

For Immediate Release



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Bytewise Profile360™ Leads the Way in Online Profile Measurement Accuracy...

The Bytewise Profile360™ Profile Measurement System delivers accuracy of $\pm 0.03\%$ of the system field-of-view. This equates to **0.015mm (0.0006")** accuracy for a 50mm (2") system. Available field-of-view sizes are 25, 50, 75, 100, and 150mm. The system accuracy expresses the capability to measure small changes (variation) in the profile during production. "Our customers and prospects have all expressed a desire for an accurate inspection tool. Their customers demand it. We are pleased to offer a system that will help them meet their measurement requirements," says Jim Williams, Director of North American Sales for Profile360.

...Announces Doubling of Profile360 Absolute Accuracy

Bytewise has significantly improved the Profile360 absolute accuracy through enhancements in optics and calibration methods. The absolute accuracy has been improved by a factor of two, down to $\pm 0.1\%$ of the system field-of-view size. This results in an absolute accuracy of 0.05mm (0.002") for the 50mm (2") system. The absolute accuracy speaks to the maximum amount of error present in any single measurement of a profile located anywhere in the field-of-view. "This improved accuracy strengthens our leadership position in the on-line profile inspection industry," says Williams.

Profile360 is an on-line profile measurement system that displays the real-time profile compared to the nominal print and records key dimensions. It has been widely used in industries such as automotive trim, automotive seal, wire, extruded door and window, extruded plastic, and rubber gaskets.

For more information, contact Jim Williams at 404-915-7516 or jwilliams@bytewise.com. Also, check out the Bytewise website at www.bytewise.com.