

**SEM BUYER'S GUIDE  
COMPANY INFORMATION**

**COMPANY**

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**CONTACT NAME**

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**ADDRESS 1**

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**ADDRESS 2**

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**CITY**

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**STATE**

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**POSTAL CODE**

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**COUNTRY**

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**TELEPHONE**

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**FAX**

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**E-MAIL**

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**WEB SITE**

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# EQUIPMENT & PRODUCT LISTING

<input type="checkbox"/>	100	ACCELEROMETERS & ACCESSORIES	<input type="checkbox"/>	1200	COMPUTER EQUIPMENT & SOFTWARE
<input type="checkbox"/>	200	ACOUSTIC EMISSION EQUIPMENT	<input type="checkbox"/>	1300	CONTROL SYSTEMS
<input type="checkbox"/>	300	AMPLIFIERS/ANALYZERS	<input type="checkbox"/>	1400	CORROSION TESTING EQUIPMENT
	<input type="checkbox"/>	310 Acoustic	<input type="checkbox"/>	1500	CRACK OPENING DISPLACEMENTS
	<input type="checkbox"/>	320 Flow	<input type="checkbox"/>	1600	CRYOGENIC SYSTEMS & EQUIPMENT
	<input type="checkbox"/>	330 Frequency	<input type="checkbox"/>	1700	DATA-ACQUISITION SYSTEMS & EQUIPMENT
	<input type="checkbox"/>	340 Microphone	<input type="checkbox"/>	1750	Data Acquisition Software
	<input type="checkbox"/>	350 Modal Properties	<input type="checkbox"/>	1900	DATA LOGGERS
	<input type="checkbox"/>	360 Moisture	<input type="checkbox"/>	2000	DATA RECORDERS
	<input type="checkbox"/>	370 Multi-channel	<input type="checkbox"/>	2100	DISPLACEMENT SENSORS
	<input type="checkbox"/>	380 Narrow-band	<input type="checkbox"/>	2200	DYNAMICS TESTING EQUIPMENT
	<input type="checkbox"/>	390 Real-time	<input type="checkbox"/>	2300	EARTHQUAKE & SEISMIC INSTRUMENTATION
	<input type="checkbox"/>	400 Shock	<input type="checkbox"/>	2400	EMI
	<input type="checkbox"/>	410 Sound	<input type="checkbox"/>	2500	EXTENSOMETERS
	<input type="checkbox"/>	420 Spectrum	<input type="checkbox"/>	2600	FAILURE ANALYSIS
	<input type="checkbox"/>	430 Surface	<input type="checkbox"/>	2700	FATIGUE CRACK GROWTH GAGES & INSTRUMENTATION
	<input type="checkbox"/>	440 Vibration (amp)	<input type="checkbox"/>	2800	FIBER OPTICS
<input type="checkbox"/>	500	AUTOMATED TESTING SYSTEMS	<input type="checkbox"/>	2900	FILTERS
<input type="checkbox"/>	600	CAD, CAM, CAE, EMP, PDM	<input type="checkbox"/>	2950	Tracking Filters
<input type="checkbox"/>	700	CALIBRATION EQUIPMENT	<input type="checkbox"/>	3000	FINITE ELEMENT ANALYSIS FIXTURES
<input type="checkbox"/>	800	CAMERAS	<input type="checkbox"/>	3010	Test and Accessories
<input type="checkbox"/>	850	CAPACITANCE MEASUREMENT	<input type="checkbox"/>	3020	Design and Fabrication
<input type="checkbox"/>	900	CHAMBERS, ENVIRONMENT TESTING	<input type="checkbox"/>	3100	FORCE MEASURING EQUIPMENT
	<input type="checkbox"/>	910 Altitude	<input type="checkbox"/>	3200	HOLOGRAPHY EQUIPMENT
	<input type="checkbox"/>	920 Calibration (cet)	<input type="checkbox"/>	3300	HUMIDITY CONTROLLERS & INSTRUMENTS
	<input type="checkbox"/>	930 Combined Environment	<input type="checkbox"/>	3400	HYDRAULIC EQUIPMENT
	<input type="checkbox"/>	940 Corrosion	<input type="checkbox"/>	3500	INSTRUMENTATION
	<input type="checkbox"/>	950 Explosion	<input type="checkbox"/>	3600	INTERFEROMETRY EQUIPMENT
	<input type="checkbox"/>	960 High Temperature	<input type="checkbox"/>	3700	LASER SYSTEMS
	<input type="checkbox"/>	970 Oceanographic	<input type="checkbox"/>	3800	LOAD MEASURING EQUIPMENT
	<input type="checkbox"/>	980 Ozone	<input type="checkbox"/>	3900	MICROPOSITIONERS
	<input type="checkbox"/>	990 Prefabricated	<input type="checkbox"/>	4000	MICROSCOPES
	<input type="checkbox"/>	1000 Pressure	<input type="checkbox"/>	4100	MODAL ANALYSIS EQUIPMENT
	<input type="checkbox"/>	1010 Rain and Sunshine	<input type="checkbox"/>	4200	MODELING SUPPLIES & EQUIPMENT
	<input type="checkbox"/>	1020 Salt Spray	<input type="checkbox"/>	4300	MOIRÉ EQUIPMENT
	<input type="checkbox"/>	1030 Sand and Dust	<input type="checkbox"/>	4400	NANOINDENTATION DEVICES
	<input type="checkbox"/>	1040 Space Simulation	<input type="checkbox"/>	4500	NONDESTRUCTIVE TESTING EQUIPM
	<input type="checkbox"/>	1050 Thermal Shock	<input type="checkbox"/>	4600	OHM METERS
	<input type="checkbox"/>	1060 Ultra High Temperature	<input type="checkbox"/>	4700	OPTICAL COMPONENTS
	<input type="checkbox"/>	1070 Universal Test Machine	<input type="checkbox"/>	4800	OPTICAL SYSTEMS
	<input type="checkbox"/>	1080 Vibration (cet)	<input type="checkbox"/>	4900	OSCILLOSCOPES
<input type="checkbox"/>	1100	COMBUSTION	<input type="checkbox"/>	5000	OVENS

- 5100 PHOTOELASTICITY EQUIPMENT & SUPPLIES
  - 5150 Brittle Coatings and Equipment
- 5200 PHOTOGRAPHIC EQUIPMENT & SUPPLIES
- 5300 PIEZO-DEVICES: SENSORS/ACTUATORS
- 5400 PORTABLE TESTING EQUIPMENT
- 5500 POWER SUPPLIES AND INVERTERS
- 5600 PRESSURE TRANSDUCERS & ACCESS
- 5700 RESIDUAL-STRESS MEASUREMENT EQUIPMENT
- 5800 RETAINED AUSTENITE ANALYSIS & EQUIPMENT
- 5900 RHEOLOGICAL TESTING
- 6000 SCANNING PROBE MICROSCOPY
- 6100 SENSORS
  - 6130 Noncontact Position Sensors, capacitive & inductive
  - 6150 Particle velocity
  - 6160 Structural Velocity
- 6200 SHAKERS
- 6300 SHOCK TEST MACHINES
- 6400 SIGNAL ANALYZERS
- 6450 SIGNAL CONDITIONING
- 6500 SIGNAL GENERATORS
- 6600 SIMULATORS
- 6700 SOLAR PANELS
- 6800 SOUND/NOISE MEASUREMENT MICROPHONES
- 6850 SOUND PROBES
- 6900 SPECIALTY METAL STAMPING PRESSES
- 7000 STEPPER & GEARHEAD MOTERS
- 7100 STRAIN-GAGE INSTRUMENTATION & EQUIPMENT
- 7200 SURFACE-ANALYSIS EQUIPMENT
- 7300 TELEMETRY SYSTEMS
- 7400 TEMPERATURE INDICATORS & EQUIPMENT
- 7500 TESTING MACHINES & EQUIPMENT
  - 7550 Biomedical Wear/Test Machines
  - 7570 Friction and Wear Test Machines
- 7600 THERMOELASTIC STRESS ANALYSIS
- 7700 THERMOGRAPHY
- 7750 TORQUE TRANSDUCERS
- 7800 TRANSDUCERS
- 7900 ULTRASONIC EQUIPMENT/MECHANICAL MEASUREMENT
- 8000 VIBRATION AMPLIFIERS
- 8100 VIBRATION EXCITERS & ACCESSORIES
- 8200 VIBRATION TEST MACHINES
- 8300 VIBRATORY STRESS RELIEVING EQUIPMENT
- 8350 VIBROMETERS
  - 8360 Laser Vibrometers
- 8400 WIND-TUNNEL INSTRUMENTATION

# PROFESSIONAL SERVICES

- 10100 ANALYTICAL SERVICES
- 10200 CALIBRATION
- 10300 CERTIFICATION TESTS
- 10400 COMPUTATIONAL MODEL UPDATING
- 10500 CONSULTING ENGINEERING SERVICES
- 10600 EDUCATION, CONTINUING
- 10700 EQUIPMENT RENTAL
- 10800 FIBER OPTIC TEST & MEASUREMENTS
- 10900 FIXTURE DESIGN & FABRICATION
- 11000 HEAT TREATMENT
- 11100 HIGH TEMPERATURE TESTING
- 11200 ISO 9000 PREPARATION
- 11300 LEAK DETECTION
- 11400 MACHINERY VIBRATION ANALYSIS
- 11500 METROLOGY
- 11600 MULTI-MEDIA COMPUTER-BASED TRAINING
- 11700 OIL ANALYSIS SERVICES
- 11800 PROTOTYPING
- 11900 RECRUITING SERVICES
- 12000 RESIDUAL-STRESS ANALYSIS
- 12100 SOFTWARE DEVELOPMENT
- 12200 SPECIMEN PREPARATION
- 12300 STRAIN-GAGE INSTALLATION
- 12400 STRAIN MEASUREMENT
- 12500 TECHNICAL SUPPORT
- 12600 TEST & MEASUREMENT
- 12700 TEST-EQUIPMENT SERVICING
- 12800 TESTING SERVICES:
  - 12810 Acoustic Testing
  - 12820 Automotive Testing
  - 12830 Climatic Testing
  - 12840 Component Screening
  - 12850 Corrosion Testing
  - 12860 Dynamic Fatigue Testing
  - 12870 Electrical Testing
  - 12880 Flight Testing
  - 12890 Impact Testing
  - 12900 Melt Flow Testing
  - 12905 Modal Analysis
  - 12910 Noise Control Testing
  - 12920 Nondestructive Testing
  - 12930 Photoelastic Analysis
- 12940 Prototype Testing
- 12950 Reliability Programs & Testin
- 12960 Residual Stress Measurement
- 12970 Rheological Testing (ts)
- 12980 Seismic Testing
- 12990 Shock Testing
- 13000 Space Simulation Testing
- 13010 Strain Gage Testing
- 13020 Telemetry-Testing Program Support
- 13030 Tire Testing
- 13040 Transportation Simulation Testing
- 13050 Vibration Testing
- 13060 Vibration Control Testing
- 13200 TORQUE CALIBRATIONS & MEASUREMENT
- 13300 VIBRATION-EQUIPMENT SERVICING
- 13400 VIBRATION & NOISE CONSULTING
- 13500 VIBRATION & SHOCK ISOLATION SYSTEMS
- 13600 VIBRATORY STRESS RELIEVING SERVICES
- 13700 X-RAY DIFFRACTION
- 13800 OTHER