These product bulletins, brochures and catalogs are free. To order copies, go to www.SandVinfo.com, select the January issue and enter RS numbers of interest.
Vibration Test Equipment

A supplier of vibration test systems, UD offers a wide range of products, including Air Cooled Amplifiers, Electrodynamic Shakers, Integrated Slip Tables, Long Stroke Thrusters, Vibration Controllers, Head Expanders, Transducer Calibrators, Instrumentation, and Accelerometers.

RS #234
Unholtz-Dickie Corp.

Acoustic Test Facilities

Eckel’s high-performance, quality engineered anechoic and hemi-anechoic chambers, test cells and reverberation rooms provide the precision environment for conducting accurate acoustic measurements. Four styles of anechoic wedges are offered to meet all frequency requirements.

RS #239
Eckel Industries, Inc., Acoustic Division

Vibration Isolation Elastomers

Getzner Werkstoffe has developed a wide range of materials for vibration isolation. Sylomer has an impressive track record, and has been used throughout Europe. Soundown Corporation is now supplying OEM and architectural applications in North America. Contact: 800.359.1036 or www.soundown.com

RS #244
Soundown Corporation

PULSE Analyzer Catalog

PULSE based solutions are listed by application. From basic vibration to advanced MIMO modal analysis, simple SPL logging to high channel count beam-forming arrays. PULSE can meet your toughest sound & vibration needs. Vast SPL logging to high basic vibration to advanced modal analysis. 

RS #235
Brüel & Kjaer

Accelerometers and Conditioning

Catalog covers Brüel & Kjær’s full range of Accelerometers, Impact Hammers, Impedance Heads, Non-contact Transducers, Conditioning Amplifiers, Cables and Accessories. Products are sorted individually into tables listing the most important specifications for easy selection of the right product for your particular measurement needs.

RS #240
Brüel & Kjaer

Modal Excitation Systems

Xcite has released a catalog of high frequency, high force electrohydraulic modal excitation systems. Systems range from 1000 lbf to 20,000 lbf capacity and the product range includes linear exciters and torsional exciters as well as linear and torsional inertial mass models with excitation to over 1000 Hz.

RS #245
Xcite Systems Corp.

Low-Cost Vibration Test Systems

100 lbf system $5865, complete with vibrator, base, blower, linear low-distortion amplifier, all cables and hoses. Low-cost digital controller converts PCs to powerful vibration controllers. Low as $3995 for sines. $7990 for new complete 4-channel control package.

RS #236
Vibration Test Systems

Noise Control Enclosures

Sound-attenuating Eckoustic® Modular Panels (EMPs) – pre-engineered, structurally strengthened 4 in. thick STC41 & STC45 acoustical panels – combine outstanding noise control properties with unusual versatility. EMPs are designed for quickly constructing rugged, free-standing enclosures or sound barriers.

RS #241
Eckel Industries, Inc., Acoustic Division

MIMO Control from Spectral Dynamics


RS #246
Spectral Dynamics, Inc.

Hand-Held Tachometers

Dual contact/noncontact tachometer with both analog and pulse output, analog signal for recording rotational data at data recorder, etc. Pulse signal for external sampling signal at FFT analyzer for tracking analysis. Wide measurement range from 6.0 r/min to 99999 r/min. www.onosokki.net

RS #237
Ono Sokki Technology, Inc.

Vibration Comparator

The VC-2100 vibration watchdog for go/no go vibration testing of products, facilities diagnosis and machinery inspection. Accepts output from an accelerometer, detects abnormalities in machinery, verifies vibration levels and provides level judgements.

RS #247
Ono Sokki Technology, Inc.

Wide-Band Integrating SLM

The LA-5560 Wide-Band Integrating Sound Level Meter conforms to international and domestic standards and is designed to be easily connected to a PC. An SD memory card and USB connector are provided to meet requirements for processing of measurement data.

RS #242
Ono Sokki Technology, Inc.

Material Solutions for Peace and Quiet

Soundown has expanded its materials product line to cover growing customer needs. The approach to product design, selection, and manufacturing is based on professional engineering, understanding NVH science and practical experience with materials. Contact: 800.359.1036 or www.soundown.com

RS #243
Soundown Corporation

ARTeMIS Analyzer

ARTeMIS Analyzer is the latest product in a series of software solutions designed to make vibration testing and analysis of structures under operation as easy and as reliable as possible. Contact sales@swbs.com to get more information about its capabilities in Operational Modal Analysis and Operating Deflection Shapes.

RS #238
Structural Vibration Solutions

RC Assurance™

RC Assurance™ clips act as an impenetrable washer that puts the extra space between the resilient channel and the joist helping eliminate ceiling noise. RC Assurance™ suspends the channel so the gusset board can be fixed properly. Assures developers that the RC channels are installed properly, www.KeeleBuilding.com

RS #248
Keene Building Products

Material Solutions for Peace and Quiet

Soundown has expanded its materials product line to cover growing customer needs. The approach to product design, selection, and manufacturing is based on professional engineering, understanding NVH science and practical experience with materials. Contact: 800.359.1036 or www.soundown.com

RS #243
Soundown Corporation

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RS #248
Keene Building Products

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