

INTERNATIONAL STANDARD

ISO
9999

Third edition
2002-10-15

Technical aids for persons with disabilities — Classification and terminology

*Aides techniques pour personnes atteintes d'incapacités — Classification
et terminologie*

STANDARDSISO.COM : Click to view the full PDF of ISO 9999:2002



Reference number
ISO 9999:2002(E)

© ISO 2002

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

STANDARDSISO.COM : Click to view the full PDF of ISO 9999:2002

© ISO 2002

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.ch
Web www.iso.ch

Printed in Switzerland

Contents

	Page
Foreword	iv
Introduction.....	v
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions	2
4 Principle	2
5 Elements and rules used in classification.....	3
5.1 Construction	3
5.2 Codes.....	3
5.3 Terms.....	3
5.4 Some rules used in classification	4
6 Index	4
7 Classification	4
Annex A (informative) Conversion table between 2nd and 3rd editions (1998 and 2002 respectively)	61
Annex B (informative) Alphabetical and analytical index.....	85
Bibliography.....	96

STANDARDSISO.COM : Click to view the full PDF of ISO 9999:2002

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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 9999 was prepared by Technical Committee ISO/TC 173, *Technical systems and aids for disabled or handicapped persons*, Subcommittee SC 2, *Classification and terminology*.

This third edition cancels and replaces the second edition (ISO 9999:1998), which has been technically revised.

Annexes A and B are for information only.

STANDARDSISO.COM : Click to view the full PDF of ISO 9999:2002

Introduction

In this third edition of ISO 9999, the former class 03 "Aids for training and therapy" has been replaced by two new classes: 04 "Aids for personal medical treatment, including those aids which are intended to improve, monitor or maintain the medical condition of a person" and class 05 "Aids for training in skills, including those aids which are intended to improve a person's physical, mental and social abilities".

This third edition of ISO 9999 also includes aids for public transport, public communications and aids to be used in public buildings.

A conversion table giving the changes from the previous edition is attached as informative annex A.

Proposals for changes or additions to this International Standard, both in respect of existing and proposed new classes/subclasses/divisions which take into account the given rules for classification, may be submitted to a national member body of ISO with an accompanying explanation for the proposal.

NOTE 1 A part of the technical aids for persons with disabilities can be classified as medical devices, which have to fulfil the requirements of the Council Directive 93/42 EEC of June 1993. The general requirements for technical aids for persons with disabilities are given in EN 12182:1999.

NOTE 2 National member bodies are encouraged to improve the accessibility of the classification by the addition of national language synonyms into the nationally implemented standard.

NOTE 3 Generally available devices are included, when they serve as technical aids for persons with disabilities.

STANDARDSISO.COM : Click to view the full PDF of ISO 9999:2002

Technical aids for persons with disabilities — Classification and terminology

1 Scope

This International Standard establishes a classification of technical aids for persons with disabilities. It is restricted to technical aids intended mainly for the use of an individual.

Technical aids used by a person with a disability, and which require the assistance of a helper for their operation, are included in the classification.

The following items are specifically excluded from this International Standard:

- items used for the installation of technical aids;
- solutions obtained by combinations of technical aids which are individually classified in this International Standard;
- medicines;
- technical aids and instruments used exclusively by healthcare professionals;
- non-technical solutions, such as personal assistance, guide-dogs or lip-reading;
- implanted devices;
- financial support.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 1087 (all parts), *Terminology work — Vocabulary*

3 Terms and definitions

For the purposes of this International Standard, the following terms and definitions apply.

3.1

impairment

any loss or abnormality of psychological, physiological, or anatomical structure or function¹⁾

3.2

disability

any restriction or lack (resulting from an impairment) of ability to perform an activity in the manner or within the range considered normal for a human being¹⁾

3.3

handicap

disadvantage for a given individual, resulting from an impairment or a disability, that limits or prevents the fulfilment of a role that is normal (depending on age, sex and social and cultural factors) for that individual¹⁾

3.4

disabled person

person with one or more impairments, one or more disabilities, one or more handicaps or a combination of impairment, disability and/or handicap

3.5

technical aid (for disabled persons)

any product, instrument, equipment or technical system used by a disabled person, especially produced or generally available, preventing, compensating, monitoring, relieving or neutralizing the impairment, disability or handicap

NOTE Technical aids are frequently referred to as assistive devices or assistive technology.

3.6

classification

system of concepts or a structured set of concepts established according to the relations between them, each concept being determined by a systematic code and its position in the system of concepts

3.7

class

collection of similar articles, divided according to definite and/or chosen rules

4 Principle

The classification is based on the function of the products being classified.

In particular, it should be noted that technical aids which are used exclusively for training in skills are included in class 05. Aids which have a function other than training, but which may also be used for training, are included in the class covering their principal function.

Software is classified at the division level of the class relating to its function.

1) The definitions mentioned in 3.1, 3.2 and 3.3 refer to the International Classification of Disabilities and Handicaps (ICIDH), WHO, Geneva 1980, reprint 1993 (see Bibliography). In the meantime, the World Health Assembly has accepted the revised version of the former ICIDH (WHO, 2001). The classification changed substantially (title, dimensions/components, key terms) and has a new title: International Classification of Functioning, Disability and Health, in short ICF. Attention should be paid to the fact that the term "handicap" is not included in the ICF any more and that the meaning of the term "disability" changed from narrow (related to the actual activity component) to a broader meaning as an umbrella term in the title of the ICF. Parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent edition.

5 Elements and rules used in classification

5.1 Construction

The classification consists of three hierarchical levels, termed classes, subclasses and divisions respectively.

Each class, subclass, or division consists of a code, a term and, if necessary, an explanatory note and/or reference to other parts of the classification.

Explanatory notes are used to clarify the content of the class, subclass or division and to provide examples.

References are used for two purposes:

- to separate classes, subclasses or divisions from one another, e.g. general versus specific;
- for information, e.g. references between related products.

In general, references are made to the lowest possible level.

5.2 Codes

5.2.1 The code consists of three groups of two digits each.

The first and second digits indicate a class, the third and fourth digits a subclass, and the fifth and sixth digits a division.

For practical purposes, classes are indicated by two digits only (deleting two groups of zeros) and subclasses are indicated by two groups of two digits (deleting one group of zeros).

The code determines the position of the class, the subclass, or the division respectively in the classification.

5.2.2 The digits for the codes were originally chosen with intervals of three. In subsequent revisions, the intervening digits have been used to introduce new classes, subclasses and divisions without significantly modifying the classification.

5.2.3 Classes 00, 01, 02 and 90 to 99 and the associated subclasses and divisions are reserved for national applications.

In addition, further levels may be added to any part of the classification to serve national or local purposes.

A fixed position (89) is reserved at all levels for technical aids which are categorized as "other".

5.2.4 A conversion table detailing the coding changes from the first revision of the classification to this revision is given for information in annex A.

5.2.5 In this revision, codes which were originally used to classify items which have been removed from the classification are not used to classify new items which have been added to the classification.

5.3 Terms

5.3.1 As far as possible, the terminology in general use has been adopted.

5.3.2 All terms are in the plural form.

5.3.3 Terms at class level generally describe a broad area of function, e.g. Aids for housekeeping. In classes, terms describing a specific product are only used when the term is broadly applied or when the function of the product is incorporated in the name, e.g. Orthoses and prostheses.

5.3.4 Terms at subclass or division level describe a special function within the broad area covered by the subclass (e.g. Aids for weighing and measuring) or a particular product covered by the division (e.g. Scissors).

5.3.5 In order to avoid repetition, the term at division level is considered to be interconnected with the term of the subclass.

5.3.6 Only in cases where a technical aid is used by a specific group of disabled persons or persons of specific age, may the term used refer to that group of disabled persons.

5.4 Some rules used in classification

5.4.1 A class is equal to the sum of its subclasses and a subclass is equal to the sum of its divisions. In the classification, no term such as "general" is used, since it is considered to be included in the heading of the class or the subclass (see also 5.2.3 concerning the use of the term "other").

5.4.2 Products appear only at the division level.

5.4.3 In general, parts of aids, accessories to aids, individually adapted aids and individual adaptations in homes and other premises are included in the aid with which they are associated.

5.4.4 Parts, accessories and adaptations are separately classified when they are associated with a group of aids. In these cases, they are classified as close as possible to the group of technical aids with which they are associated.

5.4.5 The classification is organized in such a manner that all technical aids can be classified without being tested or measured.

5.4.6 A classification of hypothetical technical aids is avoided.

6 Index

An alphabetical index of terms is provided for information in annex B to facilitate access to the classification.

Synonyms and examples are incorporated in the index and refer to the term in the classification.

7 Classification

For the purposes of the classification of this International Standard, the terminology specified in ISO 1087 applies. Where relevant product standards exist, their terminology is used in this International Standard (see Bibliography).

04 Aids for personal medical treatment

Aids intended to improve, monitor or maintain the medical condition of a person included; aids used exclusively by healthcare professionals excluded

04 03 Aids for respiratory therapy

Devices to assist a person to breathe during therapy

Vibrators, see 04 27 12

Aids for environmental improvement, see 27 03

04 03 03 Inhaled-air preheaters

Devices which take in air from the surrounding area and warm it for inhalation

04 03 06 Inhalation equipment

Devices to assist a person to inhale and/or to administer drugs in the form of vapour, gas, liquid spray or fine dust; jet dispensers, automatic inhaler dispensers, pressure respirators, ultrasound nebulizers, filters and nebulizers with dosage aerosols included

- 04 03 12 Respirators
Devices to assist a person to breathe; equipment to provide artificial ventilation by means of intermittent external negative or internal positive pressure through the nose, the mouth or the trachea; some filter and/or purify the surrounding air; ventilators included
- 04 03 18 Oxygen units
Devices for providing concentrated oxygen gas; the gas is breathed in through the nose and/or mouth; some units concentrate the oxygen from the surrounding air.
- 04 03 21 Aspirators
Devices for sucking secretions and/or substances out of the lungs
- 04 03 24 Benches and cushions for respiratory therapy
Devices for positioning a person in order to help him/her to breathe and/or to drain secretions from the lungs
- 04 03 27 Respiration muscle trainers
Devices for training the respiratory muscles, either by applying resistance when a person is breathing or by direct compression onto the walls of the chest; masks producing a resistance to inspiration and/or expiration included
- 04 03 30 Respiration meters
Instruments for measuring the capacity of inspiration and expiration; spirometers included
- 04 06 Aids for circulation therapy**
Devices to assist circulation by passive or active compression
Blood pressure meters, see 04 24 09
Training and ergometer cycles, see 04 48 03
Special sitting furniture, see 18 09 21
Adjustable beds, see 18 12 07 and 18 12 10
- 04 06 03 Compression garments filled with compressed air
Garments filled with compressed gas or air which help to prevent atmospheric pressure from adversely affecting blood circulation; garments for arms, legs and other parts of the body included
- 04 06 06 Anti-oedema stockings for arms and legs and other parts of the body
Tube-like elastic bandages for reducing or preventing swelling caused by circulation problems
- 04 06 12 Compression units
Equipment with air-filled attachments for surrounding an affected part of the body; equipment consisting of compression garments and compressors which produce waves of compression to aid the circulation and/or to prevent swelling caused by circulation problems
- 04 09 Aids for light therapy**
Infrared (IR) lamps, see 04 30 03
- 04 09 03 Ultraviolet A (UVA) lamps
Devices providing emissions in the spectrum range of 315 nm to 400 nm
- 04 09 06 Selective Ultraviolet Phototherapy (SUP) and ultraviolet B (UVB) lamps
Devices providing emissions in the spectrum range of 280 nm to 315 nm
- 04 09 09 Protective eyeglasses for light therapy
Devices for protecting the eyes from ultraviolet rays
Aids for eye and face protection, see 09 06 06

- 04 12 Abdominal hernia aids**
Devices to support and hold the hernia in place
Lumbo-sacral orthoses, see 06 03 06
- 04 12 09 Hernia straps, girdles and trusses
- 04 15 Aids for dialysis therapy**
Devices which purify the blood of a person
Injection materials, see 04 19
Sterilizing equipment, see 04 22
Bacteria culture media and equipment, see 04 24 06
Blood pressure meters, see 04 24 09
Blood analysis materials, see 04 24 12
Body thermometers, see 09 48 03
Personal scales, see 09 48 06
Tables, see 18 03
Light fixtures, see 18 06
Sitting furniture, see 18 09
Water-purifiers and water-softeners, see 27 03 18
- 04 15 03 Haemodialysis units (HD)
Machines used regularly to purify the blood of a person who has poorly functioning or absent kidneys; dialysers, monitors, blood pumps, heparin pumps and air-detectors included
- 04 15 06 Units for continuous ambulant peritoneal dialysis (CAPD)
Body-worn devices to continuously purify the blood of a person with poorly functioning or absent kidneys; infusion unit bags, frames, heaters and fistula cannulas included
- 04 15 12 Instrument sets for dialysis
Devices to connect a person to a dialyser; trays and forceps included
Sterilizing equipment, see 04 22
- 04 19 Aids for administering medicines**
Aids to control the rate and/or quantity of medicines administered; devices that assist or help liquid medicines to be introduced directly into the body through the skin included
Aids for opening bottles, cans, containers, see 24 06 03
- 04 19 03 Dosing devices
Devices for helping a person to take the correct dose of medicine; these devices could also give an indication as to when to take the medicine.
- 04 19 06 Injection guns
Devices with a trigger for introducing liquid medicines directly into the body through the skin
- 04 19 09 Injection syringes, single-use
Devices with a plunger for introducing liquid medicines directly into the body through a needle inserted in the skin; each syringe is intended to be used once only.
- 04 19 12 Injection syringes, multi-use
Devices with a plunger for introducing liquid medicines directly into the body through a needle inserted in the skin; each syringe can be sterilized and reused.
- 04 19 15 Injection needles, single-use
Needles intended to be used once only
- 04 19 18 Injection needles, multi-use or permanent-use
Sterilizable needles that can be reused and/or needles that can stay in the body for a long period of time

- 04 19 21 Dosing aids used in conjunction with injection syringes
Aids for filling a syringe and/or to guarantee a correct dose, even if the user is partially sighted, blind or has impaired hand functioning; injection cartridges, aids for insulin storage and automatic pipettes included
- 04 19 24 Infusion pumps
Devices attached to the body for the automatic administering of medicine; insulin-pumps included
- 04 22 Sterilizing equipment**
Devices to reduce the risk of infection from instruments; equipment used in conjunction with aids for personal medical treatment, e.g. injection materials and dialysis equipment
- 04 24 Physical, physiological and biochemical test equipment and materials**
- 04 24 03 Urinalysis equipment
- 04 24 06 Bacteria culture media and equipment
- 04 24 09 Blood pressure meters (sphygmomanometers)
- 04 24 12 Blood analysis materials
- 04 24 15 Electrocardiogram (ECG) equipment
Equipment for monitoring and recording the activities of the heart
- 04 24 18 Physical test and evaluation materials
Equipment for testing and evaluating functions such as joint stability, joint mobility, muscle strength and physical endurance, as well as movement activities such as sitting, standing, rolling over and walking
- 04 25 Cognitive test equipment and materials**
Equipment for testing all those functions and activities related to logical thinking, intellectual potential and reasoning
- 04 25 03 Language test and evaluation materials
Equipment for testing and evaluating how to use and understand language as a means of communication
- 04 25 06 Psychological test and evaluation materials
Equipment for testing and evaluating behaviour, attitudes and emotional response
- 04 25 09 Educational test and evaluation materials
Equipment for testing and evaluating learning capabilities, abilities and potential; vocational tests included
- 04 27 Stimulators**
Aids for increasing, decreasing or stabilizing bodily functions included
Functional electrical stimulators and hybrid orthoticsystems, see 06 15
Aids for sexual activities, see 09 54
Hearing-aids used in connection with implant, see 21 45 18
- 04 27 03 Heart stimulators
Equipment for stimulating or regulating the heartbeat; implants (e.g. pacemakers) not included in this classification
- 04 27 06 Stimulators for pain relief
Equipment which changes the nerve sensitivity and therefore reduces the sensation of physical pain.

- 04 27 09 Muscle stimulators not used as orthoses
Equipment for stimulating a muscle or a particular area of a muscle causing it to contract or relax; stimulators to treat incontinence included
- 04 27 12 Vibrators
Devices producing vibrations for the purpose of e.g. draining mucus from the lungs or to achieve skin sensory awareness
Vibrators and massage devices, see 09 54 09
- 04 27 15 Tinnitus masks
Devices to mask the auditory perception of noise produced from within the ear
Attachments for hearing-aids and hearing-aids with built-in tinnitus masking, see 21 45
- 04 27 18 Aids for stimulating the senses
Devices that stimulate the senses
- 04 30 Aids for heat or cold treatment**
Devices to produce heat or cold for therapeutic purposes
- 04 30 03 Aids for heat treatment
Devices to heat the body or an area of the body for therapeutic purposes; IR lamps and preheated cushions included
- 04 30 06 Aids for cold treatment
Devices to cool the body or an area of the body for therapeutic purposes
- 04 30 09 Aids for heat and cold treatment
The same device could be used to heat or cool the body or an area of the body for therapeutic purposes.
- 04 33 Aids for pressure-sore prevention (antidecubitus aids)**
Devices relieving the pressure on parts of the body or the whole body to avoid the occurrence of pressure sores
Body-worn protective aids, see 09 06
Seat cushions and underlays, see 18 09 42
Back cushions and back pads, see 18 09 45
Beds, see 18 12
Mattresses and mattress-coverings, see 18 12 18
Sheepskins, see 18 12 18
- 04 33 09 Special equipment for pressure-sore prevention
Equipment for evaluating or warning of excess pressure on parts of the body; alarms for pressure-sore prevention included
- 04 36 Aids for perceptual training**
Aids for training in the correct acquisition and mental processing of external stimuli (coming from sight, hearing and other senses)
Stimulators, see 04 27
Aids for heat or cold treatment, see 04 30
Equipment for movement, strength and balance training, see 04 48
Aids for communication therapy and training, see 05 03
Aids for training cognitive skills, see 05 12
- 04 36 03 Aids for training in perceptual discrimination and matching
Equipment for helping a person to distinguish between, match and categorize external stimuli
Vibrating chairs (for training deaf persons) are also included; these are chairs used to convert different sounds into vibrations which can be felt by the person occupying the chair and which are used to educate deaf people to realize that different sounds produce different vibrations and that these can be differentiated through touch.

- 04 36 06 Aids for training in perceptual coordination
Equipment for training to improve ability to correctly process and coordinate external stimuli, especially those relating to concepts of space and time, spatial concepts and eye-hand coordination
Aids for training personal mobility, see 05 33 09
- 04 39 Aids for visual training**
Devices to train the visual system, e.g. eye(s), to function better
- 04 39 03 Aids for occlusion treatment
Devices for covering one eye in order to stimulate the other
- 04 45 Aids for spinal traction**
Devices to produce stretching of the spine
- 04 48 Equipment for movement, strength and balance training**
- 04 48 03 Training and ergometer cycles
Stationary cycles for physical exercise
Arm ergometer cycles included
- 04 48 07 Parallel bars and supports for walking
Stationary equipment for providing support to a person learning to walk
- 04 48 08 Standing frames and supports for standing
Stationary equipment for providing support to a person learning to stand
Tilting tables, see 04 48 21
- 04 48 12 Finger and hand exercise devices
Equipment for training movement or strengthening the fingers and/or the hands
- 04 48 15 Arm, trunk and leg exercise devices
Equipment for training movement and balance, or for strengthening the limbs and the trunk; wall bars, trampolines, gymnasium mats and balance boards included
- 04 48 18 Weighted cuffs
Cuffs filled with weighted substances worn on the limbs during exercise to strengthen them
- 04 48 21 Tilting tables
Platforms for positioning and supporting a person whilst progressively moving them from a lying position to an upright position so that the body can adapt to functioning in that position
- 04 48 24 Biofeedback devices for movement, strength and balance training
Devices for providing an audible, a visible or a tactile signal in response to a specific physical or physiological action
- 04 48 27 Aids for positioning the body during therapy
Equipment for supporting a person in the correct position to facilitate therapy and treatment
Tilting tables, see 04 48 21
- 04 48 30 Jaw exercise devices
Aids for traction of the jaw
- 05 Aids for training in skills**
Aids intended to improve a person's physical, mental and social abilities included
Aids that have a function other than training, but which may also be used for training, should be included in the class covering its principal function.

05 03 Aids for communication therapy and training

Equipment to improve communication skills in written and spoken languages
Aids for training in alternative and augmentative communication, see 05 06
Aids for mother tongue training, see 05 18 03
Aids for foreign language training, see 05 18 06
Audio recorders and receivers, see 21 30

05 03 03 Aids for voice and speech training

Equipment for training and developing the use of voice and speech, particularly in relation to the production and awareness of sounds; aids for training in spoken language, S-, F- and Sch-indicators and acoustic spectral analysers included
Aids for mother tongue training, see 05 18 03
Aids for foreign language training, see 05 18 06

05 03 06 Training materials for developing reading skills

Equipment for training and developing reading skills, particularly strategy, approach and performance
Aids for mother tongue training, see 05 18 03
Book-supports and book-holders, see 21 27 06

05 03 09 Training materials for developing writing skills

Equipment for training in and developing writing skills, particularly strategy, approach, performance and creativity
Aids for training in keyboard skills, see 05 30 12
Typewriters and word processors, see 21 15

05 06 Aids for training in alternative and augmentative communication

Aids for training in alternative communication techniques and vocabulary to allow interpersonal communication; these include Braille, sign language, Bliss language, etc.
Aids for training in cognitive skills, see 05 12
Aids for communication, information and signalling; aids for reading, writing, telephoning and security-alarms included, see 21

05 06 03 Aids for training in finger spelling

Equipment for training in and learning finger spelling, i.e. tactile communication for deaf blind people

05 06 06 Aids for training in sign language

Equipment for training in and learning sign languages, i.e. visual languages for deaf people

05 06 09 Aids for training in lip-reading

Equipment for training in and learning lip-reading; aids for training deaf and hard of hearing persons to understand what other people are saying by looking at their lips

05 06 12 Aids for training in cued speech (e.g. Danish mouth-hand cued speech)

Equipment for training in and learning vocal language supplemented by signing

05 06 15 Aids for Braille training

Equipment for training blind persons to read using the Braille code, which is a system of writing that uses characters made up of raised dots.

05 06 18 Aids for training in tactile symbols excluding Braille

Equipment for training in and learning tactile symbols other than Braille

05 06 21 Aids for training in icon symbols

Equipment for training in and learning simplified and formalized pictures which represent a message and/or information; pic-symbols included

05 06 24 Aids for training in Bliss communication

Equipment for training in and learning communication with a special picture language called Bliss

- 05 06 27 Aids for training in communication with pictures and drawings
Equipment for training in and learning communication using pictures and drawings which illustrate the word or sentence to be communicated
Aids for drawing and handwriting, see 21 24
- 05 06 30 Aids for training in Morse communication
Equipment for training in the Morse alphabet (a coded alphabet in which each letter is represented by a specific sequence of sounds or of signals) and training people to use it
Aids for signalling and indicating, see 21 48
- 05 09 Aids for continence training**
Devices to train a person to control the bladder and/or the intestine
- 05 09 03 Incontinence-alarms
Devices which produce a signal when involuntary urination or defecation takes place
Muscle stimulators not used as orthoses (including stimulators for continence), see 04 27 09
- 05 12 Aids for training in cognitive skills**
Aids designed to enhance the abilities that underlie reasoning and logical activities, e.g. memory, attention, concentration, conceptual and applied thinking
Aids for perceptual training, see 04 36 (spatial concepts, see 04 36 06)
Aids for communication therapy and training, see 05 03
Aids for training in alternative and augmentative communication, see 05 06
Aids for training in control of input units and handling products and goods, see 05 30
Aids for communication, information and signalling; aids for reading, writing, telephoning and security-alarms included, see 21
- 05 12 03 Aids for memory training
Equipment for training in memory skills
- 05 12 06 Aids for training in sequencing
Equipment to train a person to put words, actions, numbers, etc. in the correct order
- 05 12 09 Aids for training in attention
Equipment for developing concentration
- 05 12 12 Aids for training in concept development
Equipment for training a person to understand concepts such as colour, size, shape, etc.
- 05 12 15 Aids for training in classification
Equipment for training a person to use the knowledge of concepts to group related things together
- 05 12 18 Aids for training in problem solving
Equipment for training in the ability to solve problems
- 05 12 21 Aids for training in inductive/deductive reasoning
Equipment to train in logical thinking when drawing conclusions from a set of facts and generalizing and interpreting them
- 05 12 24 Aids for developing understanding of cause and effect
- 05 15 Aids for training in basic skills**
Included in this subclass are activities connected with basic knowledge which is necessary in order to develop new skills in education and in some activities required in order to be able to take part in society.
Basic skills for sensory integration included
Aids for voice and speech training, see 05 03 03
Aids for mother tongue training, see 05 18 03
Aids for foreign language training, see 05 18 06

ISO 9999:2002(E)

- 05 15 03 Aids for training in early counting
Equipment designed to assist in the acquisition of the conceptual link between the number of objects, figures and basic arithmetical operations
- 05 15 06 Aids for coding and decoding written language
Equipment for training in the relationship between letters and their corresponding sounds
Training materials for developing reading skills, see 05 03 06
Training materials for developing writing skills, see 05 03 09
Aids for mother tongue training, see 05 18 03
- 05 15 09 Aids for training in the understanding of time
Equipment for training in the concept and function of time
Timepieces, see 09 51
- 05 15 12 Aids for training in the understanding of money
Equipment for training in the basic concept and function of money
- 05 15 15 Aids for training in understanding measures/capacity
Aids for the acquisition of the concept of measure unit (litre, metre, etc.) and its application to the measurement of real things
Aids for weighing and measuring, see 15 03 03
Cooking units, see 15 03 21
Measuring instruments, see 27 06
- 05 15 18 Aids for training in basic geometric skills
Aids for the acquisition of the main characteristics of geometric shapes acquiring basic abilities in their recognition, naming and comparison
Aids for training in natural subjects, see 05 18 15
- 05 18 Aids for training in various educational subjects**
Aids to assist training in various educational subjects; aids to assist study and competence acquisition in a range of areas
Aids for vocational training, see 05 21
- 05 18 03 Aids for mother tongue training
Equipment for facilitating a person's ability in their mother tongue
Aids for voice and speech training, see 05 03 03
- 05 18 06 Aids for foreign language training
Equipment for facilitating a person's ability in a foreign language
Aids for voice and speech training, see 05 03 03
- 05 18 09 Aids for training in humanistic subjects
Equipment for facilitating knowledge about humanistic subjects, e.g. history, philosophy and art
- 05 18 12 Aids for training in social subjects
Equipment for facilitating knowledge about social science subjects, e.g. sociology and psychology
- 05 18 15 Aids for training in natural subjects
Equipment for facilitating knowledge about natural science subjects, e.g. biology, physics, mathematics and chemistry
- 05 18 18 Aids for training in occupational and commercial subjects
Equipment for facilitating knowledge about occupational-oriented subjects, e.g. commerce and economics
- 05 18 21 Aids for training in sensory integration

- 05 21 Aids for vocational training**
 Aids for training in social skills, see 05 27
 Aids for handling products and goods, see 24
- 05 21 03 Aids for vocational guidance
 Equipment for training in and learning about vocational guidance
- 05 21 06 Aids for general job training
 Equipment for acquiring the basic skills required in a broad spectrum of jobs
- 05 21 09 Aids for training in office and business functions
 Equipment for acquiring basic office and business skills
- 05 21 12 Aids for training in programming and informatics
 Equipment for acquiring computing skills
- 05 21 15 Aids for training in telecommunication
 Equipment for acquiring basic telecommunications skills
 Telephones and aids for telephoning, see 21 36
 Aids for signalling and indicating, see 21 48
- 05 24 Aids for training in the arts**
 Aids for the acquisition of and the exercise of functional abilities and/or tools allowing artistic expression in a range of fields
 Aids for recreation, see 30
- 05 24 03 Aids for training in musical skills
 Equipment used for learning about general music theory, how to play a specific instrument and how to sing
 Musical instruments, see 30 12
- 05 24 06 Aids for training in drawing skills
 Equipment used for learning about drawing and painting techniques
 Aids for drawing and handwriting, see 21 24
 Handicraft tools, materials and equipment, see 30 18
- 05 24 09 Aids for training in drama and dance
- 05 27 Aids for training in social skills**
 Aids for helping to learn how to interact with the outside world, both in terms of individual social integration and relationships with others
- 05 27 03 Aids for training in recreational activities
 Equipment for training to take part in leisure activities
 Aids for recreation, see 30
- 05 27 06 Aids for training in social behaviour
 Equipment used for training to interact and live in harmony with other individuals
- 05 27 09 Aids for personal safety training
 Equipment used for training to identify external dangers and dangerous personal behaviour
 Safety equipment for the home and other premises, see 18 33
- 05 27 12 Aids for travel training
 Equipment for training to travel, e.g. use of public transport, maps, timetables; aids for personal mobility, see 12
 Orientation aids, see 12 39

05 30 Aids for training in control of input units and handling products and goods

Physical test and evaluation materials, see 04 24 18
Aids for perceptual training, see 04 36
Equipment for movement, strength and balance training, see 04 48
Input devices for computers and electronic equipment, see 24 10
Aids for handling products and goods, see 24

05 30 03 Aids for training in mouse control

05 30 06 Aids for training in joystick control
Aids for training in personal mobility, see 05 33 09

05 30 09 Aids for training in switch control

05 30 12 Aids for training in keyboard skills

05 30 15 Aids for training in selection techniques
Operating controls and devices, see 24 09

05 33 Aids for training in daily living activities

Aids for personal care and protection, see 09

05 33 03 Aids for training to use orthoses and prostheses
Orthoses and prostheses, see 06

05 33 06 Aids for training in everyday personal activities

05 33 09 Aids for training in personal mobility
Equipment for training, e.g. walking and using a wheelchair included
Aids for personal mobility, see 12

05 33 12 Aids for training in housekeeping
Aids for housekeeping, see 15

06 Orthoses and prostheses

Orthoses or orthotic devices are externally applied devices used to modify the structural and functional characteristics of the neuromuscular and skeletal systems; prostheses or prosthetic devices are externally applied devices used to replace wholly or in part an absent or deficient body part. Body-powered and externally-powered external orthoses and external prostheses, orthopedic footwear and cosmetic prostheses are included, but endoprostheses are excluded since they are not part of this International Standard. See also Bibliography.

Orthoses (06 03 — 06 15)

06 03 Spinal orthotic systems

A spinal orthotic system is a collection of compatible components, usually produced by a single manufacturer, which may be integrated with any individually manufactured component to produce a range of different spinal orthoses.

The individual devices may be classified according to the following classification:

Abdominal hernia aids, see 04 12

06 03 03 Sacro-iliac orthoses
Orthoses encompassing the whole or part of the sacro-iliac region of the trunk

06 03 06 Lumbo-sacral orthoses
Orthoses encompassing the whole or part of the lumbar and sacro-iliac regions of the trunk

- 06 03 09 Thoraco-lumbo-sacral orthoses
Orthoses encompassing the whole or part of the thoracic, lumbar and sacro-iliac regions of the trunk
- 06 03 12 Cervical orthoses
Orthoses encompassing the whole or part of the cervical region, including the head/spine joint
- 06 03 15 Cervico-thoracic orthoses
Orthoses encompassing the whole cervical and thoracic region, including the head/spine joint
- 06 03 18 Cervico-thoraco-lumbo-sacral orthoses
Orthoses encompassing the whole cervical, thoracic, lumbar and sacro-iliac region, including the head/spine joint

06 06 Upper limb orthotic systems (body-worn)

An upper limb orthotic system is a collection of compatible components, usually produced by a single manufacturer, which may be integrated with any individually manufactured component to produce a range of different upper limb orthoses.

The individual devices and principal components may be classified according to the following classification:

- 06 06 03 Finger orthoses
Orthoses encompassing the whole or part of a finger
- 06 06 06 Hand orthoses
Orthoses encompassing the whole or part of a hand
- 06 06 09 Wrist orthoses
Orthoses encompassing the wrist joint
- 06 06 12 Wrist-hand orthoses
Orthoses encompassing the wrist joint and the hand
- 06 06 13 Wrist-hand-finger orthoses
Orthoses encompassing the wrist joint and the hand and one or more fingers
- 06 06 15 Elbow orthoses
Orthoses encompassing the elbow joint
- 06 06 18 Elbow-wrist orthoses
Orthoses encompassing the elbow and the wrist joints
- 06 06 19 Elbow-wrist-hand orthoses
Orthoses encompassing the elbow, the wrist joints and the hand
- 06 06 21 Shoulder orthoses
Orthoses encompassing the shoulder joint
- 06 06 24 Shoulder-elbow orthoses
Orthoses encompassing the shoulder and the elbow joints
- 06 06 27 Shoulder-elbow-wrist orthoses
Orthoses encompassing the shoulder, elbow and wrist joints
- 06 06 30 Shoulder-elbow-wrist-hand orthoses
Orthoses encompassing the shoulder, elbow, and wrist joints and the hand
- 06 06 33 Wrist joints
Orthotic joints used as components of upper limb orthoses

06 06 36 Elbow joints
Orthotic joints used as components of upper limb orthoses

06 06 39 Shoulder joints
Orthotic joints used as components of upper limb orthoses

06 09 Upper limb orthoses (non-body-worn)

Externally applied devices, usually fixed to, e.g., a wheelchair or a table, used to modify the structural and functional characteristics of the upper limb

Forearm supports, applied to typewriter or computer, see 24 18 27

Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18

06 12 Lower limb orthotic systems

A lower limb orthotic system is a collection of compatible components, usually produced by a single manufacturer, which may be integrated with any individually manufactured component to produce a range of different lower limb orthoses.

The individual devices and principal components may be classified according to the following classification:

06 12 03 Foot orthoses
Insoles and shoe inserts included

06 12 06 Ankle-foot orthoses
Orthoses encompassing the ankle joint and the whole or part of the foot

06 12 09 Knee orthoses
Orthoses encompassing the knee joint

06 12 12 Knee-ankle-foot orthoses
Orthoses encompassing the knee, ankle joints and foot

06 12 15 Hip orthoses
Orthoses encompassing the hip joint; abduction orthoses included

06 12 16 Hip-knee orthoses
Orthoses encompassing the hip and the knee joints

06 12 18 Hip-knee-ankle-foot orthoses
Orthoses encompassing the hip, knee, ankle joints and foot

06 12 21 Ankle joints
Orthotic joints used as components of lower limb orthoses

06 12 24 Knee joints
Orthotic joints used as components of lower limb orthoses

06 12 27 Hip joints
Orthotic joints used as components of lower limb orthoses

06 15 Functional electrical stimulators and hybrid orthotic systems

Devices designed to compensate a loss of motor function by electrical stimulation; they may be used in combination with mechanical orthoses in hybrid orthotic systems.

Stimulators (not used as orthoses), see 04 27

Limb prostheses (06 18 — 06 27)

06 18 Upper limb prosthetic systems

An upper limb prosthetic system is a collection of compatible components, usually produced by a single manufacturer and commercially available; the components may be integrated with any individually manufactured component to produce a range of different upper limb prostheses.

The individual devices and principal components may be classified according to the following classification:

- 06 18 03 Partial hand prostheses
Artificial replacements of part of the upper limb after amputation distal to the wrist joint; finger prostheses included
- 06 18 06 Wrist disarticulation prostheses
Artificial replacements of part of the upper limb after amputation at the wrist joint
- 06 18 09 Transradial (below-elbow) prostheses
Artificial replacements of part of the upper limb after amputation between the elbow joint and the wrist joint
- 06 18 12 Elbow disarticulation prostheses
Artificial replacements of part of the upper limb after amputation at the elbow joint
- 06 18 15 Transhumeral (above-elbow) prostheses
Artificial replacements of part of the upper limb after amputation between the shoulder joint and the elbow joint
- 06 18 18 Shoulder-disarticulation prostheses
Artificial replacements of the upper limb after amputation at the shoulder joint
- 06 18 21 Forequarter amputation prostheses
Artificial replacements of the upper limb after amputation at the scapulo-thoracic and sterno-clavicular joints
- 06 18 24 Prosthetic hands
Prosthetic components designed to substitute for the appearance and some of the functions of an amputated hand
- 06 18 27 Split hooks and specialized tools
Prosthetic components designed to substitute for some of the functions of an amputated hand
Functional tools, not components of limb prostheses, see 27 12
- 06 18 30 Wrist units
Prosthetic components designed to substitute for some of the functions of the normal wrist joint; used as part of upper limb prosthetic systems
- 06 18 33 Elbow units
Prosthetic components designed to substitute for some of the functions of the normal elbow joint; used as part of upper limb prosthetic systems
- 06 18 36 Shoulder units
Prosthetic components designed to substitute for some of the functions of the normal shoulder joint; used as part of upper limb prosthetic systems
- 06 18 39 External joints for upper limb prosthetic systems
Prosthetic components designed to encompass the normal wrist or elbow joint used as components of upper limb prosthetic systems
- 06 18 42 Alignment devices for upper limb prosthetic systems
Prosthetic components permitting changes in the position of the components of a prosthesis relative to one another

06 21 Cosmetic and non-functional upper limb prostheses

Artificial replacements of the missing part of the upper limb which have a cosmetic function only

06 24 Lower limb prosthetic systems

A lower limb prosthetic system is a collection of compatible components, usually produced by a single manufacturer, which may be integrated with any individually manufactured component to produce a range of different lower limb prostheses.

The individual devices and their principal components may be classified according to the following classification:

06 24 03 Partial foot prostheses

Artificial replacements of part of the lower limb after amputation distal to the ankle joint; toe prostheses included

06 24 06 Ankle disarticulation prostheses

Artificial replacements of part of the lower limb after amputation at the ankle joint

06 24 09 Transtibial (below-knee) prostheses

Artificial replacements of part of the lower limb after amputation between the knee and ankle joints

06 24 12 Knee-disarticulation prostheses

Artificial replacements of part of the lower limb after amputation at the knee joint

06 24 15 Transfemoral (above-knee) prostheses

Artificial replacements of part of the lower limb after amputation between the hip and knee joints

06 24 18 Hip-disarticulation prostheses

Artificial replacements of the lower limb after amputation at the hip joint

06 24 21 Hemipelvectomy prostheses

Artificial replacements of the lower limb after amputation of the whole limb together with part or all of the hemipelvis

06 24 24 Hemicorporectomy prostheses

Artificial replacements used after amputation of both lower limbs and the pelvis

06 24 27 Ankle-foot devices (prosthetic feet)

Prosthetic components designed to substitute for some of the functions of the normal ankle and foot; used as components of lower limb prosthetic systems; separate ankle units and foot units included

06 24 30 Torque reducers

Prosthetic components designed to allow rotation in the transverse plane between the components of a lower limb prosthesis

06 24 33 Knee units

Prosthetic components designed to substitute for some of the functions of the normal knee joint; used as components of lower limb prosthetic systems

06 24 36 Hip units

Prosthetic components to substitute for some of the functions of the normal hip joint; used as components of lower limb prosthetic systems

06 24 37 External joints for lower limb prosthetic systems

Prosthetic joints designed to encompass the normal hip, knee or ankle joint and constrain unwanted motion

- 06 24 39 Transtibial sockets (preformed)
Preformed sockets to accommodate the residual limb and act as the interface between the body and prostheses for transtibial amputation
- 06 24 42 Transfemoral sockets (preformed)
Preformed sockets to accommodate the residual limb and act as the interface between the body and the prostheses for transfemoral amputation
- 06 24 45 Alignment devices for lower limb prosthetic systems
Prosthetic components permitting changes in the position of the components of a lower limb prosthesis relative to one another
- 06 24 48 Temporary prostheses for early mobilization of lower limb amputees
- 06 27 **Cosmetic and non-functional lower limb prostheses****
Devices or a collection of components used to replace the missing part of the lower limb and having a cosmetic function only; thigh and calf fillers included
- 06 30 **Prostheses other than limb prostheses****
Externally applied prosthetic devices used to replace, totally or in part, the appearance and/or function of an absent body segment, other than limbs
- 06 30 03 Wigs
Artificial substitutes for all the head hair
- 06 30 06 Hairpieces and toupees
Artificial substitutes for a part of the head hair
- 06 30 09 Eyelashes and eyebrows
Artificial substitutes for the eyelashes and/or eyebrows
- 06 30 12 Moustaches and beards
Artificial substitutes for the moustache and/or beard
- 06 30 15 Back fillers
Externally applied prosthetic devices used to fill in severe curvatures of the back
- 06 30 18 Breast (mammary) prostheses
Externally applied prosthetic devices used to reproduce the appearance of all or part of the breast
- 06 30 21 Eye (ocular) prostheses
Externally applied prosthetic devices used to reproduce the appearance of the eye
- 06 30 24 Ear (aural) prostheses
Externally applied prosthetic devices used to reproduce the appearance of the ears
- 06 30 27 Nose (nasal) prostheses
Externally applied prosthetic devices used to reproduce the appearance of the nose
- 06 30 30 Composite facial prostheses
Externally applied prosthetic devices used to reproduce the appearance of all or part of the face; prostheses comprising, e.g., eye and/or ear and/or nose prostheses included
- 06 30 33 Palate prostheses
Externally applied prosthetic devices used to reproduce the function of the palate
- 06 30 36 Dentures
Externally applied prosthetic devices used to reproduce the appearance and the function of the teeth

- 06 30 39 Skin-covering agents (cosmetics)
Externally applied substances used to cover up blemishes on the skin
- 06 30 89 Other cosmetic prostheses
- 06 33 Orthopaedic footwear**
Footwear intended to treat and/or compensate for the structural or functional disorders of a person's feet
Foot orthoses, see 06 12 03
Non-orthopaedic shoes and boots, see 09 03 42
- 06 33 03 Ready-made (off-the-shelf) orthopaedic footwear
Mass produced orthopaedic footwear; deep-lasted, soft-interface and long-entry ready-made footwear included
- 06 33 06 Custom-made (bespoke) orthopaedic footwear
Orthopaedic footwear produced to meet an individual's special requirements; soft interface custom-made footwear included
- 06 33 09 Adapted standard footwear
Standard shoes modified to meet an individual's special requirements

- 09 Aids for personal care and protection**
Aids for incontinent and ostomy patients; aids for dressing and undressing, clothes, shoes, body thermometers, timepieces and personal scales included
Aids for eating and drinking, see 15 09
- 09 03 Clothes and shoes**
Clothes and shoes for babies and children, and patterns for sewing and knitting included
Body-worn protective aids, see 09 06
- 09 03 03 Coveralls
Weatherproof covers for protecting a person against the rain, cold and wind, used when seated, e.g. in a wheelchair, a pram or a sledge
- 09 03 06 Coats
Jackets for outdoor use included
- 09 03 09 Hats and caps
- 09 03 12 Gloves and mittens
Aids for hand protection, see 09 06 15
- 09 03 15 Blouses and shirts
- 09 03 18 Jackets and trousers
- 09 03 21 Skirts and dresses
- 09 03 24 Underwear
- 09 03 27 Stockings and socks
Anti-oedema stockings for arms and legs and other parts of the body, see 04 06 06
Compression units, see 04 06 12
Stockings for amputated legs (stump socks), see 09 06 18
- 09 03 30 Nightwear

- 09 03 33 Bathing wear
Clothing for swimming or hydrotherapy
- 09 03 36 Protective bathing pants
Clothing worn for swimming or hydrotherapy to contain urine and/or faeces
- 09 03 39 Bibs and aprons
Garments worn over the front of the body to protect clothing or the body from getting dirty
- 09 03 42 Shoes and boots
Orthopaedic footwear, see 06 33
Aids for heel or toe or foot protection, see 09 06 21
- 09 03 45 Anti-slip devices for shoes and boots
Devices fixed to footwear to prevent slipping
Accessories for walking-aids, see 12 07
- 09 03 48 Buttoning devices and fasteners
Devices or materials which replace conventional buttoning and fastening with those having an easier action; zippers, elastic shoelaces, holders for aprons, strips made of nylon fabric that can be fastened into themselves (Velcro strips) and other products that can facilitate buttoning or fastening included
Aids for dressing and undressing, see 09 09
- 09 03 51 Neckties and bow-ties with special features to fasten
- 09 06 Body-worn protective aids**
Equipment to prevent injury to parts of the body; body-worn pressure-sore equipment included
Aids for environmental improvement, see 27 03
- 09 06 03 Aids for head protection
- 09 06 06 Aids for eye and face protection
Moist chambers and watch-glass dressings included
Protective eyeglasses for light therapy, see 04 09 09
- 09 06 09 Aids for ear protection and aids for hearing protection
- 09 06 12 Aids for elbow or arm protection
- 09 06 15 Aids for hand protection
Gloves and mittens, see 09 03 12
- 09 06 18 Aids for knee or leg protection
Stockings for amputated legs (stump socks) included
- 09 06 21 Aids for heel or toe or foot protection
Shoes and boots, see 09 03 42
- 09 06 24 Aids for trunk or whole body protection
Belts, harnesses and vests included
Car seat-belts and harnesses, see 12 12 09
Occupant-restraint systems for wheelchairs, see 12 24 30
- 09 06 27 Aids for airway protection
Devices to protect the respiratory tract from harmful external influences

09 09 Aids for dressing and undressing

Equipment to assist when putting on or taking off clothes and shoes
Buttoning devices and fasteners, see 09 03 48
Marking materials and marking tools, see 24 04

09 09 03 Aids for applying socks and pantihose
Devices to help a person to put on socks, stockings and tights

09 09 06 Shoehorns and bootjacks
Devices to help a person to put on and take off footwear

09 09 09 Clothes-holders
Devices to hold clothes in a fixed position whilst dressing

09 09 12 Dressing and undressing hooks or sticks
Devices to fix or grab the clothes whilst dressing and undressing

09 09 15 Zip pullers
Devices to help a person to use a zip

09 09 18 Button hooks
Devices to help a person to button and unbutton clothes and shoes

09 12 Aids for toileting

Urine chutes, see 09 24 12
Urine bottles, see 09 27 09
Bidets, see 09 33 18
Lifting aids, see 12 36
Support devices, see 18 18

09 12 03 Commode chairs (with or without castors)
Chairs with a built-in collection receptacle used for toileting away from the bathroom, including sanichairs; commode chairs also used for showering included

09 12 06 Toilets
Raised toilets and those with built-in douche included
Douches and air-dryers for attachment to a toilet, see 09 12 36

09 12 09 Toilet seats
Devices attached to the toilet bowl or toilet chair for a person to sit on; they may provide stability and/or comfort.
Raised toilet seats and self-lifting toilet seats, see 09 12 12 up to and including 09 12 21
Body-support units for hoists, see 12 36 21

09 12 12 Raised toilet seats (separate)
Raised toilet seats standing on floor; the seat can easily be removed from the WC pan

09 12 15 Raised toilet seats (loose attachments)
Raised toilet seats placed directly on the WC pan; easily removable from the WC pan

09 12 18 Raised toilet seats (fixed attachments)
Devices permanently fixed onto the toilet pan, used to increase the height of the sitting position; plinths included

09 12 21 Toilet seat with built-in raising mechanism
Toilet seats having a built-in lifting mechanism to help a person to sit down and/or get up from the toilet

09 12 24 Toilet armrests and/or toilet backrests mounted on the toilet

- Devices mounted onto the toilet which provide support getting on or off the toilet; bodyrests mounted on the toilet included
Toilet seats, see 09 12 09
Supporting armrests, see 18 18 09
- 09 12 27 Toilet paper tongs
Devices for holding toilet paper and facilitating bottom wiping
- 09 12 30 Toilet roll-holders
Devices to hold toilet paper in an accessible position
- 09 12 33 Bedpans
Containers for collecting bodily waste matter, enabling a person to urinate and/or defecate whilst e.g. in bed
- 09 12 36 Douches and air-dryers for attachment to a toilet
Devices attached to a toilet to provide a water spray with or without air blowing afterwards to wash and dry a person's bottom whilst sitting on the toilet
Toilets, see 09 12 06
Bidets, see 09 33 18
- 09 12 39 Wall-mounted urinals
Sanitary equipment mounted on the wall to enable a man to urinate in a standing position
Urine collectors, see 09 27
- 09 12 42 Toilet booths
Mobile toilet booths included
- 09 15 Tracheostomy aids**
Devices used in connection with breathing through an opening in the windpipe
Aids for respiratory therapy, see 04 03
Snorkels, see 09 33 42
- 09 15 03 Cannulas
Tubes which are placed into an opening in the windpipe of a person with a tracheostomy to enable him/her to breathe
- 09 15 06 Stoma protectors
Devices to protect an opening in the windpipe of a person, against harmful external influences
- 09 18 Ostomy aids**
Devices used to collect bodily waste matter through an artificial opening in the intestines (a stoma)
See bibliography
Skin-protective agents, see 09 21 18
- 09 18 04 One-piece closed-ended bags
Flexible closed containers which cannot be emptied, used to collect bodily waste matter through a stoma
- 09 18 05 Multiple-piece system closed-ended bags
Effluent collection system in which a component is positioned around the stoma, allowing a closed-ended bag to be attached or removed while the component itself remains in position
- 09 18 07 One-piece open-ended bags with non-return valve
Effluent collection system with or without a flange, all the component parts of which are removed from the body when the bag is changed

- 09 18 08 Multiple-piece system open-ended bags with non-return valve
Effluent collection system in which a component is positioned around the stoma, allowing a bag for collecting urine or soft faeces from a stoma to be attached or removed while the component itself remains in position
- 09 18 09 Pressure bandages for ostomy aids
Devices which apply pressure in order to hold in place a bag collecting bodily waste matter through a stoma
- 09 18 13 Press plates and belts
Devices applied round a bag to ensure the correct position of the ostomy aid
- 09 18 14 Adhesive plates, skin barriers
Devices applied to the skin to ensure the correct position of the ostomy aid and to protect it from bodily waste materials
- 09 18 15 Bag closures
Devices that allow emptying and/or reclosure of an open-ended bag
- 09 18 18 Odour absorbents and deodorizers
Devices that absorb unwanted smells and/or emit fragrance
- 09 18 21 Pocket supports for ostomy bags
Devices to enclose a bag collecting bodily waste matter from a stoma
- 09 18 24 Irrigation sets
Devices to enable the intestines to be flushed out
- 09 18 30 Stoma shields
Devices which protect the opening or hole through which bodily waste is drained from the intestines, from harmful external influences
- 09 18 33 Stoma drainage catheters
Tubes which drain bodily waste from an internal stoma container directly through an opening or hole, e.g. into the toilet
- 09 18 36 Flushing syringes
Equipment for washing out the internal containers which collect bodily waste matter from the intestines through an opening or hole
- 09 18 39 One-piece open-ended bags
Flexible container for collecting body effluent from a stoma, with an opening for emptying
- 09 18 42 Multiple-piece open-ended bags
Effluent collection system in which a component is positioned around the stoma which allows an open-ended bag to be attached or removed while the component itself remains in position
- 09 21 Products for skin protection and skin cleaning**
Devices used to protect from skin-injuries and to remove materials used when, e.g. taping devices to the skin or using special make-up for imperfections of the skin
Skin-covering agents (cosmetics), see 06 30 39
Body-worn protective aids, see 09 06
Aids for washing, bathing and showering, see 09 33
- 09 21 03 Adhesive solvents
Substances for removing adhesive materials
- 09 21 06 Skin detergents
Substances for cleaning the skin

- 09 21 09 Disinfectants
Substances for killing germs and bacteria
- 09 21 12 Dressing materials
Materials that protect a wound and/or the skin
- 09 21 15 Sealing materials
Substances for completely enclosing an area of the skin
- 09 21 18 Skin-protective agents
Creams and other substances for protecting the skin
- 09 24 Urine diverters**
Devices used to drain away urine when the control of the bladder is impaired
Protective bathing pants, see 09 03 36
Dressing materials, see 09 21 12
Sealing materials, see 09 21 15
- 09 24 03 Balloon catheters
Tubular devices inserted into the urethra to provide drainage and/or flushing of the bladder
- 09 24 06 Drainage catheters
Disposable tubes temporarily inserted in the bladder to enable urine to drain away
- 09 24 07 Mirrors for irrigation and positioning catheters
- 09 24 09 Urine condoms and devices with a similar function
Soft rubber sheaths which fit over the penis through which urine is drained into a collection bag
- 09 24 12 Urine chutes
Devices to direct urine from the body into, e.g., a toilet; could be used when standing
- 09 24 15 Urinals for women
Urine bottles, see 09 27 09
- 09 27 Urine collectors**
Connecting units (tubes, connectors, valves) included
See also annex A and bibliography
- 09 27 04 Closed-ended urine collection bags, body-worn
Bodily worn flexible containers for collecting urine without an opening for drainage of the contents; bags used together with a catheter
- 09 27 05 Open-ended urine collection bags, body-worn
Bodily worn flexible containers for collecting urine with an opening for drainage of the contents; bags used together with a catheter
- 09 27 07 Closed-ended urine collection bags, non-body-worn
Flexible containers for collecting urine without an opening for drainage of the contents; bags used together with a catheter
- 09 27 08 Open-ended urine collection bags, non-body-worn
Flexible containers for collecting urine with an opening for drainage of the contents; bags used together with a catheter
- 09 27 09 Urine bottles
Devices with a similar function for women included
Bedpans, see 09 12 33
Urinals for women, see 09 24 15

- 09 27 13 Suspenders and fastening devices for urine collectors
Devices for securing a collection bag to the body, wheelchair, bed etc.
- 09 27 18 Urine collection systems
All the components and attachments of the urine collector required for normal usage
- 09 30 Urine absorbing and defecation aids**
Body-worn devices used for absorbing and containing bodily waste matter
See also annex A and bibliography
Protective bathing pants, see 09 03 36
Bedding, see 18 12 15
- 09 30 04 Urine absorbing aids intended to be body-worn
Products for the purpose of absorbing urine and faeces; diapers, women's pads (sanitary towels) and penis diapers included
Protective bathing pants, see 09 03 36
Bedding, see 18 12 15
- 09 30 09 Suspenders and fasteners for urine- and faecal-absorbing aids
Body worn garments or devices which correctly position and/or secure diapers and pads; snibs, pants and belts included
- 09 31 Aids to prevent from involuntary urine- and/or faeces-leakage**
- 09 31 03 Urine stoppers
Urinal control inserts, urethra plugs, vaginal bows, penis clamps and inflatable ballons to pinch off urethra included
- 09 31 06 Aids for defecation
Anal tampons, anal plugs, anus widener and anus bags included
- 09 33 Aids for washing, bathing and showering**
Bath thermometers included
Aids for toileting, see 09 12
Transfer aids, see 12 30
Hoists for transfer of persons, see 12 36
Support devices, see 18 18
Plumbing fittings and taps, see 18 24 03
Grip adapters and attachments, see 24 18 06
- 09 33 03 Bath/shower chairs (with and without wheels), bath boards, stools, backrests and seats
Devices to support sitting during bathing or showering
Commode chairs which can be used for toileting and showering, see 09 12 03
- 09 33 06 Non-slip bath mats, shower mats and tapes
Materials for preventing a person from slipping whilst in the bath, bathroom or shower
Non-slip materials for floors and stairs, see 18 33 03
- 09 33 09 Showers and shower units
Shower doors, shower curtains and equipment and fixtures for adjusting the position of the showerhead included
- 09 33 12 (Bathing) stretchers, shower tables and diaper-changing tables
Stationary or portable tables on which a person lies during bathing, showering or nappy changing
Stretchers for mobile and stationary hoists for transfer of persons, see 12 36 21
- 09 33 15 Wash-basins
Stationary or portable basins for water used when washing parts of the body
Height-adjustable support for wash-basins, see height-adjustable plinths and brackets, 18 15 06

- 09 33 18 Bidets
Stationary or portable basins primarily intended for washing genitals and bottom
Warm water douches and/or warm air-dryers built into a toilet, see 09 12 06
Warm water douches and/or warm air-dryers for toilets (separate), see 09 12 36
- 09 33 21 Bath-tubs
Portable and folding bath-tubs included
- 09 33 24 Bath-tub shelves
Devices for holding required objects/materials, placed across the bath
- 09 33 27 Aids for reducing length or depth of a bath
Devices or materials placed inside a bath-tub for reducing its length and/or depth
- 09 33 30 Washcloths, sponges and brushes with holder, handle or grip
Devices used for washing or scrubbing the body
- 09 33 33 Soap-dishes, soap-holders and soap-dispensers
Devices for holding and/or giving out soap or detergents
- 09 33 36 Aids for drying oneself
Devices and materials for enabling a person to dry his/her own body
Warm air-dryers built into a toilet, see 09 12 06
Warm air-dryers for toilets (separate), see 09 12 36
Hair-dryers, see 09 39 09
- 09 33 39 Floating aids
Devices for assisting a person to float while bathing or swimming; swimming floats, bathing neck collars and inflatable bathing caps included
- 09 33 42 Snorkels
Devices that allow a person to breathe air from under the water level while bathing or swimming
- 09 33 45 Bath thermometers
Instruments for measuring the temperature of the bath water
- 09 36 Aids for manicure and pedicure**
Devices used to assist in the care of hands, fingernails, feet, toes and nails
- 09 36 03 Nail-brushes
Devices which are used for scrubbing, cleaning and/or polishing nails
Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18
- 09 36 06 Nail-files and emery boards
Devices for filing nails
Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18
- 09 36 09 Nail-scissors and nail-clippers
Devices for cutting or shortening nails
- 09 39 Aids for hair care**
Devices for washing and styling the hair
- 09 39 03 Shampooing aids
Devices for washing the hair
- 09 39 06 Combs and hairbrushes
Devices for grooming the hair
Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18

- 09 39 09 Hair-dryers
Devices for drying and styling the hair
Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18
- 09 42 Aids for dental care**
Tube-squeezing keys, see 24 06 06
- 09 42 03 Non-powered toothbrushes
Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18
- 09 42 06 Powered toothbrushes
Aids with a similar function, e.g. mouth douches, included
- 09 45 Aids for facial care/skin care**
Devices used to help or assist when applying make-up
Products for skin protection and skin cleaning, see 09 21
- 09 45 03 Shaving-brushes, razors and (electric) shavers
Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18
- 09 45 06 Aids for the application of make-up
- 09 45 09 Mirrors
Mirrors for irrigation and positioning catheters, see 09 24 07
- 09 48 Aids for measuring human physical and physiological properties**
- 09 48 03 Body thermometers
Instruments for measuring the body temperature
- 09 48 06 Personal scales
Instruments for weighing a person
- 09 48 09 Aids for measuring skin conduction
Instruments for measuring, e.g. skin thickness, wetness and conduction
Biofeedback devices for movement, strength and balance training, see 04 48 24
Insulin-alarms, see 21 51 12
- 09 51 Timepieces**
Devices to tell what time it is; timepieces with and without an alarm included
- 09 51 03 Wrist-watches
Instruments, which are worn on the wrist, used to measure, display or speak the time
- 09 51 06 Pocket-watches
Instruments, which are stored in a pocket, used to measure, display or speak the time
- 09 51 09 Table clocks and wall clocks
Instruments, which stand on a support, used to measure, display or speak the time
- 09 54 Aids for sexual activities**
Devices to train and assist during sexual activities
Vibrators, see 04 27 12
Showers, see 09 33 09
Seat cushions, see 18 09 42
Back cushions and back pads, see 18 09 45
Beds, see 18 12

- 09 54 03 Dummies
Imitations used to train and assist during sexual activities; penis, vagina and whole-body (love doll) dummies included
- 09 54 06 Aids for erection
Vibrators and massage devices excluded
Vibrators and massage devices, see 09 54 09
- 09 54 09 Vibrators and massage devices
Devices used for sexual activities, orgasm, ejaculation and erection
Vibrators, see 04 27 12
- 09 54 12 Aids for sexual habilitation and rehabilitation
Devices to train and stimulate abilities; devices for awareness of erogenous zones and own sexuality included
- 12 Aids for personal mobility**
Orthoses and prostheses, see class 06
Aids for the carriage of goods, see 24 36, 24 39, 24 42 and 24 45
- 12 03 Walking-aids manipulated by one arm**
Walking-aids used singly or in pairs, each manipulated by one of the arms
Accessories for walking-aids, see 12 07
- 12 03 03 Walking-sticks
Walking-aids with one leg and a handle without forearm support, including white walking-sticks
Tactile (white) sticks and white canes, see 12 39 03
- 12 03 06 Elbow crutches
Walking-aids with one leg, a handle and forearm support, or cuff
- 12 03 09 Forearm support crutches
Walking-aids with a specially designed handle and horizontal forearm support
- 12 03 12 Axillary crutches
Walking-aids with one leg, a handle and a padded platform which is placed under the armpit
- 12 03 16 Walking-sticks with three or more legs, a handle and/or forearm support or cuff
- 12 03 18 Walking-sticks with seat
- 12 06 Walking-aids manipulated by both arms**
Walking-aids used singly, manipulated by both arms
Accessories for walking-aids, see 12 07
Trolleys, see 24 36 12
- 12 06 03 Walking-frames
Non-wheeled frames with built-in handgrips and legs, which provide support whilst walking
- 12 06 06 Rollators
Wheeled frames with built-in handgrips and legs, which provide support whilst walking; equipment with a seat for resting included
- 12 06 09 Walking-chairs
Wheeled frames with a seat/sling which supports the body, enabling a person to walk whilst seated
Walking-bicycles included
Non-powered scooters, see 12 18 12

- 12 06 12 Walking-tables
Chest-high, wheeled frames with a horizontal arm support, which are pushed along using the arms and/or upper body
- 12 07 Accessories for walking-aids**
Walking-stick-holders, rubber tips and ice grippers included
- 12 09 Special cars**
Cars which are specially constructed by the manufacturer
- 12 09 03 Cars with height-adjustable chassis
Cars that enable persons to get in and out by lowering the chassis
- 12 09 06 Low-speed cars
Cars with a reduced speed
- 12 12 Car adaptations**
Equipment that enables a person to use a vehicle
Portable ramps, see 18 30 15
Mobile telephones and car telephones, see 21 36 06
Two-way radios, see 21 39 30
Trucks, see 24 39 03
Campers, see 30 27
- 12 12 04 Car adaptations to operate the engine
Mechanical adaptations for operating and manoeuvring a vehicle; adaptations for the accelerator, brake, clutch and gears included
- 12 12 05 Car adaptations to operate the parking brake
- 12 12 07 Car adaptations to operate the steering system
Adaptations or systems for manoeuvring a vehicle; steering-wheel knobs, servosystems for steering, extensions of the steering column included
- 12 12 08 Car adaptations to operate secondary functions
Adjustable mirrors, central locks, windshield wipers, indicators, lights included
- 12 12 09 Car seat-belts and harnesses
Belts or systems of straps which restrain a person, ensuring his/her safety during travel; three- and four-point seat-belts and belt vests included
- 12 12 12 Car seats and cushions, specially designed
Seats and cushions designed either to help a person to get in or out of a car, or to support a person during travel; child safety seats and sliding seats included
- 12 12 15 Car hoists for persons (excluding wheelchair)
Car attached devices to lift a supported person in and out of a car
- 12 12 18 Car hoists to lift a person seated in a wheelchair into a car
Lifting devices for assisting a person in a wheelchair to get in and out of a car
Kneeling cars, see 12 09 03
- 12 12 21 Aids for loading wheelchairs onto or into a car
Devices for lifting and positioning an unoccupied wheelchair onto or inside a car
- 12 12 24 Equipment for fastening a wheelchair in a car
Devices for securing a wheelchair in a vehicle

- 12 12 27 Car bodywork adaptations
Modifications to the structure of the car to increase its accessibility and/or comfort; raised roofs, enlarged windows included
- 12 16 Mopeds and motorcycles**
- 12 16 03 Two-wheeled mopeds and motorcycles
The mopeds are motorized bicycles.
- 12 16 06 Three-wheeled mopeds and motorcycles
The mopeds are motorized tricycles.
- 12 16 09 Four-wheeled mopeds and motorcycles
The mopeds are motorized cycles with four wheels.
- 12 18 Cycles**
Carrier cycles and cycle trailers, see 24 36 15
- 12 18 03 Bicycles
Two-wheeled pedal-driven vehicles
- 12 18 06 Foot-propelled tricycles
Three-wheeled foot-propelled vehicles
- 12 18 09 Hand-propelled cycles
Wheeled hand-propelled vehicles
- 12 18 12 Non-powered scooters, propelled by pushing with a foot
Foot-propelled vehicles consisting of a footboard with wheels and a steering handle
- 12 18 15 Tandems and four-wheeled cycles
Pedal cycles with two or more seats which allow two or more people to cycle or ride on the same vehicle
- 12 18 21 Cycle adaptations
Devices which can be added to a cycle to assist the rider, for instance an additional motor or trainer wheels
- 12 21 Wheelchairs**
Wheelchairs controlled by the occupant unless otherwise stated; standing wheelchairs (a mobility aid on which a person stands on a wheeled platform holding on to a frame) and stand-up wheelchairs (a mobility aid which raises a person from a sitting position to a standing position) included
Shower, bath and commode chairs, see 09 12 03 and 09 33 03
- 12 21 03 Manual attendant-controlled wheelchairs
Wheelchairs designed to be propelled by an attendant
Powered attendant-controlled wheelchairs, see 12 21 21
Pushchairs, see 12 27 03
- 12 21 06 Bimanual rear-wheel-driven wheelchairs
Wheelchairs designed to be propelled by the user, by pushing with both hands on the rear wheels or on the hand rims of the rear wheels
- 12 21 09 Bimanual front-wheel-driven wheelchairs
Wheelchairs designed to be propelled by the user, by pushing with both hands on the front wheels or on the hand rims of the front wheels
- 12 21 12 Bimanual lever-driven wheelchairs
Wheelchairs designed to be propelled by the user using two hand-operated levers

- 12 21 15 Single-side-driven non-powered wheelchairs
Wheelchairs designed to be propelled by the user using only one hand
- 12 21 18 Foot-driven wheelchairs
Wheelchairs designed to be propelled by the user using his/her foot/feet only
Walking-chairs, see 12 06 09
Sitting-furniture, see 18 09
- 12 21 21 Powered attendant-controlled wheelchairs
Wheelchairs powered by an electric motor which can be controlled only by an attendant
Manual attendant-controlled wheelchairs, see 12 21 03
- 12 21 24 Electric-motor-driven wheelchairs with manual steering
Wheelchairs powered by electricity which are steered by direct mechanical linkage with no power assistance
- 12 21 27 Electric-motor-driven wheelchairs with powered steering
Wheelchairs powered by electricity which are steered by a system using power from the wheelchair
- 12 21 30 Combustion-motor-driven wheelchairs
Wheelchairs powered by a combustion engine
- 12 21 33 Wheelchair systems
Systems based on one frame which can be used to assemble two or more different types of wheelchairs (cited in this classification) by changing the position of wheels and seats or by putting on different wheels and seats; accessories such as one-arm units excluded
- 12 24 Wheelchair accessories**
Only those accessories which are not part of the standard range of accessories designed for use with a particular wheelchair producer's range of products (the latter are included on the level of the particular wheelchair)
Seats, seating systems and abductions blocks, see 18 09 31
Backrests, see 18 09 34
Seat cushions and underlays, see 18 09 42
Back cushions and back pads, see 18 09 45
Stairclimbers, see 18 30 12
- 12 24 03 Steering and control systems
Devices for controlling the wheelchair's movements and its direction of travel
- 12 24 09 Propulsion units
Devices which are added onto a manual or non-powered wheelchair to provide the power and mechanisms to drive it; steering, control or brake systems may be included
- 12 24 12 Lights
- 12 24 15 Lap trays
Flat shallow vessels or boards on which activities can be carried out, or on which objects can be placed
- 12 24 18 Brakes
Devices for slowing down, or stopping a wheelchair, or holding it in a fixed position
- 12 24 21 Tyres and wheels
- 12 24 24 Batteries and battery chargers
- 12 24 27 Devices for cleaning the tyres of a wheelchair
Brushes included

- 12 24 30 Occupant-restraint systems for wheelchairs
Belts, harnesses and vests used when seated in a wheelchair to prevent the occupant from sliding or falling out of the wheelchair
Aids for trunk or whole body protection, see 09 06 24
Equipment for fastening a wheelchair in a car, see 12 12 24
- 12 24 33 Umbrellas and umbrella-holders for wheelchairs
- 12 24 36 Connections to bicycles
Coupling units for connecting wheelchairs to bicycles
- 12 27 Vehicles**
Special cars, see 12 09
Mopeds and motorcycles, see 12 16
Cycles, see 12 18
Wheelchairs, see 12 21
- 12 27 03 Pushchairs
Devices for carrying one or more persons in a seated or semi-lying position within a wheeled frame, which has one or more handles; designed to be propelled and steered by an attendant
Manual attendant-controlled wheelchairs, see 12 21 03
- 12 27 06 Prams
Wheeled devices for carrying one or more persons in a lying position, the base platform of which is enclosed by four sides for safety and protection; designed to be propelled and steered by an attendant
- 12 27 09 Sleds/sledges
Vehicles mounted on runners used for conveying people over ice and snow
- 12 27 12 Kick-sleds
Vehicles consisting of a chair fixed onto two runners, with or without wheels, which are foot propelled by a person standing behind the chair
- 12 27 15 Crawlers and mobility boards
Wheeled devices on which a person lies or sits, enabling him/her to move around by pushing on the floor with his/her arms or legs
- 12 27 18 Wheeled stretchers, pedal cars and playing carts
Wheeled stretchers are mobile platforms designed to transport people in a lying position; they are manually propelled; pedal cars are small car-shaped vehicles propelled by pedals; playing carts are wheeled toys for sitting on or in, to enable mobility.
- 12 27 21 Motorized vehicles (operated by the user)
Motorized vehicles not covered by other divisions; go-karts and snow-scooters included
Low-speed cars, see 12 09 06
- 12 30 Transfer aids**
Aids for assisting change of position in relation to another activity
Support devices (grab bars, etc.), see 18 18
Portable ramps, see 18 30 15
Fixed ramps, see 18 30 18
- 12 30 03 Sliding boards and sliding mats
Transfer devices for changing the location or position of a person using sliding techniques
- 12 30 06 Turntables
Rotating discs for assisting with transfers; the user's feet are usually placed on the turntable

- 12 30 09 Free-standing rails for self-lifting
Free-standing gantry which can be held on to whilst a person lifts him/herself clear of a bed, chair, etc.
Bed-rails and rails for self-lifting to be fixed to a bed, see 18 12 27
- 12 30 12 Grip ladders
Devices fixed at one end, for assisting a person to change his/her body position step by step
- 12 30 15 Lifting belts and harnesses
Devices for assisting another person to move a person manually
- 12 30 18 Carrying chairs, harnesses and baskets
Support systems carried by one or more attendants, used to move a person from one place to another
- 12 33 Turning aids**
Devices for repositioning a person in a lying or semi-lying position
- 12 33 03 Lifting and turning cushions
Cushions for turning and/or moving a person
- 12 33 06 Turning sheets and turning carpets
Sheets or carpets to turn or move a person in a lying position
- 12 36 Lifting aids**
See bibliography
Car hoists for persons, see 12 12 15 and 12 12 18
Aids for loading wheelchairs onto or into a car, see 12 12 21
Lifts, see 18 30 03
Lifting platforms, see 18 30 06
Stairlifts, see 18 30 09
- 12 36 03 Mobile hoists with sling seats
Equipment for transferring by lifting and freely moving a disabled person in a sitting, semi-sitting and semi-lying position; the body-support unit consists of slings
- 12 36 04 Standing mobile hoist
Equipment for lifting a disabled person and transferring him in an upright standing operation, the standing of body being assumed by a sling footrest
- 12 36 06 Mobile hoists with solid seats
Equipment for transferring by lifting and freely moving a disabled person in a sitting position; the body-support unit consists of a solid seat, a spade seat or equivalent
- 12 36 09 Hoist trolleys
Equipment for transferring by lifting and freely moving a disabled person in a lying position; the body-support unit is vertically adjustable but not horizontally revolving
- 12 36 12 Stationary hoists fixed to the wall/walls, floor and/or ceiling
Equipment for transferring by lifting and moving a disabled person in an area limited by the system; lifts for swimming pools included
- 12 36 15 Stationary hoists fixed to, mounted in or on another product
Equipment for transferring by lifting a disabled person in an area limited by the system, e.g. bath hoists
Self-lifting toilet seats, see 09 12 21
Car hoists for persons, see 12 12 15 and 12 12 18
Bed-lifts, see 18 12 12

- 12 36 18 Stationary free-standing hoists
Equipment for transferring by lifting and moving a disabled person in an area limited by the system; the hoist is free-standing on the floor
- 12 36 21 Body-support units for hoists
Devices for providing support to a person being lifted in a hoist including slings, seats, stretchers and toilet seats for mobile and stationary hoists for transfer of persons
Aids for toileting, see 09 12
- 12 39 Orientation aids**
Tactile materials for the floor, see 18 33 15
- 12 39 03 Tactile (white) sticks and white canes
Guide-sticks used by visually impaired people for orientation in order to warn of any obstacles
Walking-sticks, see 12 03 03
- 12 39 06 Electronic orientation aids
Electronic devices for providing a person with information to help him/her to determine their relative position in a certain area
- 12 39 09 Acoustic navigation aids (sound beacons)
Devices which produce a sound or a message to orientate visually impaired people
- 12 39 12 Compasses
- 12 39 15 Relief maps
Maps which enable a person to orientate by touch
- 12 39 18 Tactile orientation materials
Tactile materials for adapting the surroundings for orientation purposes; structured surfaces included
- 15 Aids for housekeeping**
Aids for eating and drinking included
- 15 03 Aids for preparing food and drink**
Refrigerators and freezers included
Aids for signalling and indicating, see 21 48
Marking materials and marking tools, see 24 04
Aids for handling containers, see 24 06
Grip adapters and attachments, see 24 18 06
Non-slip pads, see 24 27 06
- 15 03 03 Aids for weighing and measuring
Kitchen scales, diet scales, volume measures and volume measuring sets, cooking and meat thermometers, butter dividers, timers and liquid-level indicators included
Measuring instruments, see 27 06
- 15 03 06 Aids for cutting, chopping and dividing
Slicing machines, knives, cutting-boards, cheese-slicers, egg-dividers, egg-slicers, onion-holders and graters included
Machines for food preparation, see 15 03 15
- 15 03 09 Aids for cleaning and peeling
Potato-brushes, potato-peelers (manual and electric), potato-holders and coring knives included
Aids for cutting, chopping and dividing, see 15 03 06
Machines for food preparation, see 15 03 15

- 15 03 12 Aids for baking
Rolling pins, baking tins and baking dishes are included
Machines for food preparation, see 15 03 15
- 15 03 15 Machines for food preparation
Food mixers, food processors, and manual and electric egg-beaters included
- 15 03 18 Aids for cooking and frying
Cooking dishes, frying-pans, egg-boilers, coffee and tea makers, saucepan-holders/handles, strainers, frying-pan covers, vegetable baskets, egg-rings and frying-tongs, pans, kitchen utensils included
- 15 03 21 Cooking units
Devices to heat up food and drink; cookers, ovens, microwave ovens and electric cooking-plates included
Aids for serving food and drink, see 15 09 03
- 15 03 24 Refrigerators and freezers
- 15 06 Aids for dishwashing**
- 15 06 03 Sinks
- 15 06 06 Dishwashing brushes and flask brushes
Utensils to assist in manual dishwashing
- 15 06 09 Dish-drainers
Devices in or on which dishwashed objects are placed to enable the water to drain off them
- 15 06 12 Outlet filters and overflow pipes
Devices to prevent overflow from a sink
- 15 06 15 Dishcloth wringers
Devices which are used to squeeze out excess liquid from a cloth
- 15 06 18 Dishwashers
Powered devices for washing cutlery and crockery
- 15 09 Aids for eating and drinking**
Weighted cuffs, see 04 48 18
Aids for handling containers, see 24 06
Grip adapters and attachments, see 24 18 06
Non-slip pads, see 24 27 06
- 15 09 03 Aids for serving food and drink
Containers from which food and drink are served and the utensils used for this action; heated serving dishes and vacuum flasks included
Aids for carrying by bodily action and on wheels, see 24 36
- 15 09 06 Food dispensers
Containers which measure out a predetermined amount of, e.g., sugar or oil
- 15 09 09 Stoppers and funnels
Stoppers are devices which prevent excess quantities of liquid from being poured out of a vessel.
Funnels are cone-shaped devices which reduce spillage when liquid is poured through them into a vessel.
- 15 09 13 Cutlery and straws
Utensils used when eating to cut food or on/in/through which food is moved from a container into a person's mouth
Grip adapters and attachments, see 24 18 06

- 15 09 16 Mugs and glasses, cups and saucers
Vessels to assist in drinking
Grip adapters and attachments, see 24 18 06
- 15 09 18 Plates
Sandwich boards and warm water plates included
- 15 09 21 Pusher edges and plate buffers
Curved surrounds which can be fitted to a plate to provide a raised edge
- 15 09 24 Eggcups
- 15 09 27 Feeding apparatus
Powered or manual devices which enable a person to eat
Upper limb orthoses (non-body-worn), see 06 09
- 15 09 30 Feeding probes
Tubes which enable liquid food to be introduced directly into the body
Mugs and glasses, cups and saucers, see 15 09 16
- 15 12 Aids for house-cleaning**
- 15 12 03 Dustpans, dust brushes and sets
- 15 12 06 Brushes, sponges, chamois leathers, dusters and floorcloths
Specially designed articles included
Washcloths, sponges and brushes with holder, handle or grip, see 09 33 30
- 15 12 09 Vacuum cleaners
Dust boosters included
- 15 12 12 Carpet sweepers (for dry use)
Mechanical devices which are pushed across a carpet with a mechanism and which lift up the dirt into an internal storage container
- 15 12 22 Floor-mopping equipment
Floor mops are devices with a bundle of coarse yarn, cloth or similar soft material, fixed to a holder, used for washing floors; some of the mop buckets have a built-in device to squeeze out excess liquid from the mop; mop-pail stands are raised platforms (with or without castors) onto which a mop bucket can be fixed; floor mops, pails, stands and floor-mop apparatus for wet use included.
- 15 12 24 Floor polishers
Devices or apparatus for polishing floors
- 15 12 27 Aids for refuse/waste disposal
Containers or devices for the storage or disposal of waste material
- 15 15 Aids for making and maintaining textiles**
- Patterns for sewing and knitting, see 09 03
Magnifying glasses, see 21 03 12 and 21 03 15
Measuring instruments, see 27 06
- 15 15 03 Sewing machines
- 15 15 06 Sewing hoops, pincushions and darning aids
Devices for holding material in a fixed position whilst sewing or darning; embroidering rings included
Aids for positioning, see 24 24
Aids for fixation, see 24 27

- 15 15 09 Knitting machines
- 15 15 12 Knitting, crocheting, sewing and darning needles
- 15 15 19 Hand sewing aids
Needle threaders and thimbles included
- 15 15 21 Scissors
Aids for cutting, chopping and dividing, see 15 03 06
Handicraft tools, materials and equipment, see 30 18
- 15 15 24 Ironing machines and irons
- 15 15 27 Ironing boards and tables
- 15 15 30 Laundry baskets on castors
- 15 15 33 Washing machines
- 15 15 36 Wringers for laundry
Devices for squeezing out excess liquid from laundry
Dishcloth wringers, see 15 06 15
- 15 15 39 Clothes-pegs
Clip or forked devices to attach clothes onto a clothes-line
- 15 15 42 Tumble-dryers, drying cupboards and spin-dryers
Equipment and devices to dry out clothes
- 15 15 45 Airers, drying frames and clothes-lines
Equipment and devices that the object is hanging onto during drying
- 15 15 48 Shoe-cleaning devices
Doormats included
Brushes for cleaning wheelchair wheels, see 12 24 27

- 18 Furnishings and adaptations to homes and other premises**
Furniture (with or without castors) for rest and/or work and accessories (attachments) for furniture and aids and fixtures for adaptation of residential, vocational and educational premises included
Sets of castors, see 24 36 06
Aids for environmental improvement, see 27 03

- 18 03 Tables**
Adjustable tables included
Tilting tables, see 04 48 21
Ironing-boards and tables, see 15 15 27
Writing-, drafting- and drawing-boards, see 21 24 06
Book-supports and book-holders, see 21 27 06
Workbenches, see 27 09 03

- 18 03 03 Worktables
Tables designed to assist a person to perform a task; typewriting tables, fixed or non-fixed computer terminal tables, rotating desks included

- 18 03 06 Reading-tables, desks and stands
Devices designed to support reading material

- 18 03 09 Drafting- and drawing-tables
Tables designed to be used for drawing activities
Writing-, drafting-, and drawing-boards, see 21 24 06
- 18 03 12 Dining-tables
- 18 03 15 Bed-tables
Tables designed to be used on, over or beside a bed
Bedside cabinets, see 18 36 09
- 18 06 Light fixtures**
Magnifying glasses with built-in lighting, see 21 03 12
- 18 06 03 General lights
Lights for illuminating an area directly or indirectly without being concentrated on specific spots
- 18 06 06 Reading and working lights
Lights for illuminating one specific area in order to facilitate a particular activity
- 18 06 09 Podium and blackboard lights
- 18 09 Sitting-furniture**
Adjustable sitting-furniture is included
Belts, harnesses and vests, see 09 06 24
Car seat-belts and harnesses, see 12 12 09
Sets of castors, see 24 36 06
- 18 09 03 Chairs
Work chairs and office chairs included
- 18 09 06 Stools and standing chairs
Stools are seats with one or more legs without back or armrests.
Standing chairs are tall seat units which provide support for a person remaining in a standing or near-standing position.
Work stools included
Walking-sticks with seat, see 12 03 18
- 18 09 09 Coxit chairs
Chairs with a seat which has one or two tilting sections at the front edge; arthrodesis chairs included
- 18 09 12 Chairs and seats with a special mechanism to assist standing up or sitting down
Spring-assisted chairs and seats included
- 18 09 15 Lounge chairs and easy chairs
Comfortable chairs for general use; lounge chairs with a mechanism to assist standing up included
- 18 09 21 Special sitting-furniture
Chairs which meet the specific seating requirements of a person; high chairs for children, sitting bags, floor seats, etc. included
Car seats and cushions, specially designed, see 12 12 12
- 18 09 24 Chair-lifts and chair-transporters
Devices for transporting a chair without wheels, with or without its occupant
- 18 09 27 Legrests, footstools and footrests
Devices for supporting the legs and/or feet of a person in a sitting position; stumprests included

- 18 09 31 Seats, seating systems and abduction blocks
Seats and accessories which correct and/or maintain a stable sitting position; individually shaped seats are included
Antidecubitus/pressure-sore prevention seat cushions, see 18 09 42
Antidecubitus/pressure-sore prevention coverings, see 18 09 42
Seat cushions and underlays, see 18 09 42
- 18 09 34 Backrests
Backrests and accessories which provide comfort and support
Back cushions and back pads, see 18 09 45
- 18 09 36 Armrests for chairs
Accessories or parts of a chair which support the arms
- 18 09 39 Modular seating systems
Systems based on a framework to which may be attached selected seat modules, the position of which may then be adjusted to achieve a particular seat configuration; chairs assembled from separate elements included
- 18 09 42 Seat cushions and underlays
Cushions for comfort and/or to reduce the pressure and redistribute the load on vulnerable parts of the body; cushions and underlays for wheelchairs included
Seats, seating systems and abduction blocks, see 18 09 31
- 18 09 45 Back cushions and back pads
Cushions and pads for comfort and/or to reduce the pressure and redistribute the load on vulnerable parts of the back
- 18 09 48 Occupant-restraint systems for sitting-furniture
Devices to be used when seated in or on a sitting-furniture to prevent sliding, to hold and to support the body
Aids for trunk or whole body protection, see 09 06 24
Occupant-restraint systems for wheelchairs, see 12 24 30
- 18 12 Beds**
Fixed height and height-adjustable beds; beds with adjustable and non-adjustable body positions and detachable bed-boards/mattress support platforms included; beds for pressure-sore prevention included
Transfer aids, see 12 30
Turning aids, see 12 33
Lifting aids, see 12 36
- 18 12 04 Beds and detachable bed-boards/mattress support platforms, non-adjustable
Standard beds with features, e.g. high beds, or with a fixed hand-rail or fixed supports
- 18 12 07 Beds and detachable bed-boards/mattress support platforms with manual adjustment
Beds with one or more sections of the mattress support platform that can be adjusted in height and/or angle; the adjustments are manually operated by the disabled person or by an attendant
- 18 12 10 Beds and detachable bed-boards/mattress support platforms with powered adjustment
Beds with one or more sections of the mattress support platform that can be adjusted in height and/or angle; the adjustments are electrically operated by the disabled person or by an attendant
- 18 12 12 Bed-lifts
Height-adjustable undercarriages on which a standard bed can be mounted, thus serving as a height-adjustable bed
Aids for height adjustment of furniture, see 18 15

- 18 12 15 Bedding
Bed linen and fixing devices for bed linen; cushions, hygienic underpads, urine/liquid-absorbing underpads and fixing devices for blankets included
Antidecubitus/pressure-sore prevention aids, see 04 33
Mattresses and mattress-coverings, see 18 12 18
- 18 12 18 Mattresses and mattress-coverings
Mattresses and coverings for comfort and/or for reducing the pressure on vulnerable parts of the body; sheepskins, antidecubitus/pressure-sore prevention mattresses and antidecubitus/pressure-sore prevention underlays included
Bedding, see 18 12 15
- 18 12 21 Blanket supports
Frames fitted to the bed to prevent sheets and blankets from placing any weight on the person's body
- 18 12 24 Separate adjustable backrests and leg-supports
Devices to support specific parts of the user's body whilst lying in bed
- 18 12 27 Bed-rails and rails for self-lifting to be fixed to a bed
Foldaway or removable rails designed to prevent the user from falling out of the bed, or to enable him/her to independently sit up and/or change position in bed
Free-standing rails for self-lifting, see 12 30 09
- 18 12 30 Bed-shortening aids
Devices for reducing the length of the bed
- 18 12 33 Bed extensions
Devices for increasing the size of a bed
- 18 15 Aids for height adjustment of furniture**
- 18 15 03 Leg extenders
Devices which are placed under the legs of the furniture to increase the length of the legs
- 18 15 06 Height-adjustable plinths and brackets
Height-adjustable surfaces or brackets on which furniture can be mounted
- 18 15 09 Pedestals and fixed-height plinths and brackets
Fixed-height surfaces or brackets on which furniture can be mounted
Shelves, see 18 36 03
- 18 18 Support devices**
- 18 18 03 Hand-rails and support-rails
Fixed rails to provide support whilst moving
- 18 18 06 Grab-rails and hand-grips
Fixed rails to provide support whilst changing position
- 18 18 09 Supporting armrests
Wall and/or floor fixed-rail system providing arm support
Armrests mounted on the toilet, see 09 12 24
Armrests for chairs, see 18 09 36

- 18 21 Gate, door, window and curtain openers/closers**
Door-signals, see 21 48 03
Operating controls and devices, see 24 09
Remote-control systems, see 24 12 03
Adapters for window, door, patent lock and key latches, see 24 18 06
- 18 21 03 Door-openers and closers
Devices for opening and closing a door without using the handle
- 18 21 06 Window-openers and closers
Devices for opening and closing a window without using the handle
- 18 21 09 Curtain-openers and closers
Devices for opening and closing curtains
- 18 21 12 Openers and closers for sunblinds
Devices for opening and closing sunblinds
- 18 21 15 Locks
Electric locks included
Entry-phones, see 21 39 18
- 18 24 Construction elements in the home and other premises**
Features of the structure of the house which are designed to assist a disabled person to function independently
Grip adapters, see 24 18 06
Water-purifiers and water-softeners, see 27 03 18
- 18 24 03 Plumbing fittings and taps
Systems in a house in which liquids or gases can be controlled and distributed
Water and gas supply, e.g. single-lever taps, thermostatic mixing valves, flexible tubing, syphons, electronic mixing valves included
- 18 24 06 Windows
Window-openers and closers, see 18 21 06
Remote-control systems, see 24 12 03
Aids for illumination control, see 27 03 15
- 18 24 09 Doors
Sliding doors, up-and-over doors, folding doors and swing doors are included
Door-openers and closers, see 18 21 03
- 18 24 12 Thresholds
Floor-level sills positioned at the base of doors or at the entrance to internal areas; rubber seals for doors, e.g. around a shower-booth included; crossover bridges included
- 18 24 15 Floor coverings
Coverings for floors, excluding non-slip flooring
Non-slip materials for floors and stairs, see 18 33 03
Tactile materials for the floor, see 18 33 15
- 18 24 18 Stairs
Ladders and stepladders, see 18 27
- 18 27 Ladders and stepladders**

18 30 Vertical conveyors

Car hoists, see 12 12 15, 12 12 18 and 12 12 21

Hoists for transfer of persons, see 12 36

18 30 03 Lifts (vertical passenger elevators)

Lifting devices which move vertically within a shaft, providing a method of transport between two or more fixed loading places

18 30 06 Lifting platforms and wheelchair-lifting tables

Lifting devices with a platform which move between two or more different levels; they have no roof and do not lift within a shaft

18 30 09 Stairlifts

Devices having a seat unit or platform attached to one or more rails and which follow the shape and angle of the staircase, stairlifts for wheelchairs included

18 30 12 Stairclimbers

Non-fixed mechanical devices which carry a person up or down the stairs; they can be controlled by an attendant or the user

18 30 15 Portable ramps

Moveable sloping surfaces which bridge a limited gap between two levels

18 30 18 Fixed ramps

Fixed sloping surfaces which bridge a limited gap between two levels

18 33 Safety equipment for the home and other premises

Aids for signalling and indicating, see 21 48

Alarm systems, see 21 51

18 33 03 Non-slip materials for floors and stairs

Surface materials which minimize the danger of slipping

Non-slip mats and non-slip tiles included

Non-slip bath mats, shower mats and tapes, see 09 33 06

18 33 06 Safety barriers, fences and gates for windows, staircases and lifts

18 33 09 Safety valves for gas supplies

Devices which automatically stop the flow of gas in order to avoid emergencies

18 33 12 Rescue equipment

Equipment used to evacuate a person from a dangerous situation

18 33 15 Tactile materials for the floor

Tactile materials such as tiles, floor coverings or floor mats used inside or outside the house, that serve for orientation for, e.g., blind people

Orientation aids, see 12 39

18 36 Furniture for storage

Furniture for storing tools and workpieces, see 27 09 06

18 36 03 Shelves

18 36 06 Cupboards

18 36 09 Bedside cabinets

Storage devices at the bedside; combinations of bed-table and bedside cabinet included

- 18 36 12 Medicine cabinets
Storage devices for medicines
- 18 36 15 Fittings for shelves, cupboards and cabinets
- 21 Aids for communication, information and signalling**
Aids for reading, writing, telephoning and security-alarms included
- 21 03 Optical aids**
Spectacle hearing-aids, see 21 45 09
- 21 03 03 Spectacle lenses
Lenses for spectacles which are used to focus a person's vision
- 21 03 06 Spectacle frames
Devices for holding spectacle lenses
- 21 03 09 Contact lenses
Small, thin lenses positioned on the eyeball used to focus a person's vision
- 21 03 12 Magnifying glasses with built-in lighting
Enlarging lenses with illumination built into the mount
- 21 03 15 Magnifying glasses without lighting
Enlarging lenses without illumination built into the mount
- 21 03 18 Binoculars and telescopes
Optical instruments for magnifying distant objects for one or two eyes
- 21 03 21 Spectacle-mounted monocular or binocular telescopes for seeing from a long distance to an ordinary reading distance
Optical instruments for magnifying distant objects, up to and including objects positioned at ordinary reading distances, for one or two eyes
- 21 03 24 Spectacle-mounted monocular or binocular telescopes for short distances, e.g. for close-up reading
Optical instruments for magnifying close objects for one or two eyes
- 21 03 27 Field-of-vision expanders
Devices to broaden the visual field
Prismatic spectacles, see 21 03 33
- 21 03 30 Lenses and lens systems for high magnification
- 21 03 33 Prismatic spectacles (recumbent spectacles)
Prismatic spectacles without sight correction, which angle the field of vision for a supine person, e.g. for reading or watching TV
Field-of-vision expanders, see 21 03 27
- 21 03 36 Light filters (absorption filters)
Devices which will only absorb defined light frequencies and which will filter out those that are unwanted
- 21 03 39 Contact lens care products
Materials for cleaning and caring for lenses
- 21 06 Opto-electronic aids**

- 21 06 03 Image-enlarging video systems
Electronic equipment that displays an enlarged image of the subject which has been captured by a video camera; cameras, control units and monitors included
Closed-circuit television systems, see 21 33 12
- 21 06 06 Character-reading machines
Systems which read and transform written text into alternative forms of visual, auditory and/or tactile communication
Devices for synthetic speech, see 21 10 09
- 21 06 09 Magnifying software
Software which enlarges the text and graphics displayed on a computer screen
- 21 10 Output devices for computers, typewriters and electronic equipment**
- 21 10 03 Displays
Visual or tactile electronic devices on which data can be presented, e.g. Braille
- 21 10 06 Printers and plotters
Equipment linked to a computer which enables text and/or graphic data to be printed, e.g. Braille onto paper or plastic sheet
- 21 10 09 Devices for synthetic speech
Hardware and software products for text-to-speech, speech-to-speech conversion, or artificial speech
Talking typewriters, see 21 15 09
Voice generators, see 21 42 12
- 21 12 Computers**
Standard computers not depending on specific user applications
Output devices for computers, typewriters and electronic equipment, see 21 10
Dedicated word processors, see 21 15 09
Input devices for computers and electronic equipment, see 24 10
- 21 12 03 Desk-top computers
Standard computers intended to be used on a desk as the size and weight limits transportation
- 21 12 06 Laptop computers
Portable computers which can be powered with batteries
- 21 12 09 Palmtop pocket computers
Small portable computers which can be powered with batteries and can be carried in a pocket or small bag
- 21 12 12 External memory units
Additional equipment designed for external connection to a computer, e.g. CD-ROM players or non-integrated diskette stations.
- 21 15 Typewriters and word processors**
Worktables, see 18 03 03
Output devices for computers, typewriters and electronic equipment, see 21 10
Input devices for computers and electronic equipment, see 24 10
- 21 15 03 Manual typewriters
- 21 15 06 Electric typewriters without memory
- 21 15 09 Typewriters with word-processing function
Typewriters which allow the organization and storage of written text; talking typewriters included

- 21 15 12 Manual Braille writers
Mechanical typewriters which produce hard copies in Braille
- 21 15 15 Electric Braille writers
Electric or electronic typewriters and word processors which produce hard copies in Braille
- 21 15 18 Software for word processing
Software for writing, organizing and storing text, e.g. desktop publishing software, word-processing software made for alternative control or accessories for word processors
Stand-alone computerized word banks and word lists, see 21 15 21
- 21 15 21 Stand-alone computerized word banks and word lists
Software libraries containing lists of words not integrated into a specific software application
- 21 18 Calculators**
Output devices for computers, typewriters and electronic equipment, see 21 10
Input devices for computers and electronic equipment, see 24 10
- 21 18 03 Abacuses
Counting devices with beads that slide across a wire frame
- 21 18 06 Electronic calculators
Electronic devices designed mainly for calculation
- 21 18 09 Non-electric calculators
Mechanical devices to assist with mathematical calculation, e.g. slide rulers
- 21 18 12 Software for calculation
Software designed for mathematical processing, e.g. spreadsheets
- 21 24 Aids for drawing and handwriting**
Weighted cuffs, see 04 48 18
Relief maps, see 12 39 15
- 21 24 03 Pens, pencils, brushes, drawing compasses, straightedges and rulers
Grip adapters and attachments, pen- and pencil-holders, brush-holders, see 24 18 06
- 21 24 06 Writing-, drafting- and drawing-boards
Boards for holding or securing paper during writing and drawing activities
Drafting- and drawing-tables, see 18 03 09
Aids for fixation, see 24 27
- 21 24 09 Signature guides and signature stamps
Devices for assisting a person to write a signature in the correct position or to produce a printed signature using a stamp
- 21 24 12 Writing-frames
Devices for assisting the exact positioning of handwritten characters to write in a straight line in a restricted area
- 21 24 15 Braille writing equipment
Devices to produce tactile text
Displays, see 21 10 03
Printers and plotters, see 21 10 06
Manual Braille writers, see 21 15 12
Electric Braille writers, see 21 15 15
Portable electronic note-taking devices for Braille users, see 21 24 19
Special writing paper/plastic, see 21 24 18

- 21 24 18 Special writing paper/plastic
Paper or plastic sheets used to produce hard copies with special effects for tactile recognition
Printers and plotters, see 21 10 06
Manual Braille writers, see 21 15 12
- 21 24 19 Portable electronic note-taking devices for Braille users
Portable devices with no display function which enable a person to take notes in Braille
- 21 24 21 Software for drawing and painting
Software which enables drawing and/or painting activities; CAD software and software for colouring pictures included
Games, see 30 06
- 21 24 24 Presentation software
Software used to link and show different kinds of displays; image cartoons and animation included
- 21 27 Non-optical reading aids**
Prismatic spectacles (recumbent spectacles), see 21 03 33
- 21 27 03 Page-turners
Devices for assisting a person to turn pages
Operating sticks, see 24 18 15
- 21 27 06 Book-supports and book-holders
Devices for holding books in a functional position for reading
Reading-tables, desks and stands, see 18 03 06
Armrests for chairs, see 18 09 36
Bed-tables, see 18 03 15
Manuscript-holders, see 24 18 24
Page-turners, see 21 27 03
- 21 27 09 Reading masks and typoscopes
Frames which enable a limited area of text to be visible at one time
- 21 30 Audio recorders and receivers**
Headphones, see 21 39 03
Microphones, see 21 39 09
Connection units to radios and television receivers, 21 39 12
- 21 30 03 Cassette tape recorders
Recorders/players using compact cassettes are included
- 21 30 06 Reel-to-reel recorders
- 21 30 09 Miniature tape recorders
Pocket-sized battery-powered tape recorders; recorders/players using mini/micro cassettes included
Answering machines, see 21 36 25
- 21 30 12 Index-tone generators
Devices which enable a person to use a cassette recorder, replacing the built-in VU-meter with a sound indicator
- 21 30 15 Demagnetizers
Devices to demagnetize the toneheads of tape recorders
- 21 30 18 Radio receivers
Devices or components for receiving radio broadcast; sets included
- 21 30 21 Aids for computer-recording of sound
Equipment which makes it possible to record and play back sounds and voice with the computer

21 33 Television and video equipment

Connection units to radios and television receivers, see 21 39 12

21 33 03 Television sets

21 33 06 Video recorders
Video players included

21 33 09 Decoders for videotext (text television)
Devices for translating videotext into artificial speech and/or translating spoken output from a video into video captions

21 33 12 Closed-circuit television systems
Closed systems for the transmission of information, e.g. systems which transmit images from a camera to a monitor, to record what is happening in a certain place at a certain time
Image-enlarging video systems, see 21 06 03
Visual telephones and videophones, see 21 36 10
Monitoring systems, see 21 51 15

21 36 Telephones and aids for telephoning

Intercoms, see 21 39 15

Entry-phones and entry-phone amplifiers, see 21 39 18

Aids for signalling and indicating, see 21 48

21 36 03 Standard telephones
Telephones with cord and stationary telephones with portable receivers

21 36 06 Mobile telephones
Battery operated mobile telephones designed for making wireless calls; car telephones and portable short-range telephones included

21 36 09 Text telephones
Telephones designed to allow interactive communication using written language; telephones with Braille input/output included

21 36 10 Visual telephones and videophones
Telephones which transmit images of the caller and/or receiver as an integrated part of a telephone call

21 36 11 Telephones with built-in additional warning signals for incoming calls
Aids for signalling and indicating, see 21 48

21 36 12 Loudspeaking telephones and telephone attachments

21 36 13 Telex and telefax machines
Devices transmitting text and/or graphics from a paper source or from a computer-based file through the telephones lines; software for telex and telefax included

21 36 14 Telephone booths

21 36 15 Dialling, engaged and ring-tone indicators
Devices that can increase the volume of auditory telephone signals or can transform them into alternative modes, e.g. vibrating, flashing, etc.

- 21 36 18 Dialling aids
 Devices for assisting with telephone dialling
 Weighted cuffs, see 04 48 18
 Light fixtures, see 18 06
 Non-slip pads, see 24 27 06
 Operating sticks, see 24 18 15
- 21 36 21 Receiver-amplifiers
 Devices for increasing the volume of the incoming sounds to the telephone; amplification is for the microphone and/or headphone; receivers with built-in amplifiers included
- 21 36 24 Connection units for telephoning aids
 Devices used to connect additional equipment to the telephone network, including connection boxes, signal transformers and modems
- 21 36 25 Answering machines
 Devices that can answer a telephone call by transmitting a pre-recorded outgoing message and recording an incoming message
- 21 36 27 Induction-coil devices
 Coils that convert speech signals into a magnetic field for transmission into an alternating current, e.g. hearing-aid; devices to be used in conjunction with induction-loop systems
 Receiver amplifiers, see 21 36 21
- 21 36 30 Receiver-holders
 Devices for holding the telephone receiver in a functional position during use
 Aids to assist and/or replace arm and/or hand and/or finger function, see 24 18
 Aids for fixation, see 24 27
- 21 36 33 Telephone switchboards
 Panels and boards of switches for controlling the operation of a telephone system
- 21 36 36 Software for telecommunication
 Software for allowing communication between computers via the telephone network
 Software for face-to-face communication, see 21 42 24
- 21 39 Sound transmission systems**
 Telephones and aids for telephoning, see 21 36
- 21 39 03 Headphones
 Tactile hearing-aids, see 21 45 15
- 21 39 06 Loudspeakers
- 21 39 09 Microphones
- 21 39 12 Connection units to radios and television receivers
 Equipment for modifying the function of standard radios and television receivers, including amplifiers, volume and tone controls, signal and impedance transformers and other aids for radio and television receivers
- 21 39 15 Intercoms
 Closed-circuit systems for allowing people to talk directly to one another whilst in different locations
- 21 39 18 Entry-phones and entry-phone amplifiers
 Equipment for allowing communication between people outside and inside a building; door entry systems with integrated door-openers included

- 21 39 21 Loop amplifiers, loop receivers and loops
Devices for transmitting and amplifying selected sounds; audio-frequency and carrier-frequency induction-loop systems included
- 21 39 24 Radio-frequency transmission systems
Systems for receiving or transmitting high-frequency waves; systems, transmitters and receivers for local one-way communication included
- 21 39 27 IR systems
Systems for receiving and transmitting infrared electromagnetic waves
- 21 39 30 Two-way radios
Systems for receiving and transmitting radio broadcasts
- 21 42 Face-to-face communication aids**
Software for word processing, see 21 15 18
- 21 42 03 Letter and/or symbol sets
Sets of symbols, pictures or letters which can be used for communication; software included
- 21 42 06 Letter and/or symbol boards
Boards displaying letters, symbols and icons which can be selected for the purpose of communication; software included
- 21 42 09 Portable dialogue units
Portable electronic communication devices used for direct communication; digital displays, paper and/or voice output included
- 21 42 10 Non-portable devices for face-to-face communication
Non-portable electronic communication devices used for direct communication; speech display equipment for a deaf audience included
- 21 42 12 Voice generators
Devices generating air oscillations in the throat which are transformed into speech by the movement of soft palate, tongue and mouth; voice valves included
- 21 42 15 Voice amplifiers for personal use
Devices for increasing the volume of one person's voice
- 21 42 18 Communication amplifiers
Devices for increasing the volume of one or more persons' voices
- 21 42 21 Ear-trumpets
Tunnel shaped devices which concentrate sounds and channel them into the ear
- 21 42 24 Software for face-to-face communication
Software to produce messages for direct communication
Stand-alone computerized word banks and word lists, see 21 15 21
- 21 45 Hearing-aids**
Hearing-aids with built-in tinnitus masking included
Tinnitus masks, see 04 27 15
Ear-trumpets, see 21 42 21
- 21 45 03 In-the-ear hearing-aids
Devices worn within the ear to amplify sound; in-the-canal hearing-aids included
- 21 45 06 Behind-the-ear hearing-aids
Devices worn behind the ear to amplify sound; headband hearing-aids included

- 21 45 09 Spectacle hearing-aids
Devices fixed onto a spectacle frame to amplify sound
- 21 45 12 Body-worn hearing-aids
Devices designed to be worn attached to the person (not on the head), or to their clothes to amplify sound
- 21 45 15 Tactile hearing-aids
Sound amplifying devices that receive sounds and transform them into tactile signals; headband hearing-aids included
- 21 45 18 Hearing-aids used in connection with implant
Electronic devices that stimulate the receptors in the inner ear
- 21 48 Aids for signalling and indicating**
Timepieces, see 09 51
Alarm systems, see 21 51
- 21 48 03 Door-signals and door-signal indicators
Devices that indicate the presence of someone at the door by transforming the signals into alternative modes, e.g. vibrating, flashing, etc.; some devices can also increase the volume of the door-signals
Intercoms, see 21 39 15
- 21 48 06 Door-warners
Devices to warn that a door is opening or closing or standing open
- 21 48 09 Rain-indicators
Devices that indicate indoors when it is raining outside
- 21 48 12 Light-indicators
Devices that indicate if there is light on in the room and/or the position of the light
- 21 48 15 Sound-indicators (electronic babysitters)
Devices that indicate a nearby sound and/or the position of the sound source
- 21 48 18 Indicators
Indicating devices applied to a product, including signal lights, vibrators and audible signals
- 21 48 21 Computer-signal indicators
Devices indicating status
- 21 48 24 Electronic calendar and memory systems
Electronic equipment which stores and organizes data on planned activities in order to give a reminder signal
- 21 51 Alarm systems**
Closed-circuit television systems, see 21 33 12
- 21 51 03 Personal emergency alarm systems
Alarm devices operated by the user
- 21 51 06 Seizure-alarms for epileptics
Alarms activated automatically in the case of an epileptic fit
- 21 51 09 Aids for emergency detection
Devices which automatically activate an alarm in case of emergency; fire-alarms and smoke-detectors included

21 51 12 Insulin-alarms
Alarms activated automatically by lack of insulin
Physical, physiological and biochemical test equipment and materials, see 04 24

21 51 15 Monitoring systems
Devices to monitor the status of a specific situation
Closed-circuit television systems, see 21 33 12
Visual telephones and videophones, see 21 36 10

21 54 Alternative reading materials

21 54 03 Talking books, newspapers and other information
Media which present the content of written publications in spoken form

21 54 06 Books and printed materials in big letters
Media which present the content in an enlarged format
Optical aids, see 21 03
Opto-electronics aids, see 21 06

21 54 09 Books and printed material in Braille
Media which present the content in Braille

21 54 12 Multimedia presentation of books, newspapers and other printed information
Media which stores the content in an electronic format

24 Aids for handling products and goods

24 04 Marking materials and marking tools
Tools for marking and identifying such items as signs, symbols and labels
Aids for signalling and indicating, see 21 48
Aids for operating, see 24 06 to 24 15

24 06 Aids for handling containers

24 06 03 Aids for opening bottles, cans, containers
Support-plates included
Aids for grasping, see 24 18 03
Aids for fixation, see 24 27

24 06 06 Tube-squeezing keys
Devices for extracting the contents of a tube

24 09 Operating controls and devices
Mice, track balls and mouse emulators, see 24 10 06
Joysticks for both wheelchairs and communication aids, see 24 09 18

24 09 03 Push-buttons
Mechanical one-function switches which need to be pressed in order to operate a mechanism or gadget; excludes push-buttons with an electrical function
Two/more function switches, see 24 09 18

24 09 06 Fixed handles and knobs
Devices mounted onto an object used for opening, closing or moving it by pushing or pulling

24 09 09 Rotating handles and knobs
Devices which, when turned, initiate an operation

- 24 09 12 Pedals (not electrical)
Devices which, when pressed upon by the foot/feet, initiate an operation
- 24 09 15 Handwheels and crank handles
Wheels or handles with hand-grips which, when turned, initiate an action
- 24 09 18 Switches (on/off function)
Devices for turning on or off electrical circuits; selectors and joysticks included
- 24 09 24 Switchboards
Panels with more than one operating control device which enables one or more actions to be carried out
Telephone switchboards, see 21 36 33
- 24 09 27 Slide potentiometers
Devices to regulate the tension in an electrical circuit by a sliding movement
- 24 10 Input devices for computers and electronic equipment**
- 24 10 03 Keyboards
Hardware which enables a computer and other similar devices to be accessed
- 24 10 06 Mouse devices
Hardware which enables a computer and other similar devices to be accessed; joystick-mice, touch screens and track balls included
- 24 10 09 Computer joysticks
Hardware which enables a computer and other similar devices to be accessed
- 24 10 12 Alternative input devices
Devices which provide an alternative input to a keyboard or similar devices for computers; optical scanners, speech recognition units, touch sensitive boards and datagloves included
- 24 10 15 Input accessories
Devices which link the input systems with the computer, e.g. multiports, cables and boards
Modems, see 21 36 24
- 24 10 18 Input modifications
Hardware and software products which modify the functions of input devices, e.g. one-finger drivers or Braille expanders
- 24 12 Environmental control systems**
- 24 12 03 Remote-control systems
Systems for operating devices from a distance
- 24 12 06 Software for environmental control
- 24 15 Timer switches**
- 24 15 03 Timer switches for over 48 V
Devices which can be programmed at set intervals of time to control an electrical device that operates using more than 48 V
- 24 15 06 Timer switches for lower voltage up to and including 48 V
Devices which can be programmed at set intervals of time to control an electrical device that operates using up to and including 48 V
Aids for manipulation, see 24 18 to 24 30

- 24 18 Aids to assist and/or replace arm and/or hand and/or finger function**
Upper limb orthotic systems (body-worn), see 06 06
Upper limb orthoses (non-body-worn), see 06 09
- 24 18 03 Aids for grasping
Devices which grasp an object and replace the gripping function of the hands
Extended reach gripping tools, see 24 21
- 24 18 06 Grip adapters and attachments (aids applied to the product)
Devices which are added onto an object to assist in grasping it, e.g. pen-, pencil- or brush-holders
- 24 18 09 Holders (body-worn)
Body-worn devices which hold an object
- 24 18 12 Stands
Freestanding devices which hold an object in a stable position
- 24 18 15 Operating sticks
Thin rods used to control devices or for pointing; head, chin and mouth sticks included
- 24 18 18 Pointing lamps
Lights which can be used for pointing at something or for operating devices
- 24 18 21 Devices for paper handling
Holding or feeding devices for rolls or stacks of paper
- 24 18 24 Manuscript-holders
Devices which hold a manuscript in an appropriate position
Reading-stands, see 18 03 06
Book-supports and book-holders, see 21 27 06
Aids for positioning, see 24 24
Aids for fixation, see 24 27
- 24 18 27 Forearm supports to permit manual activities
Devices which support the forearm during manual activities, e.g. using a computer or a typewriter
Upper limb orthoses (non-body-worn), see 06 09
Supporting armrests, see 18 18 09
- 24 21 Aids for extended reach**
- 24 21 03 Manual gripping tongs
Non-powered devices which can be used to hold, squeeze or grasp an object at a distance
- 24 21 06 Electric gripping tongs
Powered devices which can be used to hold, squeeze or grasp an object at a distance
- 24 21 09 Extenders without gripping function
Devices which can be used to lengthen reach and/or to move an object without gripping it
Dressing and undressing hooks or sticks, see 09 09 12
- 24 24 Aids for positioning**
Aids to position workpieces close to the person to enable easy reach; supply trays on a tilting stand, rotating tables with compartments, switch and device mounting systems included
- 24 24 03 Fixed position systems
Sets of components used to position objects in a fixed position within easy reach

- 24 24 06 Rotating and sliding systems
Sets of components combined together to form a system within which an object can be positioned, allowing rotating and sliding movements
- 24 24 09 Lifting and tilting systems
Sets of components combined together to form a system within which an object can be positioned, allowing lifting and tilting movements
- 24 27 Aids for fixation**
- 24 27 03 Suction cups
Hollow concave discs which, when pressed against a surface, will stick to it because of the partial vacuum that has been created
- 24 27 06 Non-slip pads
Mats which are placed under an object to reduce the risk of slipping
Non-slip bath, shower mats and tapes, see 09 33 06
- 24 27 09 Screw-clamps
Devices which hold or compress one object against another by positioning a screw in relation to the head of the clamp
- 24 27 12 Clips and spring-clips
Devices for holding things together between two "arms" which are connected at a fixed point and/or by a spring
- 24 27 15 Vices
Devices for holding objects between two jaws, at least one of which is movable
- 24 27 18 Magnets, magnetic strips and clamps
- 24 27 21 Fixtures for tools
Devices for securing or a holding tool whilst working with it; chucks included
- 24 30 Aids for repositioning and hoisting**
- 24 30 03 Tackles
Devices for lifting a heavy weight using the combined action of one or more pulleys which are attached to a fixed point
Travelling crabs, see 24 45 03
- 24 30 06 Balancers
Equipment for hoisting and/or balancing an object in a vertical plane
- 24 30 09 Manipulators
Equipment for horizontal and/or vertical repositioning and/or rotating of objects
- 24 30 12 Lifting tables
Platforms that adjust in height to lift workpieces; mobile lifting tables included
- 24 30 15 Lifting and positioning robots
Programmable devices consisting of mechanical and electronic equipment used to lift and position objects, in a limited area; remote-controlled manipulators included
Remote-control systems, see 24 12 03
- 24 30 18 Industrial robots
Aids for the carriage of goods, see 24 36 to 24 45

24 36 Aids for carrying and transporting
(for personal use)

- 24 36 03 Aids for carrying
Devices for supporting or holding an object for the purpose of transporting it; trays, hooks included
- 24 36 06 Sets of castors
Swivelling rollers/wheels
- 24 36 09 Baggage and shopping trolleys
Wheeled devices with handle and one or more sides for support, for transporting goods
- 24 36 12 Trolleys
Non-powered, wheeled devices with or without handles and with a flat surface for transporting goods; tea trolleys and small tables on wheels included
- 24 36 15 Carrier cycles and cycle trailers
Carrier cycles have a large storage area for transporting goods; cycle trailers are wheeled, load carrying devices which can be connected to and pulled by a cycle; trailers towed behind a wheelchair included
Cycles, see 12 18
- 24 36 18 Car-trailers
Wheeled load carrying devices which can be connected to and pulled by a car

24 39 Industrial transportation vehicles

- Sets of castors, see 24 36 06
- Car-trailers, see 24 36 18
- 24 39 03 Carts, trucks and lorries
Powered vehicles with two or more wheels for transporting industrial goods
- 24 39 06 Pallet trucks
Vehicles for transporting and positioning pallets
- 24 39 09 Fork-lift trucks
Powered vehicles for loading, lifting and carrying loads

24 42 Conveyors

- 24 42 03 Conveyor chutes
Smooth sloping channels or slides along which goods are moved down to a lower level
- 24 42 06 Roller conveyors
Channels along which objects are moved on the surface of a series of rollers
- 24 42 09 Belt conveyors
Channels along which objects are moved on the surface of a continuous circular belt
- 24 42 12 Loop and dragline conveyors
Devices which move hanging objects from one place to another using a single line or loop of line
- 24 42 15 Vibration conveyors
Channels along which objects are moved on the surface by vibration

24 45 Cranes

- Lifting and transporting devices for industrial goods included
- 24 45 03 Travelling crabs
Ground-controlled hoisting and transporting devices for operating in a restricted area

- 24 45 06 Jib cranes, rotary cranes
Devices to hoist and move objects around a fixed point
- 24 45 09 Overhead cranes (bridge cranes, portable cranes)
Hoisting mechanisms which move along a bridge-shaped track, in one or more directions
- 27 Aids and equipment for environmental improvement, tools and machines**
- 27 03 Aids for environmental improvement**
Non-personal aids which protect a person from adverse environmental influences
- 27 03 03 Aids for climate control (temperature, humidity, ventilation), e.g. humidifiers
Devices for regulating the internal climatic features of a confined space
- 27 03 06 Air-cleaners
Devices for removing pollutants from the air
- 27 03 09 Aids for noise reduction
Devices or materials for controlling or absorbing noise
- 27 03 12 Aids to reduce vibrations
Devices or materials for dampening vibrations
- 27 03 15 Aids for illumination control
Devices for regulating the lighting conditions
Light fixtures, see 18 06
Operating controls and devices, see 24 09
- 27 03 18 Water-purifiers and water-softeners
Aids for dialysis therapy, see 04 15
- 27 06 Measuring instruments**
Body thermometers, see 09 48 03
Personal scales, see 09 48 06
Timepieces, see 09 51
Aids for weighing and measuring food and drink, see 15 03 03
- 27 06 03 Aids and tools for measuring length
- 27 06 06 Aids and tools for measuring angles
Water-levels included
- 27 06 09 Aids and tools for measuring volume
- 27 06 12 Aids and tools for measuring mass (not of person)
Instruments for measuring the weight of an object; letter scales are included
Personal scales, see 09 48 06
- 27 06 15 Aids and tools for measuring electrical properties
- 27 06 18 Aids and tools for measuring pressure
Barometers included

ISO 9999:2002(E)

- 27 06 21 Aids and tools for measuring climatic conditions
Barometers, see 27 06 18
- 27 06 24 Aids and tools for measuring colours
Instruments for identifying the different components of colour
- 27 06 27 Aids and tools for measuring sound levels
- 27 06 30 Aids and tools for measuring density of fluids
- 27 06 33 Aids and tools for counting units
- 27 09 Work furniture**
(Work)tables, see 18 03 03
(Work)chairs, see 18 09 03
- 27 09 03 Workbenches
Tables for manufacturing in a work environment; carpenter's benches, assembly tables and welding tables included
- 27 09 06 Furniture for storing tools and workpieces
Component boxes, filing cabinets included
Furniture for storage, see 18 36
- 27 12 Manually operated tools**
Functional tools that are not part of a limb prosthesis, see 06 18 27
Electric powered tools, see 27 15
Craft tools, see 30 18
- 27 15 Machines, powered tools and attachments**
Safety devices and electric powered tools included
Body-worn protective aids, see 09 06
- 30 Aids for recreation**
Aids intended for play, hobbies, sports and other leisure activities
Aids for personal mobility, see 12
Aids for communication, information and signalling, see 21
Tools, see 27 12 and 27 15
Machines, see 27 15
- 30 03 Toys**
Objects used by people during play; no fixed rules are required during this type of play
Wheeled stretchers, pedal cars and playing carts, see 12 27 18
Remote-control systems, see 24 12 03
- 30 06 Games**
Devices or equipment used for activities which follow fixed rules
Computer games included
Software for calculation, see 21 18 12
Software for drawing and painting, see 21 24 21
Sports, see 30 09

- 30 09 Aids for exercise and sport**
 Devices or equipment used for physical activities and/or sports with or without a competitive element
 Aids for personal medical treatment, see 04
 Clothes and shoes, see 09 03
 Body-worn protective aids, see 09 06
 Floating aids, see 09 33 39
 Snorkels, see 09 33 42
 Timepieces, see 09 51
 Cycles, see 12 18
- 30 12 Musical instruments**
 Manual or powered devices used to produce music by wind, percussion, vibration or electronically
 Audio recorders and receivers, see 21 30
 Television and video equipment, see 21 33
- 30 15 Aids for producing photos, films and videos**
 Equipment for taking and processing photographs; aids for producing films or videos included
- 30 18 Handicraft tools, materials and equipment**
 Aids for making and maintaining textiles, see 15 15
 Measuring instruments, see 27 06
 Manually operated tools, see 27 12
 Machines, powered tools and attachments, see 27 15
- 30 18 03 Tools, materials and equipment for textile handicraft
- 30 18 06 Tools, materials and equipment for pottery
- 30 18 09 Tools, materials and equipment for woodworking
 Workbenches including carpenter's benches, see 27 09 03
- 30 18 12 Tools, materials and equipment for metalworking
- 30 18 15 Tools, materials and equipment for creative pictorial design
- 30 18 18 Tools, materials and equipment for handicraft with other materials
 Tools, materials and equipment for handicraft with other materials including for tiffany work, paperfolding and basket-making
- 30 21 Tools, materials and equipment for outdoor and indoor gardening**
 Fixed handles and knobs, see 24 09 06
 Grip adapters and attachments (aids applied to the product), see 24 18 06
 Aids for extended reach, see 24 21
 Aids for carrying and transporting, see 24 36
- 30 21 03 Tools for gardening
 Long-handled pruning shears and weed-grippers included
- 30 21 06 Adapted gardening beds
 Elevated beds and greenhouses included
- 30 21 09 Protective aids and supportive devices for gardening
 Lawn rollers and kneeling benches included
 Body-worn protective aids, see 09 06
- 30 21 12 Tools for indoor gardening and flower arranging
- 30 24 Aids for hunting and fishing**
- 30 24 03 Aids for hunting

ISO 9999:2002(E)

30 24 06 Aids for fishing

30 27 Aids for camping and caravanning
Car adaptations, see 12 12

30 30 Aids for smoking
Equipment to enable a person to smoke including adapted ashtrays, lighters and cigarette-holders

30 33 Aids for pet care

STANDARDSISO.COM : Click to view the full PDF of ISO 9999:2002

Annex A (informative)

Conversion table between 2nd and 3rd editions (1998 and 2002 respectively)

In this conversion table, the changes in the classification are given to facilitate the implementation (e.g. for use in databases).

Explanation of the table:

Column 1: devices (headings) as classified in the first revision (1998);

Column 2: class/subclass and division (1998 version);

Column 3: remark on change (or no change);

Column 4: class/subclass/division in the new version (2002);

Column 5: headings of the devices in the new version (2002).

Remarks on changes (explanation on the use of the symbols):

- = heading (and scope) remains unchanged (except for possible punctuation differences);
- ~ heading and scope are nearly the same;
- > scope has been reduced in new version;
- < scope has been enlarged in new version (broader);
- X device(s) are not given a separate class/subclass or division in new version;
new class/subclass or division in new version (blank, no remark).

1st revision 1998				2nd revision 2002	
Aids for therapy and training	03	>	04	Aids for personal medical treatment	
Aids for respiratory therapy	03 03	=	04 03	Aids for respiratory therapy	
Inhaled-air preheaters	03 03 03	=	04 03 03	Inhaled-air preheaters	
Inhalation equipment	03 03 06	=	04 03 06	Inhalation equipment	
Respirators	03 03 12	=	04 03 12	Respirators	
Oxygen units	03 03 18	=	04 03 18	Oxygen units	
Aspirators	03 03 21	=	04 03 21	Aspirators	
Benches and cushions for respiratory therapy	03 03 24	=	04 03 24	Benches and cushions for respiratory therapy	
Respiration muscle trainers	03 03 27	=	04 03 27	Respiration muscle trainers	
Respiration meters	03 03 30	=	04 03 30	Respiration meters	
Aids for circulation therapy	03 06	=	04 06	Aids for circulation therapy	
Suits and stockings filled with compressed air	03 06 03	~	04 06 03	Compression garments filled with compressed air	
Anti-oedema stockings for arms and legs	03 06 06	~	04 06 06	Anti-oedema stockings for arms and legs and other parts of the body	
Compression units	03 06 12	=	04 06 12	Compression units	
Aids for light therapy	03 09	=	04 09	Aids for light therapy	
UVA lamps	03 09 03	=	04 09 03	Ultraviolet A (UVA) lamps	
SUP (Selective Ultraviolet Phototherapy) and UVB lamps	03 09 06	=	04 09 06	Selective Ultraviolet Phototherapy (SUP) and Ultraviolet B (UVB) lamps	
Protective eyeglasses for light therapy	03 09 09	=	04 09 09	Protective eyeglasses for light therapy	
Abdominal hernia aids	03 12	=	04 12	Abdominal hernia aids	
Hernia straps	03 12 03	<	04 12 09	Hernia straps, girdles and trusses	
Hernia girdles and trusses	03 12 06	X			
Aids for dialysis therapy	03 15	=	04 15	Aids for dialysis therapy	
Haemodialysis units (HD)	03 15 03	=	04 15 03	Haemodialysis units (HD)	
Units for continuous ambulant peritoneal dialysis (CAPD)	03 15 06	=	04 15 06	Units for continuous ambulant peritoneal dialysis (CAPD)	
Instrument sets for dialysis	03 15 12	=	04 15 12	Instrument sets for dialysis	
Aids for dosing medicines	03 18	~	04 19	Aids for administering medicines	
Dosing boxes	03 18 03	~	04 19 03	Dosing devices	
Injection materials	03 21	X			
Injection guns	03 21 03	=	04 19 06	Injection guns	
Injection syringes, single-use	03 21 06	=	04 19 09	Injection syringes, single-use	
Injection syringes, multi-use	03 21 09	=	04 19 12	Injection syringes, multi-use	
Injection needles, single-use	03 21 12	=	04 19 15	Injection needles, single-use	
Injection needles, multi-use or permanent use	03 21 15	=	04 19 18	Injection needles, multi-use or permanent-use	
Dosing aids used in conjunction with injection syringes	03 21 18	=	04 19 21	Dosing aids used in conjunction with injection syringes	
Infusion pumps	03 21 21	=	04 19 24	Infusion pumps	
Sterilizing equipment	03 22	=	04 22	Sterilizing equipment	
Physical, physiological and biochemical test equipment and materials	03 24	=	04 24	Physical, physiological and biochemical test equipment and materials	
Urinalysis equipment	03 24 03	=	04 24 03	Urinalysis equipment	
Bacteria culture media and equipment	03 24 06	=	04 24 06	Bacteria culture media and equipment	

1st revision 1998		2nd revision 2002		
Blood pressure meters (sphygmomanometers)	03 24 09	=	04 24 09	Blood pressure meters (sphygmomanometers)
Blood analysis materials	03 24 12	=	04 24 12	Blood analysis materials
Electrocardiogram (ECG) equipment	03 24 15	=	04 24 15	Electrocardiogram (ECG) equipment
Physical test and evaluation materials	03 24 18	=	04 24 18	Physical test and evaluation materials
Cognitive test equipment and materials	03 25	=	04 25	Cognitive test equipment and materials
Language test and evaluation materials	03 25 03	=	04 25 03	Language test and evaluation materials
Psychological test and evaluation materials	03 25 06	=	04 25 06	Psychological test and evaluation materials
Educational test and evaluation materials, including vocational tests	03 25 09	~	04 25 09	Educational test and evaluation materials
Stimulators	03 27	=	04 27	Stimulators
Heart stimulators	03 27 03	=	04 27 03	Heart stimulators
Stimulators for pain relief	03 27 06	=	04 27 06	Stimulators for pain relief
Muscle stimulators not used as orthoses	03 27 09	=	04 27 09	Muscle stimulators not used as orthoses
Vibrators	03 27 12	=	04 27 12	Vibrators
Tinnitus masks	03 27 15	=	04 27 15	Tinnitus masks
			04 27 18	Aids for stimulating the senses
Aids for heat or cold treatment	03 30	=	04 30	Aids for heat or cold treatment
Aids for heat treatment	03 30 03	=	04 30 03	Aids for heat treatment
Aids for cold treatment	03 30 06	=	04 30 06	Aids for cold treatment
			04 30 09	Aids for heat and cold treatment
Aids for pressure-sore prevention (antidecubitus aids)	03 33	=	04 33	Aids for pressure-sore prevention (antidecubitus aids)
Cushions for pressure-sore prevention	03 33 03	~	18 09 42	Seat cushions and underlays
Mattresses and coverings for pressure-sore prevention	03 33 06	~	18 12 18	Mattresses and mattress-coverings
Special equipment for pressure-sore prevention	03 33 09	=	04 33 09	Special equipment for pressure-sore prevention
Beds for pressure-sore prevention	03 33 12	<	18 12	Beds
Aids for perceptual training	03 36	=	04 36	Aids for perceptual training
Aids for training perceptual discrimination and matching	03 36 03	=	04 36 03	Aids for training in perceptual discrimination and matching
Aids for training perceptual coordination	03 36 06	=	04 36 06	Aids for training in perceptual coordination
Aids for visual training	03 39	=	04 39	Aids for visual training
Aids for occlusion treatment	03 39 03	=	04 39 03	Aids for occlusion treatment
			05	Aids for training in skills
Aids for communication therapy and training	03 42	=	05 03	Aids for communication therapy and training
Vibrating chairs (for training deaf persons)	03 42 03	<	04 36 03	Aids for training in perceptual discrimination and matching
Aids for voice and speech training	03 42 06	=	05 03 03	Aids for voice and speech training
Training materials for developing reading skills	03 42 12	=	05 03 06	Training materials for developing reading skills
Training materials for developing writing skills	03 42 15	=	05 03 09	Training materials for developing writing skills
Aids for training alternative and augmentative communication	03 43	=	05 06	Aids for training in alternative and augmentative communication
Aids for training finger spelling	03 43 03	=	05 06 03	Aids for training in finger spelling
Aids for training sign language	03 43 06	=	05 06 06	Aids for training in sign language
Aids for training lip-reading	03 43 09	=	05 06 09	Aids for training in lip-reading

1st revision 1998			2nd revision 2002		
Aids for training cued speech (e.g. Danish mouth-hand cued speech)	03 43 12	~	05 06 12	Aids for training in cued speech (e.g. Danish mouth-hand cued speech)	
Aids for Braille training	03 43 15	=	05 06 15	Aids for Braille training	
Aids for training other tactile symbols	03 43 18	~	05 06 18	Aids for training in tactile symbols excluding Braille	
Aids for training icon-symbols	03 43 21	=	05 06 21	Aids for training in icon symbols	
Aids for training Bliss-communication	03 43 24	=	05 06 24	Aids for training in Bliss communication	
Aids for training communication with pictures and drawings	03 43 27	=	05 06 27	Aids for training in communication with pictures and drawings	
Aids for training Morse communication	03 43 30	=	05 06 30	Aids for training in Morse communication	
Aids for spinal traction	03 45	=	04 45	Aids for spinal traction	
Equipment for movement, strength and balance training	03 48	=	04 48	Equipment for movement, strength and balance training	
Training and ergometer cycles	03 48 03	~	04 48 03	Training and ergometer cycles	
			04 48 07	Parallel bars and supports for walking	
Parallel bars and supports for standing	03 48 06	=	04 48 08	Standing frames and supports for standing	
Finger and hand exercise appliances	03 48 12	=	04 48 12	Finger and hand exercise devices	
Arm, trunk and leg exercise appliances	03 48 15	=	04 48 15	Arm, trunk and leg exercise devices	
Weighted cuffs	03 48 18	=	04 48 18	Weighted cuffs	
Tilting tables	03 48 21	=	04 48 21	Tilting tables	
Biofeedback devices for movement, strength and balance training	03 48 24	=	04 48 24	Biofeedback devices for movement, strength and balance training	
Aids for positioning the body during therapy	03 48 27	=	04 48 27	Aids for positioning the body during therapy	
			04 48 30	Jaw exercise devices	
Aids for continence training	03 51	=	05 09	Aids for continence training	
Incontinence-alarms	03 51 03	=	05 09 03	Incontinence-alarms	
Aids for sexual activities	03 54	=	09 54	Aids for sexual activities	
			09 54 03	Dummies	
			09 54 06	Aids for erection	
			09 54 09	Vibration and massage devices	
			09 54 12	Aids for sexual habilitation and rehabilitation	
Aids for training cognitive skills	03 57	=	05 12	Aids for training in cognitive skills	
Aids for memory training	03 57 03	=	05 12 03	Aids for memory training	
Aids for training sequencing	03 57 06	=	05 12 06	Aids for training in sequencing	
Aids for training attention	03 57 09	=	05 12 09	Aids for training in attention	
Aids for training concept development	03 57 12	=	05 12 12	Aids for training in concept development	
Aids for training classification	03 57 15	=	05 12 15	Aids for training in classification	
Aids for training problem solving	03 57 18	=	05 12 18	Aids for training in problem solving	
Aids for training inductive/deductive reasoning	03 57 21	=	05 12 21	Aids for training inductive/deductive reasoning	
			05 12 24	Aids for developing understanding of cause and effect	
Aids for training basic skills	03 60	=	05 15	Aids for training in basic skills	
Aids for training early counting	03 60 03	=	05 15 03	Aids for training in early counting	
Aids for coding and decoding written language	03 60 06	=	05 15 06	Aids for coding and decoding written language	
Aids for training understanding of time	03 60 09	=	05 15 09	Aids for training in the understanding of time	
Aids for training understanding of money	03 60 12	=	05 15 12	Aids for training in the understanding of money	

1st revision 1998		2nd revision 2002		
Aids for training understanding measures/capacity	03 60 15	=	05 15 15	Aids for training in understanding measures/capacity
Aids for training basic geometric skills	03 60 18	=	05 15 18	Aids for training in basic geometric skills
Various educational subjects	03 63	=	05 18	Aids for training in various educational subjects
Aids for mother-language training	03 63 03	=	05 18 03	Aids for mother tongue training
Aids for foreign-language training	03 63 06	=	05 18 06	Aids for foreign language training
Aids for training humanistic subjects	03 63 09	=	05 18 09	Aids for training in humanistic subjects
Aids for training social subjects	03 63 12	=	05 18 12	Aids for training in social subjects
Aids for training natural subjects	03 63 15	=	05 18 15	Aids for training in natural subjects
Aids for training occupational and commercial subjects	03 63 18	=	05 18 18	Aids for training in occupational and commercial subjects
			05 18 21	Aids for training in sensory integration
Aids for vocational training	03 66	=	05 21	Aids for vocational training
Aids for vocational guidance	03 66 03	=	05 21 03	Aids for vocational guidance
Aids for general job training	03 66 06	=	05 21 06	Aids for general job training
Aids for training office and business functions	03 66 09	=	05 21 09	Aids for training in office and business functions
Aids for training programming and informatics	03 66 12	=	05 21 12	Aids for training in programming and informatics
Aids for training telecommunication	03 66 15	=	05 21 15	Aids for training in telecommunication
Aids for training in the arts	03 69	=	05 24	Aids for training in the arts
Aids for training musical skills	03 69 03	=	05 24 03	Aids for training in musical skills
Aids for training drawing skills	03 69 06	=	05 24 06	Aids for training in drawing skills
Aids for training drama and dance	03 69 09	=	05 24 09	Aids for training in drama and dance
Aids for training social skills	03 72	=	05 27	Aids for training in social skills
Aids for training recreational activities	03 72 03	=	05 27 03	Aids for training in recreational activities
Aids for training social behaviour	03 72 06	=	05 27 06	Aids for training in social behaviour
Aids for personal safety training	03 72 09	=	05 27 09	Aids for personal safety training
Aids for travel training	03 72 12	=	05 27 12	Aids for travel training
Aids for training control of input units and handling products and goods	03 75	=	05 30	Aids for training in control of input units and handling products and goods
Aids for training mouse control	03 75 03	=	05 30 03	Aids for training in mouse control
Aids for training joystick control	03 75 06	=	05 30 06	Aids for training in joystick control
Aids for training switch control	03 75 09	=	05 30 09	Aids for training in switch control
Aids for training keyboard skills	03 75 12	=	05 30 12	Aids for training in keyboard skills
Aids for training selection techniques	03 75 15	=	05 30 15	Aids for training in selection techniques
Aids for training in daily living activities	03 78	=	05 33	Aids for training in daily living activities
Aids for training use of prostheses	03 78 03	~	05 33 03	Aids for training to use orthoses and prostheses
Aids for training everyday personal activities	03 78 06	=	05 33 06	Aids for training in everyday personal activities
Aids for training personal mobility	03 78 09	=	05 33 09	Aids for training in personal mobility
Aids for training housekeeping	03 78 12	=	05 33 12	Aids for training in housekeeping
Orthoses and prostheses	06	=	06	Orthoses and prostheses
Spinal orthotic systems	06 03	=	06 03	Spinal orthotic systems
Sacro-iliac orthoses	06 03 03	=	06 03 03	Sacro-iliac orthoses
Lumbo-sacral orthoses	06 03 06	=	06 03 06	Lumbo-sacral orthoses
Thoraco-lumbo-sacral orthoses	06 03 09	=	06 03 09	Thoraco-lumbo-sacral orthoses

1st revision 1998		2nd revision 2002		
Cervical orthoses	06 03 12	=	06 03 12	Cervical orthoses
Cervico-thoracic orthoses	06 03 15	=	06 03 15	Cervico-thoracic orthoses
Cervico-thoraco-lumbo-sacral orthoses	06 03 18	=	06 03 18	Cervico-thoraco-lumbo-sacral orthoses
Upper limb orthotic systems (body-worn)	06 06	=	06 06	Upper limb orthotic systems (body-worn)
Finger orthoses	06 06 03	=	06 06 03	Finger orthoses
Hand orthoses	06 06 06	=	06 06 06	Hand orthoses
Wrist orthoses	06 06 09	=	06 06 09	Wrist orthoses
Wrist-hand orthoses	06 06 12	=	06 06 12	Wrist-hand orthoses
Wrist-hand-finger orthoses	06 06 13	=	06 06 13	Wrist-hand-finger orthoses
Elbow orthoses	06 06 15	=	06 06 15	Elbow orthoses
Elbow-wrist orthoses	06 06 18	=	06 06 18	Elbow-wrist orthoses
Elbow-wrist-hand orthoses	06 06 19	=	06 06 19	Elbow-wrist-hand orthoses
Shoulder orthoses	06 06 21	=	06 06 21	Shoulder orthoses
Shoulder-elbow orthoses	06 06 24	=	06 06 24	Shoulder-elbow orthoses
Shoulder-elbow-wrist orthoses	06 06 27	=	06 06 27	Shoulder-elbow-wrist orthoses
Shoulder-elbow-wrist-hand orthoses	06 06 30	=	06 06 30	Shoulder-elbow-wrist-hand orthoses
Wrist joints	06 06 33	=	06 06 33	Wrist joints
Elbow joints	06 06 36	=	06 06 36	Elbow joints
Shoulder joints	06 06 39	=	06 06 39	Shoulder joints
Upper limb orthoses (non-body-worn)	06 09	=	06 09	Upper limb orthoses (non-body-worn)
Lower limb orthotic systems	06 12	=	06 12	Lower limb orthotic systems
Foot orthoses	06 12 03	=	06 12 03	Foot orthoses
Ankle-foot orthoses	06 12 06	=	06 12 06	Ankle-foot orthoses
Knee orthoses	06 12 09	=	06 12 09	Knee orthoses
Knee-ankle-foot orthoses	06 12 12	=	06 12 12	Knee-ankle-foot orthoses
Hip orthoses	06 12 15	=	06 12 15	Hip orthoses
Hip-knee orthoses	06 12 16	=	06 12 16	Hip-knee orthoses
Hip-knee-ankle-foot orthoses	06 12 18	=	06 12 18	Hip-knee-ankle-foot orthoses
Ankle joints	06 12 21	=	06 12 21	Ankle joints
Knee joints	06 12 24	=	06 12 24	Knee joints
Hip joints	06 12 27	=	06 12 27	Hip joints
Functional electrical stimulators and hybrid orthotic systems	06 15	=	06 15	Functional electrical stimulators and hybrid orthotic systems
Upper limb prosthetic systems	06 18	=	06 18	Upper limb prosthetic systems
Partial hand prostheses	06 18 03	=	06 18 03	Partial hand prostheses
Wrist disarticulation prostheses	06 18 06	=	06 18 06	Wrist disarticulation prostheses
Transradial (below-elbow) prostheses	06 18 09	=	06 18 09	Transradial (below-elbow) prostheses
Elbow disarticulation prostheses	06 18 12	=	06 18 12	Elbow disarticulation prostheses
Trans-humeral (above-elbow) prostheses	06 18 15	=	06 18 15	Transhumeral (above-elbow) prostheses
Shoulder-disarticulation prostheses	06 18 18	=	06 18 18	Shoulder-disarticulation prostheses
Forequarter amputation prostheses	06 18 21	=	06 18 21	Forequarter amputation prostheses
Prosthetic hands	06 18 24	=	06 18 24	Prosthetic hands
Split hooks and specialized appliances (or tools)	06 18 27	=	06 18 27	Split hooks and specialized tools

1st revision 1998		2nd revision 2002		
Wrist units	06 18 30	=	06 18 30	Wrist units
Elbow units	06 18 33	=	06 18 33	Elbow units
Shoulder units	06 18 36	=	06 18 36	Shoulder units
External joints for upper limb prosthetic systems	06 18 39	=	06 18 39	External joints for upper limb prosthetic systems
Alignment devices for upper limb prosthetic systems	06 18 42	=	06 18 42	Alignment devices for upper limb prosthetic systems
Cosmetic and non-functional upper limb prostheses	06 21	=	06 21	Cosmetic and non-functional upper limb prostheses
Lower limb prosthetic systems	06 24	=	06 24	Lower limb prosthetic systems
Partial foot prostheses	06 24 03	=	06 24 03	Partial foot prostheses
Ankle disarticulation prostheses	06 24 06	=	06 24 06	Ankle disarticulation prostheses
Transtibial (below-knee) prostheses	06 24 09	=	06 24 09	Transtibial (below-knee) prostheses
Knee-disarticulation prostheses	06 24 12	=	06 24 12	Knee-disarticulation prostheses
Transfemoral (above-knee) prostheses	06 24 15	=	06 24 15	Transfemoral (above-knee) prostheses
Hip-disarticulation prostheses	06 24 18	=	06 24 18	Hip-disarticulation prostheses
Hemipelvectomy prostheses	06 24 21	=	06 24 21	Hemipelvectomy prostheses
Hemicorporectomy prostheses	06 24 24	=	06 24 24	Hemicorporectomy prostheses
Ankle-foot devices (prosthetic feet)	06 24 27	~	06 24 27	Ankle-foot devices (prosthetic feet)
Torque reducers	06 24 30	=	06 24 30	Torque reducers
Knee units	06 24 33	=	06 24 33	Knee units
Hip units	06 24 36	=	06 24 36	Hip units
External joints for lower limb prosthetic systems	06 24 37	=	06 24 37	External joints for lower limb prosthetic systems
Transtibial sockets (preformed)	06 24 39	=	06 24 39	Transtibial sockets (preformed)
Transfemoral sockets (preformed)	06 24 42	=	06 24 42	Transfemoral sockets (preformed)
Alignment devices for lower limb prosthetic systems	06 24 45	=	06 24 45	Alignment devices for lower limb prosthetic systems
Temporary prostheses for early mobilization of lower limb amputees	06 24 48	=	06 24 48	Temporary prostheses for early mobilization of lower limb amputees
Cosmetic and non-functional lower limb prostheses	06 27	=	06 27	Cosmetic and non-functional lower limb prostheses
Prostheses other than limb prostheses	06 30	=	06 30	Prostheses other than limb prostheses
Wigs	06 30 03	=	06 30 03	Wigs
Hairpieces and toupees	06 30 06	=	06 30 06	Hairpieces and toupees
Eyelashes and eyebrows	06 30 09	=	06 30 09	Eyelashes and eyebrows
Moustaches and beards	06 30 12	=	06 30 12	Moustaches and beards
Back fillers	06 30 15	=	06 30 15	Back fillers
Breast (mammary) prostheses	06 30 18	=	06 30 18	Breast (mammary) prostheses
Eye (ocular) prostheses	06 30 21	=	06 30 21	Eye (ocular) prostheses
Ear (aural) prostheses	06 30 24	=	06 30 24	Ear (aural) prostheses
Nose (nasal) prostheses	06 30 27	=	06 30 27	Nose (nasal) prostheses
Composite facial prostheses	06 30 30	=	06 30 30	Composite facial prostheses
Palate prostheses	06 30 33	=	06 30 33	Palate prostheses
Dentures	06 30 36	=	06 30 36	Dentures
Skin-covering agents (cosmetics)	06 30 39	=	06 30 39	Skin-covering agents (cosmetics)
Other cosmetic prostheses	06 30 89	=	06 30 89	Other cosmetic prostheses
Orthopaedic footwear	06 33	=	06 33	Orthopaedic footwear

1st revision 1998		2nd revision 2002	
Ready-made (off-the-shelf) orthopaedic footwear	06 33 03	=	06 33 03
Custom-made (bespoke) orthopaedic footwear	06 33 06	=	06 33 06
Adapted standard footwear	06 33 09	=	06 33 09
Aids for personal care and protection	09	=	09
Clothes and shoes	09 03	=	09 03
Coveralls	09 03 03	=	09 03 03
Coats	09 03 06	=	09 03 06
Hats and caps	09 03 09	=	09 03 09
Gloves and mittens	09 03 12	=	09 03 12
Blouses and shirts	09 03 15	=	09 03 15
Jackets and trousers	09 03 18	=	09 03 18
Skirts and dresses	09 03 21	=	09 03 21
Underwear	09 03 24	=	09 03 24
Stockings and socks	09 03 27	=	09 03 27
Nightwear	09 03 30	=	09 03 30
Bathing wear	09 03 33	=	09 03 33
Protective bathing pants	09 03 36	=	09 03 36
Bibs and aprons	09 03 39	=	09 03 39
Shoes and boots	09 03 42	=	09 03 42
Anti-slip devices for shoes and boots	09 03 45	=	09 03 45
Buttoning devices and fasteners	09 03 48	=	09 03 48
			09 03 51
Body-worn protective aids	09 06	=	09 06
Aids for head protection	09 06 03	=	09 06 03
Aids for eye and aids for face protection	09 06 06	~	09 06 06
Aids for ear protection and aids for hearing protection	09 06 09	=	09 06 09
Aids for elbow or arm protection	09 06 12	=	09 06 12
Aids for hand protection	09 06 15	=	09 06 15
Aids for knee or leg protection	09 06 18	=	09 06 18
Aids for heel or toe or foot protection	09 06 21	=	09 06 21
Aids for trunk or whole body protection	09 06 24	=	09 06 24
Aids for airway protection	09 06 27	=	09 06 27
Aids for dressing and undressing	09 09	=	09 09
Aids for applying socks and pantihose	09 09 03	~	09 09 03
Shoehorns and bootjacks	09 09 06	=	09 09 06
Clothes-holders	09 09 09	=	09 09 09
Dressing and undressing hooks or sticks	09 09 12	=	09 09 12
Zip pullers	09 09 15	=	09 09 15
Button hooks	09 09 18	=	09 09 18
Aids for toileting	09 12	=	09 12
Commode chairs (with or without castors)	09 12 03	=	09 12 03
Toilets	09 12 06	=	09 12 06

1st revision 1998		2nd revision 2002	
Toilet seats	09 12 09	=	09 12 09 Toilet seats
Raised toilet seats (separate)	09 12 12	=	09 12 12 Raised toilet seats (separate)
Raised toilet seats (loose attachments)	09 12 15	=	09 12 15 Raised toilet seats (loose attachments)
Raised toilet seats (fixed attachments)	09 12 18	=	09 12 18 Raised toilet seats (fixed attachments)
Self-raising toilet seats	09 12 21	~	09 12 21 Toilets seat with built-in raising mechanism
Toilet armrests and/or toilet backrests mounted on the toilet	09 12 24	=	09 12 24 Toilet armrests and/or toilet backrests mounted on the toilet
Toilet paper tongs	09 12 27	=	09 12 27 Toilet paper tongs
Toilet roll-holders	09 12 30	=	09 12 30 Toilet roll-holders
Bedpans	09 12 33	=	09 12 33 Bedpans
Douches and air-dryers for attachment to a toilet	09 12 36	=	09 12 36 Douches and air-dryers for attachment to a toilet
Wall-mounted urinals	09 12 39	=	09 12 39 Wall-mounted urinals
			09 12 42 Toilet booths
Tracheostomy aids	09 15	=	09 15 Tracheostomy aids
Cannulas	09 15 03	=	09 15 03 Cannulas
Stoma protectors	09 15 06	=	09 15 06 Stoma protectors
Ostomy aids	09 18	=	09 18 Ostomy aids
One-piece closed-ended bags	09 18 04	=	09 18 04 One-piece closed-ended bags
Multiple-piece system closed-ended bags	09 18 05	=	09 18 05 Multiple-piece system closed-ended bags
One-piece urostomy bags	09 18 07	~	09 18 07 One-piece open-ended bags with non-return valve
Multiple-piece system urostomy bags	09 18 08	<	09 18 08 Multiple-piece system open-ended bags with non-return valve
Pressure bandages for ostomy aids	09 18 09	=	09 18 09 Pressure bandages for ostomy aids
Press plates and belts	09 18 13	=	09 18 13 Press plates and belts
Adhesive plates, skin barriers	09 18 14	=	09 18 14 Adhesive plates, skin barriers
Bag closures	09 18 15	=	09 18 15 Bag closures
Odour absorbents and deodorizers	09 18 18	=	09 18 18 Odour absorbents and deodorizers
Pocket supports for ostomy bags	09 18 21	=	09 18 21 Pocket supports for ostomy bags
Irrigation sets	09 18 24	=	09 18 24 Irrigation sets
Stoma shields	09 18 30	=	09 18 30 Stoma shields
Stoma drainage catheters	09 18 33	=	09 18 33 Stoma drainage catheters
Flushing syringes	09 18 36	=	09 18 36 Flushing syringes
One-piece open-ended bags	09 18 39	=	09 18 39 One-piece open-ended bags
Multiple-piece open-ended bags	09 18 42	=	09 18 42 Multiple-piece open-ended bags
Products for skin protection and skin cleaning	09 21	=	09 21 Products for skin protection and skin cleaning
Adhesive solvents	09 21 03	=	09 21 03 Adhesive solvents
Skin detergents	09 21 06	=	09 21 06 Skin detergents
Disinfectants	09 21 09	=	09 21 09 Disinfectants
Dressing materials	09 21 12	=	09 21 12 Dressing materials
Sealing materials	09 21 15	=	09 21 15 Sealing materials
Skin-protective agents	09 21 18	=	09 21 18 Skin-protective agents
Urine diverters	09 24	=	09 24 Urine diverters
Balloon catheters	09 24 03	=	09 24 03 Balloon catheters

1st revision 1998		2nd revision 2002		
Drainage catheters	09 24 06	=	09 24 06	Drainage catheters
			09 24 07	Mirrors for irrigation and positioning catheters
Urine condoms and devices with a similar function	09 24 09	=	09 24 09	Urine condoms and devices with a similar function
Urine chutes	09 24 12	=	09 24 12	Urine chutes
Urinals for women	09 24 15	=	09 24 15	Urinals for women
Urine collectors	09 27	=	09 27	Urine collectors
Closed-ended urine collection bags, body-worn	09 27 04	~	09 27 04	Closed-ended urine collection bags, body-worn
Open-ended urine collection bags, body-worn	09 27 05	~	09 27 05	Open-ended urine collection bags, body-worn
Closed-ended urine collection bags, non-body-worn	09 27 07	~	09 27 07	Closed-ended urine collection bags, non-body-worn
Open-ended urine collection bags, non-body-worn	09 27 08	~	09 27 08	Open-ended urine collection bags, non-body-worn
Urine bottles	09 27 09	=	09 27 09	Urine bottles
Suspenders and fastening devices for urine collectors	09 27 13	=	09 27 13	Suspenders and fastening devices for urine collectors
Urine collection systems	09 27 18	=	09 27 18	Urine collection systems
Urine-absorbing aids	09 30	<	09 30	Urine-absorbing and defecation aids
Urine absorbing aids intended to be body-worn	09 30 04	=	09 30 04	Urine absorbing aids intended to be body-worn
Suspenders and fasteners for urine absorbing aids	09 30 09	<	09 30 09	Suspenders and fasteners for urine and faecal absorbing aids
			09 31	Aids to prevent from involuntary urine- and/or faeces-leakage
			09 31 03	Urine stoppers
			09 31 06	Aids for defecation
Aids for washing, bathing and showering	09 33	=	09 33	Aids for washing, bathing and showering
Bath/shower chairs (with and without wheels), stools, backrests and seats	09 33 03	<	09 33 03	Bath/shower chairs (with and without wheels), bath boards, stools, backrests and seats
Non-slip bath mats, shower mats and tapes, etc.	09 33 06	~	09 33 06	Non-slip bath mats, shower mats and tapes
Showers and shower units	09 33 09	<	09 33 09	Showers and shower units
(Bathing) stretchers, shower tables and diaper-changing tables	09 33 12	=	09 33 12	(Bathing) stretchers, shower tables and diaper-changing tables
Wash basins	09 33 15	~	09 33 15	Wash-basins
Bidets	09 33 18	=	09 33 18	Bidets
Bath-tubs	09 33 21	~	09 33 21	Bath-tubs
Bath-tub shelves	09 33 24	~	09 33 24	Bath-tub shelves
Aids for reducing the length or depth of a bath	09 33 27	~	09 33 27	Aids for reducing length or depth of a bath
Washcloths, sponges and brushes with holder, handle or grip	09 33 30	=	09 33 30	Washcloths, sponges and brushes with holder, handle or grip
Soap-dishes, soap-holders and soap-dispensers	09 33 33	~	09 33 33	Soap-dishes, soap-holders and soap-dispensers
Aids for drying oneself	09 33 36	=	09 33 36	Aids for drying oneself
Floating aids	09 33 39	=	09 33 39	Floating aids
Snorkels	09 33 42	=	09 33 42	Snorkels
Bath thermometers	09 33 45	=	09 33 45	Bath thermometers
Aids for manicure and pedicure	09 36	=	09 36	Aids for manicure and pedicure
Nail-brushes	09 36 03	~	09 36 03	Nail-brushes
Nail-files and emery boards	09 36 06	~	09 36 06	Nail-files and emery boards
Nail-scissors and nail-clippers	09 36 09	~	09 36 09	Nail-scissors and nail-clippers

1st revision 1998		2nd revision 2002		
Aids for hair care	09 39	=	09 39	Aids for hair care
Shampooing aids	09 39 03	=	09 39 03	Shampooing aids
Combs and hairbrushes	09 39 06	=	09 39 06	Combs and hairbrushes
Hair-dryers	09 39 09	=	09 39 09	Hair-dryers
Aids for dental care	09 42	=	09 42	Aids for dental care
Non-electric toothbrushes	09 42 03	<	09 42 03	Non-powered toothbrushes
Electric toothbrushes	09 42 06	<	09 42 06	Powered toothbrushes
Aids for facial care/skin care	09 45	=	09 45	Aids for facial care/skin care
Shaving-brushes, razors and (electric) shavers	09 45 03	=	09 45 03	Shaving-brushes, razors and (electric) shavers
Aids for the application of make-up	09 45 06	=	09 45 06	Aids for the application of make-up
Mirrors	09 45 09	=	09 45 09	Mirrors
Aids for measuring human physical and physiological properties	09 48	=	09 48	Aids for measuring human physical and physiological properties
Body thermometers	09 48 03	=	09 48 03	Body thermometers
Personal scales	09 48 06	=	09 48 06	Personal scales
Aids for measuring skin conduction	09 48 09	=	09 48 09	Aids for measuring skin conduction
Timepieces	09 51	=	09 51	Timepieces
Wrist-watches	09 51 03	~	09 51 03	Wrist-watches
Pocket-watches	09 51 06	~	09 51 06	Pocket-watches
Table clocks and wall clocks	09 51 09	=	09 51 09	Table clocks and wall clocks
Aids for sexual activities	03 54	=	09 54	Aids for sexual activities
			09 54 03	Dummies
			09 54 06	Aids for erection
			09 54 09	Vibrators and massage devices
			09 54 12	Aids for sexual habilitation and rehabilitation
Aids for personal mobility	12	=	12	Aids for personal mobility
Walking aids manipulated by one arm	12 03	=	12 03	Walking aids manipulated by one arm
Walking-sticks	12 03 03	~	12 03 03	Walking-sticks
Elbow crutches	12 03 06	~	12 03 06	Elbow crutches
Forearm support crutches	12 03 09	~	12 03 09	Forearm support crutches
Axillary crutches	12 03 12	=	12 03 12	Axillary crutches
Walking-sticks with three or more legs, a handle and/or forearm support	12 03 16	~	12 03 16	Walking-sticks with three or more legs, a handle and/or forearm support or cuff
			12 03 18	Walking-sticks with seat
Walking-aids manipulated by both arms	12 06	=	12 06	Walking-aids manipulated by both arms
Walking-frames	12 06 03	=	12 06 03	Walking-frames
Rollators, pushed forward by the hands	12 06 06	<	12 06 06	Rollators
Walking-chairs	12 06 09	=	12 06 09	Walking-chairs
Walking-tables	12 06 12	=	12 06 12	Walking-tables
Accessories for walking-aids	12 07	=	12 07	Accessories for walking-aids
Special cars	12 09	=	12 09	Special cars
Kneeling cars (with height-adjustable chassis)	12 09 03	~	12 09 03	Cars with height-adjustable chassis
Low-speed cars	12 09 06	=	12 09 06	Low-speed cars

1st revision 1998				2nd revision 2002	
Car adaptations	12 12	=	12 12	Car adaptations	
Car adaptations to operate the engine	12 12 04	=	12 12 04	Car adaptations to operate the engine	
Car adaptations to operate the parking brake	12 12 05	=	12 12 05	Car adaptations to operate the parking brake	
Car adaptations to operate the steering system	12 12 07	=	12 12 07	Car adaptations to operate the steering system	
Car adaptations to operate secondary functions	12 12 08	=	12 12 08	Car adaptations to operate secondary functions	
Car seat-belts and harnesses	12 12 09	~	12 12 09	Car seat-belts and harnesses	
Car seats and cushions, specially designed	12 12 12	=	12 12 12	Car seats and cushions, specially designed	
Car hoists for persons (excluding wheelchairs)	12 12 15	=	12 12 15	Car hoists for persons (excluding wheelchair)	
Car hoists to lift both a person and a person seated in a wheelchair into a car	12 12 18	>	12 12 18	Car hoists to lift a person seated in a wheelchair into a car	
Aids for loading wheelchairs onto or into a car	12 12 21	=	12 12 21	Aids for loading wheelchairs onto or into a car	
Equipment for fastening a wheelchair in a car	12 12 24	=	12 12 24	Equipment for fastening a wheelchair in a car	
Car bodywork adaptations	12 12 27	=	12 12 27	Car bodywork adaptations	
Mopeds	12 15	<	12 16	Mopeds and motorcycles	
Two-wheeled mopeds	12 15 03	<	12 16 03	Two-wheeled mopeds and motorcycles	
Three-wheeled mopeds	12 15 06	<	12 16 06	Three-wheeled mopeds and motorcycles	
Four-wheeled mopeds	12 15 09	<	12 16 09	Four-wheeled mopeds and motorcycles	
Cycles	12 18	=	12 18	Cycles	
Bicycles	12 18 03	=	12 18 03	Bicycles	
Foot-propelled tricycles	12 18 06	=	12 18 06	Foot-propelled tricycles	
Hand-propelled tricycles	12 18 09	<	12 18 09	Hand-propelled cycles	
Non-powered scooters, propelled by pushing with a foot	12 18 12	=	12 18 12	Non-powered scooters, propelled by pushing with a foot	
Tandems and four-wheeled cycles	12 18 15	=	12 18 15	Tandems and four-wheeled cycles	
Cycle adaptations	12 18 21	~	12 18 21	Cycle adaptations	
Wheelchairs	12 21	=	12 21	Wheelchairs	
Manual attendant-controlled wheelchairs	12 21 03	=	12 21 03	Manual attendant-controlled wheelchairs	
Bimanual rear-wheel-driven wheelchairs	12 21 06	~	12 21 06	Bimanual rear-wheel-driven wheelchairs	
Bimanual front-wheel-driven wheelchairs	12 21 09	~	12 21 09	Bimanual front-wheel-driven wheelchairs	
Bimanual lever-driven wheelchairs	12 21 12	=	12 21 12	Bimanual lever-driven wheelchairs	
Single-side-driven non-powered wheelchairs	12 21 15	~	12 21 15	Single-side-driven non-powered wheelchairs	
Foot-driven wheelchairs	12 21 18	=	12 21 18	Foot-driven wheelchairs	
Powered attendant-controlled wheelchairs	12 21 21	=	12 21 21	Powered attendant-controlled wheelchairs	
Electric-motor-driven wheelchairs with manual steering	12 21 24	=	12 21 24	Electric-motor-driven wheelchairs with manual steering	
Electric-motor-driven wheelchairs with powered steering	12 21 27	=	12 21 27	Electric-motor-driven wheelchairs with powered steering	
Combustion-motor-driven wheelchairs	12 21 30	=	12 21 30	Combustion-motor-driven wheelchairs	
Wheelchair systems	12 21 33	=	12 21 33	Wheelchair systems	
Wheelchair accessories	12 24	=	12 24	Wheelchair accessories	
Steering and control systems	12 24 03	=	12 24 03	Steering and control systems	
Seats and/or backrests	12 24 06	>	18 09 31/34	Seats, seating systems and abduction blocks/backrests	
Propulsion units	12 24 09	=	12 24 09	Propulsion units	
Lights	12 24 12	=	12 24 12	Lights	

1st revision 1998				2nd revision 2002	
Lap trays	12 24 15	=	12 24 15	Lap trays	
Brakes	12 24 18	=	12 24 18	Brakes	
Tyres and wheels	12 24 21	=	12 24 21	Tyres and wheels	
Batteries and battery chargers	12 24 24	=	12 24 24	Batteries and battery chargers	
Brushes for cleaning wheelchair wheels	12 24 27	<	12 24 27	Devices for cleaning the tyres of a wheelchair	
Occupant restraint systems	12 24 30	>	12 24 30	Occupant-restraint systems for wheelchairs	
			12 24 33	Umbrellas and umbrella-holders for wheelchairs	
			12 24 36	Connections to bicycles	
Vehicles	12 27	=	12 27	Vehicles	
Pushchairs	12 27 03	~	12 27 03	Pushchairs	
Prams	12 27 06	=	12 27 06	Prams	
Sleds/sledges	12 27 09	=	12 27 09	Sleds/sledges	
Kick-sleds	12 27 12	=	12 27 12	Kick-sleds	
Crawlers and mobility boards	12 27 15	=	12 27 15	Crawlers and mobility boards	
Wheeled stretchers, pedal cars and playing carts	12 27 18	=	12 27 18	Wheeled stretchers, pedal cars and playing carts	
Motorized vehicles (operated by the user)	12 27 21	=	12 27 21	Motorized vehicles (operated by the user)	
Transfer aids	12 30	=	12 30	Transfer aids	
Sliding boards and sliding mats	12 30 03	=	12 30 03	Sliding boards and sliding mats	
Turntables	12 30 06	=	12 30 06	Turntables	
Free-standing rails for self-lifting	12 30 09	=	12 30 09	Free-standing rails for self-lifting	
Rope ladders	12 30 12	<	12 30 12	Grip ladders	
Lifting belts and harnesses	12 30 15	=	12 30 15	Lifting belts and harnesses	
Turning aids	12 33	=	12 33	Turning aids	
Lifting and turning cushions	12 33 03	=	12 33 03	Lifting and turning cushions	
Turning sheets and turning carpets	12 33 06	=	12 33 06	Turning sheets and turning carpets	
Lifting aids (see annex A)	12 36	~	12 36	Lifting aids	
Mobile hoists with sling seats	12 36 03	=	12 36 03	Mobile hoists with sling seats	
			12 36 04	Standing mobile hoist	
Mobile hoists with solid seats	12 36 06	=	12 36 06	Mobile hoists with solid seats	
Hoist trolleys	12 36 09	=	12 36 09	Hoist trolleys	
Stationary hoists fixed to the wall/walls, floor and/or ceiling	12 36 12	~	12 36 12	Stationary hoists fixed to the wall/walls, floor and/or ceiling	
Stationary hoists fixed to, mounted in or on another product	12 36 15	=	12 36 15	Stationary hoists fixed to, mounted in or on another product	
Stationary free-standing hoists	12 36 18	=	12 36 18	Stationary free-standing hoists	
Body-support units for hoists	12 36 21	=	12 36 21	Body-support units for hoists	
Carrying chairs, harnesses and baskets	12 36 24	=	12 30 18	Carrying chairs, harnesses and baskets	
Orientation aids	12 39	=	12 39	Orientation aids	
Tactile (white) sticks or white canes	12 39 03	~	12 39 03	Tactile (white) sticks and white canes	
Electronic orientation aids	12 39 06	=	12 39 06	Electronic orientation aids	
Acoustic navigation aids (sound beacons)	12 39 09	<	12 39 09	Acoustic navigation aids (sound beacons)	
Compasses	12 39 12	=	12 39 12	Compasses	
Relief maps	12 39 15	=	12 39 15	Relief maps	

1st revision 1998		2nd revision 2002		
Tactile orientation materials	12 39 18	=	12 39 18	Tactile orientation materials
Aids for housekeeping	15	=	15	Aids for housekeeping
Aids for preparing food and drink	15 03	=	15 03	Aids for preparing food and drink
Aids for weighing and measuring	15 03 03	=	15 03 03	Aids for weighing and measuring
Aids for cutting, chopping and dividing	15 03 06	=	15 03 06	Aids for cutting, chopping and dividing
Aids for cleaning and peeling	15 03 09	=	15 03 09	Aids for cleaning and peeling
Aids for baking	15 03 12	=	15 03 12	Aids for baking
Machines for food preparation	15 03 15	=	15 03 15	Machines for food preparation
Aids for cooking and frying	15 03 18	=	15 03 18	Aids for cooking and frying
Cooking units	15 03 21	=	15 03 21	Cooking units
Refrigerators and freezers	15 03 24	=	15 03 24	Refrigerators and freezers
Aids for dishwashing	15 06	=	15 06	Aids for dishwashing
Sinks	15 06 03	=	15 06 03	Sinks
Dishwashing brushes and flask brushes	15 06 06	=	15 06 06	Dishwashing brushes and flask brushes
Dish-drainers	15 06 09	=	15 06 09	Dish-drainers
Outlet filters and overflow pipes	15 06 12	=	15 06 12	Outlet filters and overflow pipes
Dishcloth wringers	15 06 15	~	15 06 15	Dishcloth wringers
Dishwashers	15 06 18	=	15 06 18	Dishwashers
Aids for eating and drinking	15 09	=	15 09	Aids for eating and drinking
Aids for serving food and drink	15 09 03	=	15 09 03	Aids for serving food and drink
Sugar dispensers	15 09 06	<	15 09 06	Food dispensers
Stoppers and funnels	15 09 09	=	15 09 09	Stoppers and funnels
Cutlery	15 09 12	<	15 09 13	Cutlery and straws
Mugs and glasses, cups and saucers, and straws	15 09 15	>	15 09 16	Mugs and glasses, cups and saucers
Plates	15 09 18	=	15 09 18	Plates
Pusher edges and plate buffers	15 09 21	=	15 09 21	Pusher edges and plate buffers
Eggcups	15 09 24	=	15 09 24	Eggcups
Feeding apparatus	15 09 27	=	15 09 27	Feeding apparatus
Feeding probes	15 09 30	=	15 09 30	Feeding probes
Aids for housecleaning	15 12	=	15 12	Aids for house-cleaning
Dustpans, dust brushes and sets	15 12 03	=	15 12 03	Dustpans, dust brushes and sets
Brushes, sponges, chamois leathers, dusters and floorcloths	15 12 06	=	15 12 06	Brushes, sponges, chamois leathers, dusters and floorcloths
Vacuum cleaners	15 12 09	~	15 12 09	Vacuum cleaners
Carpet sweepers (for dry use)	15 12 12	=	15 12 12	Carpet sweepers (for dry use)
Floor mops (with or without broomstick) and floor-mop apparatus (for wet use)	15 12 15	<	15 12 22	Floor-mopping equipment
Mop-pail stands on castors	15 12 18	X		
Pails with castors and wringer	15 12 21	X		
Floor polishers	15 12 24	=	15 12 24	Floor polishers
Aids for refuse/waste disposal	15 12 27	=	15 12 27	Aids for refuse/waste disposal
Aids for making and maintaining textiles	15 15	=	15 15	Aids for making and maintaining textiles
Sewing machines	15 15 03	=	15 15 03	Sewing machines

1st revision 1998		2nd revision 2002		
Sewing hoops, pincushions and darning aids	15 15 06	=	15 15 06	Sewing hoops, pincushions and darning aids
Knitting machines	15 15 09	=	15 15 09	Knitting machines
Knitting, crocheting, sewing and darning needles	15 15 12	=	15 15 12	Knitting, crocheting, sewing and darning needles
Needle threaders	15 15 15	<	15 15 19	Hand sewing aids
Thimbles	15 15 18	X		
Scissors	15 15 21	=	15 15 21	Scissors
Ironing machines and irons	15 15 24	=	15 15 24	Ironing machines and irons
Ironing boards and tables	15 15 27	=	15 15 27	Ironing boards and tables
Laundry baskets on castors	15 15 30	=	15 15 30	Laundry baskets on castors
Washing machines	15 15 33	=	15 15 33	Washing machines
Wringers for laundry	15 15 36	=	15 15 36	Wringers for laundry
Clothes-pegs	15 15 39	=	15 15 39	Clothes-pegs
Tumble-dryers, drying cupboards and spin-dryers	15 15 42	=	15 15 42	Tumble-dryers, drying cupboards and spin-dryers
Airers, drying frames and clothes-lines	15 15 45	=	15 15 45	Airers, drying frames and clothes-lines
Shoe-cleaning devices	15 15 48	=	15 15 48	Shoe-cleaning devices
Furnishings and adaptations to homes and other premises	18	=	18	Furnishings and adaptations to homes and other premises
Tables	18 03	=	18 03	Tables
Worktables	18 03 03	=	18 03 03	Worktables
Reading-tables, desks and stands	18 03 06	=	18 03 06	Reading-tables, desks and stands
Drafting- and drawing-tables	18 03 09	=	18 03 09	Drafting- and drawing-tables
Dining-tables	18 03 12	=	18 03 12	Dining-tables
Bed-tables	18 03 15	=	18 03 15	Bed-tables
Light fixtures	18 06	=	18 06	Light fixtures
General lights	18 06 03	=	18 06 03	General lights
Reading and working lights	18 06 06	=	18 06 06	Reading and working lights
Podium and blackboard lights	18 06 09	=	18 06 09	Podium and blackboard lights
Sitting-furniture	18 09	=	18 09	Sitting-furniture
Chairs	18 09 03	=	18 09 03	Chairs
Stools and standing chairs	18 09 06	=	18 09 06	Stools and standing chairs
Coxit chairs	18 09 09	=	18 09 09	Coxit chairs
Chairs and seats with a special mechanism to assist standing up or sitting down	18 09 12	=	18 09 12	Chairs and seats with a special mechanism to assist standing up or sitting down
Lounge chairs and easy chairs	18 09 15	=	18 09 15	Lounge chairs and easy chairs
High chairs for children	18 09 18	X		
Special sitting-furniture	18 09 21	=	18 09 21	Special sitting-furniture
Chair-lifts and chair-transporters	18 09 24	=	18 09 24	Chair-lifts and chair-transporters
Legrests, footstools and footrests	18 09 27	=	18 09 27	Legrests, footstools and footrests
Seats, seat cushions and abduction blocks	18 09 30	<	18 09 31	Seats, seating systems and abduction blocks
Backrests, back cushions and back pads	18 09 33	>	18 09 34	Backrests
Armrests for chairs	18 09 36	=	18 09 36	Armrests for chairs
Modular seating systems	18 09 39	~	18 09 39	Modular seating systems
			18 09 42	Seat cushions and underlays

1st revision 1998		2nd revision 2002	
		18 09 45	Back cushions and back pads
		18 09 48	Occupant-restraint systems for sitting-furniture
Beds	18 12	~ 18 12	Beds
Beds and detachable bed-boards, non-adjustable	18 12 04	~ 18 12 04	Beds and detachable bed-boards/mattress support platforms, non-adjustable
Beds and detachable bed-boards with manual adjustment	18 12 07	~ 18 12 07	Beds and detachable bed-boards/mattress support platforms with manual adjustment
Beds and detachable bed-boards with powered adjustment	18 12 10	~ 18 12 10	Beds and detachable bed-boards/mattress support platforms with powered adjustment
Bed-lifts	18 12 12	= 18 12 12	Bed-lifts
Bedding	18 12 15	~ 18 12 15	Bedding
Mattresses	18 12 18	< 18 12 18	Mattresses and mattress-coverings
Blanket supports	18 12 21	= 18 12 21	Blanket supports
Separate adjustable backrests and leg-supports	18 12 24	= 18 12 24	Separate adjustable backrests and leg-supports
Bed-rails and rails for self-lifting to be fixed to a bed	18 12 27	= 18 12 27	Bed-rails and rails for self-lifting to be fixed to a bed
Bed-shortening aids	18 12 30	= 18 12 30	Bed-shortening aids
Bed extensions	18 12 33	= 18 12 33	Bed extensions
Aids for height adjustment of furniture	18 15	= 18 15	Aids for height adjustment of furniture
Leg extenders	18 15 03	= 18 15 03	Leg extenders
Height-adjustable plinths and brackets	18 15 06	= 18 15 06	Height-adjustable plinths and brackets
Pedestals and fixed-height plinths and brackets	18 15 09	~ 18 15 09	Pedestals and fixed-height plinths and brackets
Support devices	18 18	= 18 18	Support devices
Handrails and support rails	18 18 03	= 18 18 03	Handrails and support-rails
Grab-rails and hand grips	18 18 06	= 18 18 06	Grab-rails and hand-grips
Supporting armrests	18 18 09	= 18 18 09	Supporting armrests
Door, window and curtain openers/closers	18 21	< 18 21	Gate, door, window and curtain openers/closers
Door-openers and closers	18 21 03	= 18 21 03	Door-openers and closers
Window-openers and closers	18 21 06	= 18 21 06	Window-openers and closers
Curtain-openers and closers	18 21 09	= 18 21 09	Curtain-openers and closers
Openers and closers for sunblinds	18 21 12	= 18 21 12	Openers and closers for sunblinds
Locks	18 21 15	= 18 21 15	Locks
Construction elements in the home	18 24	< 18 24	Construction elements in the home and other premises
Plumbing fittings and taps	18 24 03	= 18 24 03	Plumbing fittings and taps
Windows	18 24 06	= 18 24 06	Windows
Doors	18 24 09	= 18 24 09	Doors
Thresholds	18 24 12	= 18 24 12	Thresholds
Floor coverings	18 24 15	= 18 24 15	Floor coverings
Stairs	18 24 18	= 18 24 18	Stairs
Ladders and stepladders	18 27	= 18 27	Ladders and stepladders
Vertical conveyors	18 30	= 18 30	Vertical conveyors
Lifts (vertical passenger elevators)	18 30 03	= 18 30 03	Lifts (vertical passenger elevators)
Lifting platforms and wheelchair-lifting tables	18 30 06	= 18 30 06	Lifting platforms and wheelchair-lifting tables
Stairlifts	18 30 09	= 18 30 09	Stairlifts

1st revision 1998		2nd revision 2002		
Stairclimbers	18 30 12	=	18 30 12	Stairclimbers
Portable ramps	18 30 15	=	18 30 15	Portable ramps
Fixed ramps	18 30 18	=	18 30 18	Fixed ramps
Safety equipment for the home and other premises	18 33	=	18 33	Safety equipment for the home and other premises
Non-slip materials for floors and stairs	18 33 03	=	18 33 03	Non-slip materials for floors and stairs
Safety barriers, fences and gates for windows, staircases and lifts	18 33 06	=	18 33 06	Safety barriers, fences and gates for windows, staircases and lifts
Safety valves for gas supplies	18 33 09	=	18 33 09	Safety valves for gas supplies
Rescue equipment	18 33 12	=	18 33 12	Rescue equipment
			18 33 15	Tactile materials for the floor
Furniture for storage	18 36	=	18 36	Furniture for storage
Shelves	18 36 03	=	18 36 03	Shelves
Cupboards	18 36 06	=	18 36 06	Cupboards
Bedside cabinets	18 36 09	=	18 36 09	Bedside cabinets
Medicine cabinets	18 36 12	=	18 36 12	Medicine cabinets
Fittings for shelves, cupboards and cabinets	18 36 15	=	18 36 15	Fittings for shelves, cupboards and cabinets
Aids for communication, information and signalling	21	=	21	Aids for communication, information and signalling
Optical aids	21 03	=	21 03	Optical aids
Spectacle lenses	21 03 03	=	21 03 03	Spectacle lenses
Spectacle frames	21 03 06	=	21 03 06	Spectacle frames
Contact lenses	21 03 09	=	21 03 09	Contact lenses
Magnifying glasses with built-in lighting	21 03 12	=	21 03 12	Magnifying glasses with built-in lighting
Magnifying glasses without lighting	21 03 15	=	21 03 15	Magnifying glasses without lighting
Binoculars and telescopes	21 03 18	=	21 03 18	Binoculars and telescopes
Spectacle-mounted monocular or binocular telescopes for seeing from long distance to ordinary reading distance	21 03 21	=	21 03 21	Spectacle-mounted monocular or binocular telescopes for seeing from long distance to an ordinary reading distance
Spectacle-mounted monocular or binocular telescopes for short distances	21 03 24	=	21 03 24	Spectacle-mounted monocular or binocular telescopes for short distances, e.g. for close-up reading
Field-of-vision expanders	21 03 27	=	21 03 27	Field-of-vision expanders
Lenses and lens systems for high magnification	21 03 30	=	21 03 30	Lenses and lens systems for high magnification
Prismatic spectacles (recumbent spectacles)	21 03 33	=	21 03 33	Prismatic spectacles (recumbent spectacles)
Light filters (absorption filters)	21 03 36	=	21 03 36	Light filters (absorption filters)
Liquids for spectacles and contact lenses	21 03 39	<	21 03 39	Contact lens care products
Opto-electronic aids	21 06	=	21 06	Opto-electronic aids
Image-enlarging video systems	21 06 03	=	21 06 03	Image-enlarging video systems
Character-reading machines	21 06 06	=	21 06 06	Character-reading machines
Magnifying software	21 06 09	=	21 06 09	Magnifying software
Input and output devices and accessories for computers, typewriters and calculators	21 09	>	21 10	Output devices for computers, typewriters and electronic equipment
Input modifications	21 09 04	=	24 10 18	Input modifications
Input accessories	21 09 05	=	24 10 15	Input accessories
Keyboards and control systems	21 09 06	>	24 10 03	Keyboards