



# **Metric Products**

We offer metric versions of all of our products. Just add "M" when ordering!

# **For Metric! Just Add**

## **Need metric? No problem!**

All IMI accelerometers and most vibration transmitters are available with metric mounting studs or bolts, supplied at no charge. M6x1 studs or bolts are supplied when an "M" is used in front of the part number when ordering. Other sizes, including M8x1.25 are also available.

### Over 10,000 Sensors In Stock and Ready to Ship!

At IMI Sensors, we appreciate the opportunity to earn your business. When you award us your business, we deliver more than just a great product. We deliver **Total Customer Satisfaction**. Nothing less.

What does this mean for you? It means you can depend on us to provide quality, support, fast delivery, and a guarantee that you will be satisfied — or you get your money back.

Our Platinum Stock Products program is one of the ways we live up to that promise. Platinum means we guarantee inventory levels of more than 10,000 sensors to enable us to deliver the products you need, when you need them so you can meet your business goals. Platinum means having the best customer support team of more than 30 Application Engineers and Customer Service Representatives ready to assist you, 24-7.

Through our Platinum Stock Products program, you can expect the same high quality and exceptional customer service you receive when you purchase any PCB® or IMI® product, but in addition you can count on faster delivery times and the industry's best warranty. Under PCB's Lifetime Warranty Plus, if for any reason you are not 100% satisfied with any of our Platinum Stock products, PCB® will repair, replace or exchange the product at no charge. See our Terms & Conditions for more details.

#### Can any other company provide that peace of mind?

#### At PCB Piezotronics, Sure We Do!

For U.S. customers, orders for IMI Platinum Stock Products will ship within 24 hours or IMI will pay the shipping charges. For customers outside the U.S., please contact your local representative to learn how you can benefit from the Platinum Stock Products Program.





#### **(€ Low Cost ICP® Accelerometer** Model M603C01

- General purpose, hermetically sealed
- IMI's most popular accelerometer
- Small footprint



#### Swiveler® ICP® Accelerometer Model M607A11



 $\langle \epsilon_{x} \rangle$ 

- The world's smallest true
- industrial accelerometer
- Ideal for submersible applications



### CE 4-20 mA Output Vibration Transmitter **(1)**

Model M641B01

- Continuous monitoring
- Outputs acceleration or velocity
- Designed to work with any PLC, DCS or SCADA system







# More metric sensors & accessories from IMI®

IMI's metric mount accelerometers are included in our Platinum Stock Products policy. These sensors are available to ship immediately and covered under IMI Sensors' Lifetime Warranty. For U.S. customers, orders up to 10 units will ship in three days or less and orders over 10 units will ship in 30 days or less. For customers outside the U.S., please contact your local representative to learn how you can benefit from the Platinum Stock Product Program.



Submersible ICP®
Accelerometer

Model M608A11,
Model M608A11/030BZ

Ideal for submersible applications



Low Frequency Accelerometer Model M601A01

> 16 to 600,000 cpm frequency range



(E High Temp ICP® Accelerometer

Model HTM602D01

 With M8x1.25 through-bolt

#### **Converting Products to M8x1.25**

IMI's top exit accelerometer and vibration transmitter designs are easily converted to alternate metric sizes simply by ordering a seperate adapter. The Swiveler® and Spindler® designs can be adapted as well. Mounting stud M081A63 is a stock product and can be added to an order to make the following sensor series M8x1.25



1/4-28 to M8x1.25 Mounting Stud Model M081A63 For use with the following models: Model 603, Model 608, Model 601, Model 622, Model 641, Model 640



Standard 1/4-28 Hole 1/4-28 Thread M6x1.25 Thread

#### **Metric Adapter Studs & Bolts**



1/2-20 to M6x1 Mounting Stud Model M080A159



1/4-28 to M6x1 Mounting Stud Model M081A61



M6x1 Through-bolt Model M081A73



M6x1 Through-bolt Model M081A97

#### **Cables & Connectors for Metric Sensors**

IMI Cables are stocked in 3m, 6m, 9m and 15m lengths. PTFE jacketed cables are ideal for acidic applications while polyurethane designs seal out moisture and are more flexible.



Molded Composite 2-socket MIL to Blunt Cut

Molded Composite Right Angle 2-socket MIL to Blunt Cut Model 052B0XXXBZ

Molded Composite 2-socket MIL to Blunt Cut Model 053BRXXXBZ



3425 Walden Avenue, Depew, NY 14043-2495 USA

**Toll-free in the USA** 800-959-4464 **24-hour SensorLine<sup>SM</sup>** 716-684-0003

**Fax** 716-684-3823 **• Email** imi@pcb.com

Website www.imi-sensors.com



© 2013 PCB Group, Inc. In the interest of constant product improvement, specifications are subject to change without notice. PCB, ECHO, ICP, Modally Tuned, Spindler, Swiveler and TORKDISC are registered trademarks of PCB Group. SoundTrack LXT, Spark and Blaze are registered trademarks of PCB Piezotronics. SensorLine is a service mark of PCB Group. All other trademarks are property of their respective owners.







IMI Sensors designs and manufactures a full line of accelerometers, sensors, vibration switches, vibration transmitters, cables and accessories for predictive maintenance, continuous vibration monitoring, and machinery equipment protection. Products include rugged industrial ICP® accelerometers, 4-20 mA industrial vibration sensors and transmitters for 24/7 monitoring, electronic and mechanical vibration switches, the patented Bearing Fault Detector, high temperature accelerometers to +900 °F (+482 °C), 2-wire Smart Vibration Switch, and the patented Reciprocating Machinery Protector. CE approved and intrinsically safe versions are available for most products.

Visit www.imi-sensors.com to locate your nearest sales office

IMI-Metric-0613 Printed in U.S.A