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## **L.J. Star Announces That Only Quality Domestically Produced Castings Are Used in its Sight Flow Indicators**

**Customers can be confident of L. J. Star products' performance and durability**



**Twinsburg, Ohio – October 23, 2013 –** In response to growing industry concerns about the quality of sight flow indicators manufactured using metal castings sourced from Asia, L.J. Star is reassuring customers that the bodies of its line of sight flow indicators are produced using only quality castings made in the United States. A growing number of buyers of process observation equipment – especially producers of food, chemical and pharmaceutical processing equipment – have begun specifying that the products they buy should include no castings sourced

from Asia because of the quality problems associated with them.

In many applications, it's necessary to inspect the process media – which may be a liquid, powder or gas – visually at some point in the piping system. Flow indicators are used to observe this flow. To prevent leakage, a sight flow indicator's flange must have a flat surface and meet required ANSI tolerances. All L.J. Star sight flow indicators are produced from investment castings to ensure a flat, smooth finish. However, some castings sourced from Asia have proven to be made of poor-quality metals that can corrode, requiring premature replacement of the sight flow indicator. In extreme cases, the corrosion can leach into the process media or the device can mechanically fail, forcing the manufacturer to scrap the

batch, which can cost thousands of dollars in addition to the cost of equipment downtime while the sight flow indicator is replaced. In contrast, the bodies of L.J. Star sight flow indicators are cast from standard high-quality alloys such as 316 stainless steel or carbon steel. Bodies cast from Monel®, Hastelloy®, or Alloy 20 are also available as options.

L.J. Star supplies a full line of sight flow indicators to meet the requirements of different industries, as well as replacement parts and accessories. To learn more about L.J. Star's sight flow indicator products, visit: <http://www2.ljstar.com//12112/2013-10-07/ht2rk>.

### **About L.J. Star**

L.J. Star Incorporated provides an extensive line of process observation equipment – sight glasses, lights, sanitary fittings, and level gage instrumentation. Product lines include Metaglas® Safety Sight Windows, Lumiglas® Explosion Proof Lights and Cameras, Visual Flow Indicators, Sight Ports, Sanitary Clamps, Magnetic Level Gages and Gage Glass. Metaglas is the #1 selling fused sight glass, proven in thousands of installations around the world. Unlike some other sight glasses, it meets stringent DIN 7079 and DIN 7080 quality standards, and it is approved for USP Type I use. For additional information, or to request third-party documentation of standards compliance and product performance claims, contact L.J. Star Incorporated, P.O. Box 1116, Twinsburg, OH 44087. Phone: 330-405-3040. Fax: 330-405-3070. Email: [view@ljstar.com](mailto:view@ljstar.com). Website: [www.ljstar.com](http://www.ljstar.com).

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