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ISO 10816-6:1995(en), Mechanical vibration ? Evaluation of ...

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ISO 10816-6 : 1995(R2016) Current. Current The latest, up-to-date edition. Email; Print Preview. MECHANICAL VIBRATION - EVALUATION OF MACHINE VIBRATION BY MEASUREMENTS ON NON-ROTATING PARTS - RECIPROCATING MACHINES WITH POWER RATINGS ABOVE 100 KW . Publisher ...

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ISO 10816-6 specifies the general conditions and procedures for the measurement and evaluation of vibration, using measurements made on the non-rotating and non-reciprocating parts of reciprocating machines. It generally applies to reciprocating piston machines mounted either rigidly or resiliently with power ratings of above 100 kW.

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Specifies the general conditions and procedures for the measurement and evaluation of vibration, using measurements made on the non-rotating parts of machines with power ratings above 100 kW. Typical examples of application are marine propulsion engines, engines in diesel generator sets, gas compressors and engines for diesel locomotives.

ISO 10816-6:1995 - Estonian Centre for Standardisation

Norma ISO 10816 Establece las condiciones y procedimientos generales para la medición y evaluación de la vibración, utilizando mediciones realizadas sobre partes no rotativas de las máquinas.

Norma ISO 10816 - Rodamientos.com

ISO 10816-1 gives general guidelines for the evaluation of machine vibration by measurements on non-rotating parts. This part of ISO 10816, however, establishes special procedures and guidelines for the measurement and classification of mechanical vibration of reciprocating compressors.In general, it refers to vibration of the main structure of the compressor, including the foundation ...

ISO 10816-8:2014(en), Mechanical vibration ? Evaluation of ...

ISO 2372 (10816) Standards provide guidance for evaluating vibration severity in machines operating in the 10 to 200Hz (600 to 12,000 RPM) frequency range. Examples of these types of machines are small, direct-coupled, electric motors and pumps, production motors, medium motors, generators, steam and gas turbines, turbo-compressors, turbo-pumps and fans.

ISO 10816 Vibration Severity Standards

Vibration Severity Level ISO Vibration Severity Chart Published by ISO by Machine Class. ISO 6) ISO Standard (Casing Measurements) 8) Dresser-Clark-Jackson Chart (Shaft Displacement). . gauge the severity of shaft. ISO DVA Metric – interactive vibration severity chart. This interactive chart will show you alarm limits for common machines. Use the arrow at the top of the.

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