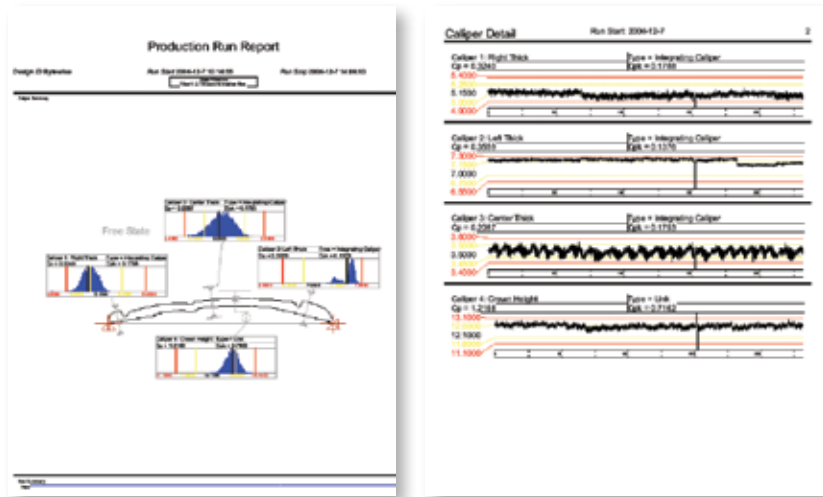


Which Quality Report Best Describes Your Production Run?

Continuous In-Line Inspection with Profile360



Traditional Off-Line Sampling

Date: 12/9/2004
Part: BYTE-152

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	7.18	3.48	12.44
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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