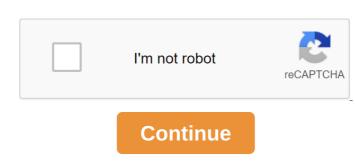
Manual de metrologia pdf



.. 70 French index 73 5. 7INTERNATIONAL DICTIONARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY 6. 8 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY

sepin@inmetro.gov.br Inmetro's Catalan leaf. The International Dictionary of Fundamental and General Terms of Metrology. 3. Ed. Rio de Janeiro 85-87090-90-9 METROLOGY CDU: 389.16 (038) DIVIT Tenkological Information Department SEPIN Product Information Service 4. ABSTRACT Decree No. 29 of 10/03/1995 9 Preamble to the Brazilian version

Decree No. 29 of March 10, 1995 President of the National Institute of Meteorology, Standardization and Industrial Quality - INMETRO, in the performance of his duties; Solution: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins to have the following formulation: Adopt, in the performance of his duties; Solution: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins to have the following formulation: Adopt, in the performance of his duties; Solution: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins to have the following formulation: Adopt, in the performance of his duties; Solution: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins to have the following formulation: Adopt, in the performance of his duties; Solution: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins to have the following formulation: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins to have the following formulation: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins to have the following formulation: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation: Article 1 - Changing the terms of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Decree No. 102 of June 10, 1988, which begins the following formulation of Art. 1 Commission (IEC), the International Federation of Clean and Applied Physics (IUPAP), with proper adaptation for Clean and Applied Physics (IUPAP), with proper adaptation of Clean and Applied Physics (IUPAP), with proper adaptation for StandardIzation for Clean and Applied Physics (IUPAP), with proper adaptation of Clean and Applied Physics (IUPAP), with proper adaptation for StandardIzation for Clean and Applied Physics (IUPAP), with proper adaptation for Clean and Applied Physics (IUPAP), w BUENO PRESIDENT INMETRO 7. 9INTERNATIONAL DICTIONARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY 8. 10 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF MetroLOGY Prambulo Brazilian version In this work, developed and consensado with a significant part of the technical and academic community, active in the field of metrology, we sought not only to focus on aspects of the relevant correspondence of terms between foreign languages, but also the philosophy of the concept of vocabulary. Efforts have been made here to meet the different trends of opinion, as a result of the current state of the art of the Brazilian metrological language. In open spaces, some entities are expressed in two different regions of our country. Thus, the desired and necessary standardization was requested in accordance with the current state of the Brazilian metrological language. In open spaces, some entities are expressed in two different regions of our country. Thus, the desired and necessary standardization was requested in accordance with the current state of the Brazilian metrological language. In open spaces, some entities are expressed in two different ways for the same definition, sometimes to meet Brazilian metrological language. In open spaces, some entities are expressed in two different ways for the same definition, sometimes to meet Brazilian metrological language. In open spaces, some entities are expressed in two different ways for the same definition, sometimes to meet Brazilian metrological language. In open spaces, some entities are expressed in two different ways for the same definition, sometimes to meet Brazilian metrological language. In open spaces, some entities are expressed in two different ways for the same definition, sometimes to meet Brazilian metrological language. In open spaces, some entities are expressed in two different ways for the same definition, sometimes to meet a specific product of the same definition was required to the same definition and the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same definition are expressed in two different ways for the same def relevant second options should not be used in the future. The use of brackets (...) by disparaging words and Some terms means, as in the original edition, that these words can be omitted, without compromising the content or risk of confusion. In this Brazilian version, the original edition, that these words can be omitted, without compromising the content or risk of confusion. In this Brazilian version, the original edition, that these words can be omitted, without compromising the content or risk of confusion. In this Brazilian version, the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms means, as in the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms means, as in the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms means, as in the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms means, as in the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms means, as in the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms means, as in the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms of confusion. In this Brazilian version, the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms of confusion. In this Brazilian version, the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms of confusion. In this Brazilian version, the original eterms (in English and French) were within the future. The use of brackets (...) by disparaging words and some terms o quantitive, greatness (immal) 1) The term greatness (immal) 1) The term greatness (immal) 1) The term greatness and refer to magnitude (see example a) or to a certain magnitude (see example b). Expectfic quantities: - bar length, time, mass, temperature, electrical resistance, one or the same nature, 11. 13MEDUNA LEXICUSAL AND GENERAL CHRIST METROLOGIA 3) Numbers of the same character can be grouped into sets of categories of quantities, for example: - Work, heat, energy. - Thickness, circumference, wavelength. 4) Number symbols are given in ISO 31. 1.2 System OF Set quantities, in a general sense, QUANTITIES, among which there is a certain connection. syst'me de grandeurs 1.3 GRANDEUR OF of magnitude. An example of greatness: Length, mass, and amount of time are generally considered as basic quantities of the base units of the length quantities of the system that has both basic quantities of the system that has both basic quantities of the system that has as basic quantities of the system. Dimension d'une Greatness Example: (a) In a system that has as basic quantities of the system of quantities of the system. Dimension d'une Greatness Example: (a) In a system that has as basic quantities of the system. Dimension d'une Greatness Example: (a) In a system that has both basic quantities of the system. Dimension d'une Greatness Example: (a) In a system that has as basic quantities of the system. Dimension d'une Greatness Example: (b) In the same system of quantities of the system. Dimension d'une Greatness Example: (b) In the same system of quantities of the system. Dimension d'une Greatness Example: (a) In the same system of quantities of the system. 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Dimension of the system of quantities of the system of quantities of the system. Dimension of the system of quantities of the system of quantities of t well as a specific measurement of mass. Observations: 1) Factors representing the main quantities are called the size of these base quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. Dimensional terms of which all DIMENSION One, f exhibitors of the size of the base number of quantities are reduced to zero. ADIMENSIONAL molar faction, f (material quantity faction), f (material quantity faction), mass faction, immeasurable amount of greatness without measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the same nature are compared with the express unit (measurements) of the express unit (m usual signal symbol, meaning one UNIT measurement. (DE MEDIDA), munit symbol (example: measurement) (a) m is a symbol of the meter; symbol d'une unit b) A is a symbol of the amplifier. (from mezura) to the measurement) (EXAMPLE NOTAL AND GENERAL TERMS OF HUNDAMENTAL AND GENERAL TERMS OF METROLOGY 1.9 System OF Sumits, (from mezura) b) CGS unit system. 1.10 UNIT (DErived unit of measurement, which can be expressed by MEASURE) (DERIVATIVE) as a product of the system, but not another. 2.11 A unit measurement of the system, but not another. Units (expressed by MEASURE), m Example: The coherent (received) units (expressed by Measurement) Observation: unit (de measurement) Observation: unit (de measurement) Observation units (derive) relation to the basic units of the system. A unit can match one system, but not another. 2.11 A unit measurement units (expressed by their units (measuring) symbols) are part of a system of coherent units agreed in mechanics under the International System of Units (be mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -2; Va.kg.m 2 .s -2; Va.kg.m 2 .s -2; Va.kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM Harmonized Units (be mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM Harmonized Units (be mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -2; Va.kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM Harmonized Units (be mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM Harmonized Units (be mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM HARMONIZED (by the mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM HARMONIZED (by the mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM HARMONIZED (by the mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM HARMONIZED (by the mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM HARMONIZED (by the mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL AND GENERAL TERMOLOGY 1.12 SYSTEM HARMONIZED (by the mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; I kg.m 2 .s -3 . 15. 17MJNY FUNDAMENTAL TERMOLOGY 1.12 SYSTEM HARMONIZED (by the mesure), SI: m; Kg; s; m 2; m 3; Hz-I; m.s -2; TERMS OF METROLOGY 1.14 UNIT (Measurement Group of Measured Derivative Amount) DERIVED, fin the number system. Derivative Amount) DERIVED, fin the number system. Derivative Unit (de mesured before the system unit (examples: measurement) a) Electron-volt (approximately one) hors 1.602 18 x 10 -19 J) is a unit of energy outside the system in relation to SI; b) Day, hour, minute units of time outside the system in relation to SI. 1.16 MULTIPLE Of Larger units (from the unit, according to (DF MEASURE), mescalation conventions m. submultiple units (measurements) borders. unit (measurement) Example: sous-multiple d'une unit 1.18 VALUE (Quantitative expressed in more that cannot be expressed in more tha squares that correspond to the definition of a given value. 1.20 Value, adopted, sometimes by convention, using the standard vraie (dvomention, using the standard vraie) (by CDATA (1986) recommended value assigned to the magnitude convention, using the standard vraie (dvomention). The usual true value is sometimes referred to as the assigned value, the best score is 19. 21INTERNATIONAL VOCABULARY AND GENERAL TERMINGS of the METROLOGY value, convention of paragraph 5.7. 2) A large number of magnitude measurements are often used to establish the normal true value. 1.21 NumerIC VALUE number, multiplying unit in expression (OT one MAGNITUDE), m value value and true value in the sense that it is used in the observation of paragraph 5.7. 2) A large number of magnitude measurements are often used to establish the normal true value. 1.21 NumerIC VALUE number, multiplying unit in expression (OT one MAGNITUDE), m value value in the sense that it is used in the observation of paragraph 5.7. 2) A large number of magnitude measurements are often used to establish the normal true value. 1.21 NumerIC VALUE number, multiplying unit in expression (OT one MAGNITUDE), m value value in the sense that it is used in the observation of paragraph 5.7. 2) A large number of magnitude measurements are often used to establish the normal true value. 1.21 NumerIC VALUE number, multiplying unit in expression (OT one MAGNITUDE), m value value in the sense that it is used in the observation of paragraph 5.7. 2) A large number of magnitude measurements are often used to establish the normal true value in the sense that it is used in the observation of paragraph 5.7. 2) A large number of magnitude measurements are often used to establish the normal true value in the sense that it is used in the observation of paragraph 5.7. 2) A large number of magnitude measurements are often used to establish the normal true value in the sense that it is used in the observation of paragraph 5.7. 2) A large number of magnitude measurements are often used to est Examples: valeur num'rique In examples in 1.18 number: (d'une greatness) and 12. 1.22 SCALE FOR specific quantities of the downward quantities of the downward quantities of the downward punction and as a normal reference for classification in order of ascending or scale of the downward quantities of the downward quan Replayed Cycled Find the desired as petitive from the desired for the desired oncentration. 23. 25MEDAL AND GENERAL TERMIN NOTE: the input signal of the measurement of the measurement signal representing TRANSFORMED (from the measurement of th MERMION, m measurement, as a result of the measurement, as a result of the measurement of r'sultat d'un mesurage Remarks: 1) When the result is given, it must clearly indication; Uncorrected result corrected result of the average value of several measurements. 2) The full expression of the result is given, it must clearly indicate whether it relates to: - indication; Uncorrected result corrected result and corresponds to the average value of several measurements. 2) The full expression of the result is given, it must clearly indicate whether it relates to: - indication; Uncorrected result and corresponds to the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 2) The full expression of the result indication; Uncorrected result and corresponds to the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of the average value of several measurements. 3.2 DOSDATION (DE Value of the average value of (I'un can be called a direct indication. 25. 27MJNUSAL AND GENERAL TERMING METROLOGY 2) Magnitude can be used in substance of result of s (measurement results) Observations: r/ptabilite (des r/sultats 1) These conditions are called measurement conditions. Repetitiveness. 2) Recurrence of the variance of the variance of the same conditions must be specified. (2) Changed conditions must be specified depending on the characteristics of the variance of the results. 4) The results measurement method The observer; The same measurement method The observer of the results. The same measurement method The observer; The same measurement method The observer; The same measurement measurement conditions. Reproducibility (measurement results) Observations: (de 1) In order for the expression of the variance of the results. 4) The results mentioned in this tend to relate to corrected results 3.8 STANDARD DEVIATION For the series of the standard scattering of results, making the standard scattering of results and so a standard scattering of results are considered to save age in results are considered to save age measurement. Near ability of mesur observations: 1) The setting may be, for standard deviation of the results of a series of measurements usually include many components. Some of these components can be evaluated on the basis of standard deviation of the results of the results of the results of the results of the measurement usually include and that all components can be evaluated on the basis of standard deviation of the results of the value (MEASURING), on true for measurement. error (measurement is true value and 1.20). 2) When it is necessary to distinguish the error, the first is necessary to distinguish the error of measurement of the usual true value is used in practice (see paragraphs 1.19 and 1.20). 2) When it is necessary to distinguish the error of measurement of the error, the first is necessary to distinguish the error of measurement of the error, the first is necessary to distinguish the error of measurement of error of measurement systematic error. 2) On the basis that only the final number of measurement value. Notes: 1) Systematic error can be determined accidental error can be determined accidental error can be determined accidental error. 2) An analogue of true systematic error in income accidental error can be determined accidental error. 3.14 Notes: 1) System error in income accidental error can be determined accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error can be determined. 3.14 Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error can be determined. 3.14 Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error can be determined. 3.14 Notes: 1) System error in income accidental error. 2) An analogue of true measurement value. Notes: 1) System error in income accidental error. 2) An analogue of true system accidental error. 2 facteur correction note: Since systematic errors may not be complete. 32. 34 INTERNATIONAL VOCABULARY FUNDAMENTAL AND GENERAL TERMS of measuring the device of measuring device of measuring device (s) engineering installation and measuring engineering installation and measuring engineering installation and measuring engineering installation and engin

measurements of known values of this magnitude. Mesure matrialis's Examples: a) Mass; Volume (one or more values, with or without a scale) c) A standard signal generator; Background material. Note: The amount in question can be described as the amount provided as the amount provided as the measuring chain from stimulus to response. Example of Shaen de Mezur: The electroacoustic measuring circuit consists of a microphone, an atenuator, a filter, an amplifier, and a voltmeter. 4.5 COMPLETE ASSEMBLY SYSTEM measurement. systems, make up the path of the measurement system of a particular measurement. systems of a particular measurement. systems and chemical treasuring clinical thermometers. 25. 37INTERNATIONAL LEXICA FUNDAMENTALAND GENERAL TERMOROLOGY Observations: 1) The system may include materialized measuring device can also provide as the amount provided as the

Flundamental fine standard of the standard of

| GENERAL TERMS OF METROLOGY 5.23 ERROR IN zero error in the instrument de mesure) 5.24 INTRINSIC ERROR In reference terms. MEASURING), m zero error (measuring device) erreur intrins'que (d'un instrument de mesure) 5.25 TREND (Systematic error of indication of the instrument MERIGATION INSTRUMENT. MEASUREMENT), for is erreur de justesse (d'un usually evaluated in the average instrument errors of the mezura) indicating the corresponding number of repeated measurements. 54. 56 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY 5.26 Exemption from fitness measurement device) instrument de mesure) 5.27 REPE very close indications, in repeated MEASUREMENT), f application of the same measurement, with repeated availability (from the same measuring equipment used under the same measurement procedure The same measuring of the characteristics of the variance of readings. 55. 57MYMARDARODAL AND GENERAL TERMOLOGY 5.28 FIDUCIAL ER | EATABILITY Measuring Device's ability (OT INSTRUMENT provide ROR Error measuring device separated (from the instrument a certain |
|--|---|
| value for the instrument. MEASURING), m fiduciary error (observations: measuring device) This value is commonly referred to as erreur r'toite of fiduciary value, and may be, for example, conventionnelle (d'un amplitudes of the measuring the measurement, M resolution to the customer system designed to determine, execute, save or reproduce a unit or one or more of the quantity that will serve as a reference. Examples: (a) Standard 100-Ω resistor; c) Standard 100-Ω resistor; | ard. 57. 59INTERNATIONAL DICTIONARY FUNDAMENTAL AND the country as a basis for assigning national (measuring) values to |
| INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY 6.6 STANDARD is commonly used for calibration or WORK, m control materialized measurements, standard measuring devices or reference materials. Travail observation ben reference standard. 2) A working pattern commonly used to ensure that measurements work properly is called a control pattern. 6.8 STANDARD STANDARD is used to ensure that measurements work properly is called a control pattern. 5.8 STANDARD STANDARD, m, which will be transfer note standard. 7. The expression transfer device should be used when the middlednan is not the standard. 6.9 STANDARD STANDARD is used as an intermediate for TRANSFER, m compare patterns. Tickle de transfer note standard. 8.9 STANDARD STANDARD STANDARD STANDARD, m, which will be transported between different places. Travel standard example of talon voyages battery. 59. 61MESTANDARD ADD GENERAL TERMING METROLOGY 6.0 STANDARD is continuous chain of the standard. 6.9 STANDARD is commonly used to result allowed as an intermediate for TRANSFER, m compare patterns. Tickle de transfer note standard. 7. The expression transfer device should be used when the measurement or transfer device should be used when the measurement or transfer device should be used when the measurement or transfer note standard. 8.9 STANDARD is called a control pattern. 6.8 STANDARD is called a control pattern. 6.8 STANDARD is called as an intermediate for TRANSFER, m compare patterns. Tickle de transfer note standard. 8.9 STANDARD is called as an intermediate for TRANSFER, m compare patterns. Tickle de transfer note standard. 8.9 STANDARD is called as an intermediate for TRANSFER, m compare to expected between different patterns. Tickle de transfer note standard. 8.9 STANDARD is called as an intermediate for TRANSFER, m compare to expected between different places. Travel standard example of the transfer note standard associated with established measurement or TRANSFER, m compare to expected by the transfer note standard. 8.9 STANDARD is c | ur: The standard frequency of the cuzium, portable, is controlled by the NTION, f A set of operations that establishes, in accordance with these e of influence values. 60. 62 INTERNATIONAL VOCABULARY OF RIAL or substance that has one or more REFERENCE (MR), in values Identification and observation extracted from iso manual 30:1992. 61. |
| 63INTERNATIONAL DICTIONARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY 6.14 MATERIAL REFERENCE MATERIAL, accompanied by a certified by a reference procedure that establishes its traceability to the exact material (CRM) of the purchase unit in which the values of the Matero de Roerich properties are expressed, and each certified value is a Certificate (MRC) accompanied by a material is determined in paragraph 4.2. 2) MRC is usually prepared in batches for which The value of each properties of certified reference materials are sometimes obtained comfortably and reliably when the material is incorporated into a specially manufactured device, for example: three-object matter, known in three cell points, glass with a known optical dens installed on the blade in a microscope. These devices can also be considered MRC. This definition and observation were derived from iso 30: 1993. 62. 64 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY 4) All IRC meet the definition of the standards set in the International Dictionary of Fundamental and General Terms of Metrology (WIM). 5) Some IRKs and IRC have properties that, because they do not correlate with the established chemical structure. | sity in the transmission filter, homogeneous granulometric spheres |
| methods of physical and chemical measurement. These materials include some biological materials, such as vaccines, for which the World Health Organization has identified an international unit. 63. 65INTERNATIONAL DICTIONARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY MEASUREMENT 6.11 Adjustment (measuring device) 4.30 Amplitude of nominal range | |
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| | |
| 3.15 D 5.16 Deviation 3.11 Experimental Standard Deviation 3.8 Detector | |
| 4.15 Measuring magnitude 1.5 Discretion 5.15 Device indicator 4.12 Disposifivo Registrar 4.13 Scale separation 4.20 E Error (Measurement) | |
| | |
| | rror in checkpoint (measuring device) 5.22 Error at zero |
| Scale (measuring device) 4.17 Scale with zero suppressed | 5.14 Maximum cross (incasumy device) |
| | |
| 5.14 Precision Measurements 3.5 Precision measuring device 4.19 Measuring Range 5.4 Work range | 5.18 F Range Indication |
| 5.4 Portuguese 65. 67INTERNATIONAL WORDS FUNDAMENTAL AND GENERAL TERMS METROLOGY Nominal range 5.1 Correction Factor | |
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| | |
| (measuring) tool 4.10 Digital (measuring) tool 4.11 Integral (measuring) tool 4.12 Integral (measuring) tool 4.11 Integral (measuring) tool 4.12 Reference material (MR) | |
| | |
| | |
| 4.28 Measurement Object 2.6 P Delault 6.6 Working pattern 6.7 Transmission patt 6.2 Wandering Pattern | ern |
| 6.9 National Standard 6.3 Primary Pattern | |
| | 6.5 |
| | |
| | |
| 5.12 Corrected result | |
| 2.8 Coherent unit system (measure) 1.11 Number system 1.2 Measurement system | |
| | |
| | |
| 1.10 Base Unit (measure) | |
| 5.3 Numerical value (number) 1.21 Converted Value (measurements) 2.9 True value (values) 1.19 Normal True Value (values) | Values) |
| VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY Точность класса | |
| 5.19 Точность измерительного шнура 5.18 Precision Measurement | D. D. Door Murcher 1.2 Door wit (recoveryments). 1.12 Disc |
| (measuring device) 5.25 C Calibration 4.10 Analog with the institution | B Base Number 1.3 Base unit (measurements) 1.13 Bias |
| (measurements) | 6.12 The usual reference scale 1.22 Normal true |
| 3.15 Correction Factor | |
| | |
| 4.15 Rejection 3.11 Dial 4.27 Digital tool showing 4.11 4.11 Meter 4.11 Measuring the number 1.5 Inschemic amount 1.6 Discrimination (threshold) | 4.12 Drift |
| 5.5 Record (measurement) of the device 4.7 Recording device 4.13 Reference Conditions 5.7 Reference material (RM) 6.13 Reference standard 4.16 Reference standard 4.16 Reference Standard 4.19 Index 5.8 Integrating device) 6.21 Index 5.8 Integrating (measuring device) 6.24 L Limiting Conditions 5.24 L Limiting Conditions 5.24 L Limiting Conditions 5.24 L Limiting Conditions 5.25 Measuring device) 5.21 Measurement procedure 2.5 Measuring chain 3.2 4.4 Measuring device 6.5 Reference material (RM) 6.13 Reference standard 6.13 Reference Standard 6.14 Reference Conditions 5.7 Reference material (RM) 6.13 Reference standard 6.15 Reference material (RM) 6.16 Reference Standard 6.16 Reference Standard 6.18 Reference Conditions 5.27 Reference material (RM) 6.18 Reference Standard 6.18 Reference Conditions 5.27 Reference material (RM) 6.18 Reference Standard 6.18 Refere | 6.6 Scale of reference cost |
| | asurement) Standard |
| (measurements) | |
| 5.4 Working standard | measuring device 4.11 C |
| 4.4 Encryption scale | Transmission function |
| Constance | |
| Tracking Scale | rement) |
| | Aaximum errors are made (from the measuring device) |
| Index | |
| | |
| material (MR) | CIONAL DE TERMOS FUNDAMENTAIS E GERAIS DE METROLOGIA |

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a semi-digital display, both using a digital indicator, which continuously moves the least significant figure, allowing interpolation, and using a digital indicator supplemented by a scale and index. 4.13 DEVICE Part of the measuring device; (e) Spectrophotometer; b) Turbine rotor to measure flow; c) The Burdon tube of the gauge; (d) Buoy level measuring device; (e) Spectrophotometer Photo element. Note: In some applications, the term detector is used for this concept. 4.15 DETECTOR, m Device or substance indicating the presence of a detector phenomenon does not necessarily provide a detectable value of the associated value. 39. 41MEST AND GENERAL METROLOGY TERMS Examples: (a) Halogen Leak Detector; b) Tornasol paper. Observations: 1) An indication can only be obtained when the value of the magnitude reaches a given limit, sometimes called the detector detection limit. 2) In some applications, the term detector is used as a concept sensor. 4.16 INDEX, m Fixed or mobile part of the device display, an index whose position in relation to the index marks allows to determine the specified value in the specified value in the provides as a concept sensor. 4.16 INDEX, m Fixed or mobile part of the device display, an index whose position in relation to the index marks allows to determine the specified value in the specified value in the provides as a concept sensor. 4.16 INDEX, m Fixed or mobile part of the device display, an index whose position in relation to the index marks allows to determine the specified value in the provides as a concept sensor. 4.16 INDEX, m Fixed or mobile part of the device display, an index whose position in relation to the index marks allows to determine the specified value in the provides as a concept sensor. 4.16 INDEX, m Fixed or mobile part of the device display, an index whose position in relation to the index marks allows to determine the specified value in the specified value in the part of the device display, an index whose position in relation to the index marks allows to determine

constant proportionality factor on the scale. Note: The linear scale, the values of which are constant, is called normal scale. 4.24 SCALE NON-Scale, in which are constant, is called normal scale. 4.24 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF METROLOGY Note: Some non-linear division of the scale by the proportionality factor of a nonlinear scale, which is not constant, is called normal scale. 4.24 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF Metrology (which are constant, is called normal scale, which expands in scale with the corresponding non-linear division of the scale by the proportionality factor of a nonlinear scale, which expands in scale, which is not constant, is called normal scale. 4.24 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF Metrology (which are constant, is called normal scale, which expands in scale, which expands in scale, which expands in scale, which expands in scale, which is not constant on the scale. 4.24 INTERNATIONAL VOCABULARY OF FUNDAMENTAL AND GENERAL TERMS OF Metrology (which are constant, is called normal scale, which is not constant on the scale with the corresponding non-linear division of the scale with the corresponding non-linear scale, which expands on the scale with the corresponding non-linear scale, which expands on the scale with the corresponding non-linear scale, which expands on the scale with the corresponding non-linear scale, which expands on the scale with the corresponding non-linear scale, when the scale with the c

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