

Statistics 2 Report Strip Printer

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----- STATISTICS 2 -----
----- SQC16 DEMO KIT -----
-----05.01.05 - 11:48:09-----
Operator      M. Bosshard
Start 05.01.2005 11:27
End   05.01.2005 11:44

Name      Munz white S
ID        01322
No        76139208

Nominal   23.0 g
Tare      (x) 0.4 g

TolSystem  EU -/+
t2- 17.83 % 4.1 g
t1-  9.13 % 2.1 g
t1+  9.13 % 2.1 g
t2+ 17.83 % 4.1 g

Sample Size 5
Samples     12
n           60
x̄ 104.43 % 24.02 g
>TM+: x-Nom 1.02 g
s  1.97 % 0.47 g
Min 96.96 % 22.3 g
Max 109.13 % 25.1 g
R  12.17 % 2.8 g

<T2- 0 0.00 %
<T1- 0 0.00 %
>T1+ 0 0.00 %
>T2+ 0 0.00 %

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Header

Header 1 (free configurable)

Header 2 (free configurable)

Operator name

Start date / time of statistics 2 period

End date / time of statistics 2 period

Article designation

Article ID

Article number

Nominal filling quantity

Tare weight (mean tare)

Tolerance system

Lower tolerance limit 2 (t2-)

Lower tolerance limit 1 (t1-)

Upper tolerance limit 1 (t1+)

Upper tolerance limit 2 (t2+)

No. of products per sample series

No. of taken sample series

Total amount of checked products

Mean value (mean net content)

Mean value violator (tm+)

Standard deviation (scatter)

Minimum value

Maximum value

Value range

No. of packages below T2- limit

No. of packages below T1- limit

No. of packages above T1+ limit

No. of packages above T2+ limit

Statistics data

Tolerance violators

No. of packages between (Nominal+3*t1/4) and (Nominal+t1=T1+)

No. of packages between (T1+) and ((T1+)+t1/2)

Histogram

20.9g T1-

23.0g Nominal

23.525g N+t1/4

25.1g T1+

27.1g T2+

Class table

| | | |
|-----|----|---------|
| <T2 | 0 | 0.00 % |
| <T1 | 0 | 0.00 % |
| <T1 | 0 | 0.00 % |
| -4 | 0 | 0.00 % |
| -3 | 0 | 0.00 % |
| -2 | 1 | 1.67 % |
| -1 | 0 | 0.00 % |
| +1 | 10 | 16.67 % |
| +2 | 19 | 31.67 % |
| +3 | 22 | 36.67 % |
| +4 | 5 | 13.33 % |
| >T1 | 0 | 0.00 % |
| >T1 | 0 | 0.00 % |
| >T2 | 0 | 0.00 % |

Class table

T2-

T1-

Nominal

N+t1/4

T1+

T2+

Footer

Operators signature

Footer 1 (free configurable)

Footer 2 + 3 available

Signature: *M. Bosshard*

-----11:48:32-----

Graph. represent. of the last but one taken sample series' mean value

Graph. represent. of the last taken sample series' standard deviation

Maximum standard deviation of the last taken sample series

x̄ - / s-chart (last 10 sample series)