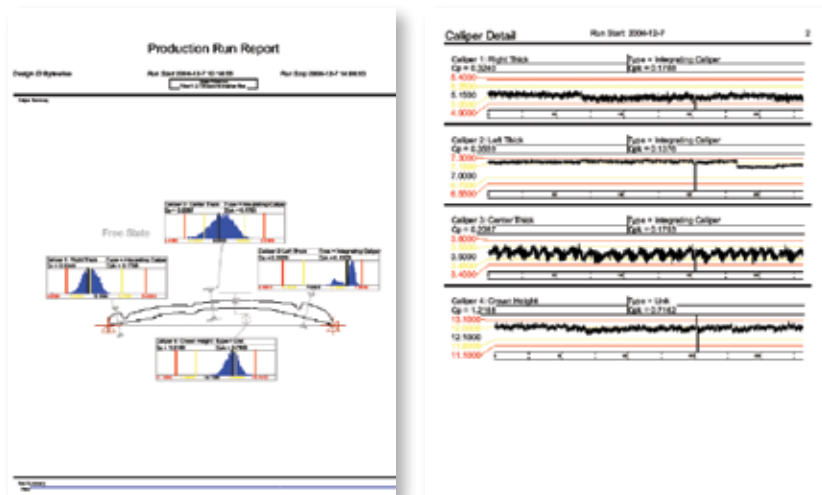


Which Quality Report Best Describes Your Production Run?

Continuous In-Line Inspection with Profile360



Traditional Off-Line Sampling

Date: 12/3/2004
Part: BYTEWISE

| Time | Dim 1 | Dim 2 | Dim 3 | Dim 4 |
|-------|-------|-------|-------|-------|
| 10:15 | 5.05 | 7.17 | 3.50 | 12.45 |
| 10:45 | 5.15 | 7.15 | 3.48 | 12.41 |
| 11:15 | 5.08 | 7.16 | 3.48 | 12.64 |
| 11:45 | 5.17 | 7.14 | 3.52 | 12.42 |
| 12:15 | 4.98 | 7.16 | 3.46 | 12.58 |
| 12:50 | 5.03 | 7.18 | 3.54 | 12.56 |
| 13:25 | 5.07 | 7.06 | 3.52 | 12.63 |
| 13:55 | 5.15 | 7.07 | 3.51 | 12.49 |
| 14:06 | 5.09 | 7.11 | 3.50 | 12.54 |

The two reports above are both generated from the same 4 hour extrusion production run. The one on the left is generated from the Profile360, and shows 14,400 data points. The one on the right is representative of most typical off-line measurement procedures, and shows 9 data points.

Some questions to consider...

- Which report tells your quality manager more about the quality of the products you are supplying to your customers?
- Which report tells your line operator more about what influences the profile dimensions (and how to address and overcome those influences)?
- Which report tells your process engineer more about process capability and SPC?
- Which report tells your production manager more about scrap?
- Which report tells your customer more about the quality of the profiles they are receiving?
- Which report tells your die development group more about how to fine tune tooling?
- Which report is not operator dependent and can not be manipulated?

We think you will agree...our report (and our system) will help you reach your production/quality/sales objectives. Please contact us to review your specific application.



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