ja seonduvates protsessides
kasutatavate seadmete
voolikukomplektide tehnilised andmed**

Gas welding equipment - Specification for hose
assemblies for equipment for welding, cutting and
allied processes

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 1256:1999 sisaldab Euroopa standardi EN 1256:1996 ingliskeelset teksti. Käesolev dokument on jõustatud 12.12.1999 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 1256:1999 consists of the English text of the European standard EN 1256:1996. This document is endorsed on 12.12.1999 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
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Käsitlusala: Käesolev Euroopa standard määrab kindlaks nõuded selliste kummivoolikutest voolikukomplektide eksploatatsiooniomadustele ja testimisele, mis tarnitakse komplekssena gaaskeevitusel, lõikamisel ja seonduvates protsessides kasutatavate seadmete jaoks.	Scope:
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ICS 23.040.70

Võtmesõnad: gaaskeevitus, gaaslõikus, keevitusseadmed, kummivoolikud, lekketestid, liitmine, seadmete tehnilised andmed, survekatsed, survekindlus, torumuhvid, voolikud

ICS 23.040.70; 25.160.30

Descriptors: Gas welding equipment, welding, hose assemblies.

English version

Gas welding equipment

Specification for hose assemblies for equipment
for welding, cutting and allied processes

Matériel de soudage aux gaz; spécifications relatives aux assemblages des tuyaux souples sur les douilles porte-tuyaux pour matériel de soudage, coupage et techniques connexes

Gasschweißgeräte; Festlegungen für Schlauchleitungen für Ausrüstungen für Schweißen, Schneiden und verwandte Verfahren

This European Standard was approved by CEN on 1996-01-06.

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, 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

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Foreword

This European Standard has been prepared by the Technical Committee CEN/TC 121 "Welding" the secretariat of which is held by DS.

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 September 1996, and conflicting national standards shall be withdrawn at the latest by September 1996.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This European standard specifies performance and test requirements of hose assemblies using rubber hose, if supplied in assembled condition for equipment for gas welding, cutting and allied processes. This standard is not applicable to hose assemblies upstream of the regulators.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 559

Gas welding equipment - Rubber hoses for welding, cutting and allied processes

EN 560

Gas welding equipment - Hose connections for equipment for welding, cutting and allied processes

EN 29090

Gas tightness of equipment for gas welding and allied processes (ISO 9090:1989)

EN 29539

Materials for equipment used in gas welding, cutting and allied processes (ISO 9539:1988)

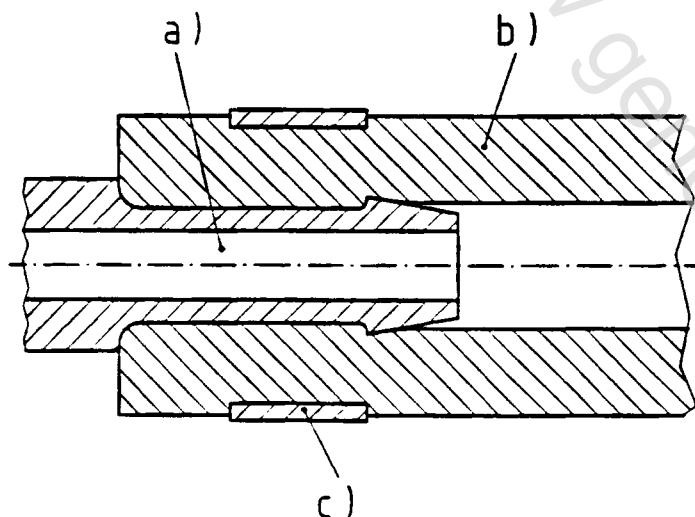
3 Definitions

For the purposes of this standard, the following definitions apply:

3.1 Hose assembly

An assembly consisting of a hose tails inserted into the end of a hose and secured by a suitable hose clamp.

Figure 1 shows a typical hose assembly.



a) hose tail
b) hose
c) hose clamp

Figure 1: Typical hose assembly