

The book was found

ISO 1940-1:2003, Mechanical Vibration -- Balance Quality Requirements For Rotors In A Constant (rigid) State -- Part 1: Specification And Verification Of Balance Tolerances



Synopsis

ISO 1940-1:2003 gives specifications for rotors in a constant (rigid) state. It specifies balance tolerances, the necessary number of correction planes, and methods for verifying the residual unbalance. Recommendations are also given concerning the balance quality requirements for rotors in a constant (rigid) state, according to their machinery type and maximum service speed. These recommendations are based on worldwide experience. ISO 1940-1:2003 is also intended to facilitate the relationship between the manufacturer and user of rotating machines, by stating acceptance criteria for the verification of residual unbalances. Detailed consideration of errors associated with balancing and verification of residual unbalance are given in ISO 1940-2. ISO 1940-1:2003 does not cover rotors in a flexible state. The balance quality requirements for rotors in a flexible state are covered by ISO 11342.

Book Information

Paperback: 36 pages

Publisher: Multiple. Distributed through American National Standards Institute (ANSI) (August 23, 2007)

Language: English

ASIN: B000XYSKPA

Product Dimensions: 8.2 x 0.1 x 10.5 inches

Shipping Weight: 4.8 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,856,789 in Books (See Top 100 in Books) #77 in Books > Engineering & Transportation > Engineering > Reference > American National Standards Institute (ANSI) Publications #1481 in Books > Engineering & Transportation > Engineering > Mechanical > Hydraulics #810905 in Books > Textbooks

[Download to continue reading...](#)

ISO 1940-1:2003, Mechanical vibration -- Balance quality requirements for rotors in a constant (rigid) state -- Part 1: Specification and verification of balance tolerances ISO 1940-2:1997, Mechanical vibration - Balance quality requirements of rigid rotors - Part 2: Balance errors ISO 3951-1:2005, Sampling procedures for inspection by variables - Part 1: Specification for single sampling plans indexed by acceptance quality limit ... quality characteristic and a single AQL ISO 13485:2003, Medical devices - Quality management systems - Requirements for regulatory purposes IEC 60605-6 Ed. 2.0 b:1997, Equipment reliability testing - Part 6: Tests for the validity of

the constant failure rate or constant failure intensity assumptions Hardware and Software: Verification and Testing: 11th International Haifa Verification Conference, HVC 2015, Haifa, Israel, November 17-19, 2015, Proceedings (Lecture Notes in Computer Science) Requirements Modelling and Specification for Service Oriented Architecture ISO 13920:1996, Welding - General tolerances for welded constructions - Dimensions for lengths and angles - Shape and position Iso 1101:2012, Geometrical product specifications (Gps) - Geometrical tolerancing - Tolerances of form, orientation, location and run-out IEC 61511-1 Ed. 1.0 b:2003, Functional safety - Safety instrumented systems for the process industry sector - Part 1: Framework, definitions, system, hardware and software requirements ISO 10005:2005, Quality management systems - Guidelines for quality plans ISO 10993-1:2003, Biological evaluation of medical devices - Part 1: Evaluation and testing ISO 8573-7:2003, Compressed air - Part 7: Test method for viable microbiological contaminant content Code Check Plumbing & Mechanical 4th Edition: An Illustrated Guide to the Plumbing and Mechanical Codes (Code Check Plumbing & Mechanical: An Illustrated Guide) Medical School Admission Requirements (MSAR) 2010-2011: The Most Authoritative Guide to U.S. and Canadian Medical Schools (Medical School Admission Requirements, United States and Canada) Requirements Elicitation Techniques - Simply Put!: Helping Stakeholders Discover and Define Requirements for IT Projects Poor-Quality Cost: Implementing, Understanding, and Using the Cost of Poor Quality (Quality and Reliability) ISO 2859-1/Amd1:2011, Sampling procedures for inspection by attributes - Part 1: Sampling plans indexed by acceptable quality level (AQL) for lot-by-lot inspection - Amendment 1 ISO 2859-2:1985, Sampling procedures for inspection by attributes - Part 2 : Sampling plans indexed by limiting quality (LQ) for isolated lot inspection ISO 2859-4:2002, Sampling procedures for inspection by attributes - Part 4: Procedures for assessment of declared quality levels

[Dmca](#)