



Watch Sharpshooter Video...



Upcoming Events...

Assembly Tech in Rosemont, IL on September 22-24, 2009 at booth #921

Alternative & Renewable Energy Virtual Event on GlobalSpec.com on October 6, 2009

ISA Expo in Houston, TX on October 6-8, 2009 at booth #2011

Hot off the Press...

Sharpshooter Brochure



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Micropulse ProCompact Brochure

Improved error-proofing with advanced Sharpshooter

Advanced functionality and vision sensing capability

The new advanced Sharpshooter adds 360° part rotation recognition, which allows infinite part position recognition. All configured inspections are also compensated for the parts rotation, minimizing the need to tightly fixture parts, while reducing setup costs. The new Sharpshooter's added output logic functionality provides the ability to link any tool or combination of tools to any output. This allows the inspection to be customized to any production situation where simple inspection results are not enough.

[Find Sharpshooter products here >>](#)
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Error Proofing Applications

Cotton Presence Check in Pill Bottle
Confirm the presence of attributes to guarantee product quality.
[Read more >>](#)



Package Flap Inspection
Detect whether a package is properly sealed.
[Read more >>](#)



[See more vision sensor applications >>](#)

Linear Position Transducer - ProCompact

Continuous absolute position sensor in a rugged, sealed stainless steel housing



[Download PDF>>](#)

Balluff's new Micropulse ProCompact linear position transducer is designed to thrive in harsh conditions such as high ambient humidity, changes in temperature, high-pressure washdown, and caustic chemicals. The ProCompact's hermitically sealed, welded stainless steel housing shrugs off environmental challenges that would drastically shorten the lifespan of a less robust linear feedback sensor.



[Download BTL ProCompact brochure>>](#)
[Find product documentation and manuals>>](#)

Ideal solution for tough applications:

Civil engineering

control,
from

The wet, humid, condensate-forming conditions can quickly ruin standard instrumentation.



Micropulse ProCompact is built to withstand the rigors of wet environments. Hydropower, flood inland navigation, and water management facilities can benefit from precision position feedback on hydraulically operated mechanisms.



Steel Production

The ProCompact, with its sealed, stainless steel housing withstands extreme heat, high shock and vibration, grit, grime, and moisture in steel processing. Steel rolling mills, for example, rely on accurate, reliable position feedback for applications such as roller gap control.

[Read more in the brochure>>](#)

In the last newsletter issue:

- [Sensors Use in Wind Turbines](#)
- [Customer Testimonial Videos](#)
- [Valve Connectors](#)

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