



WE ARE HEUFT!



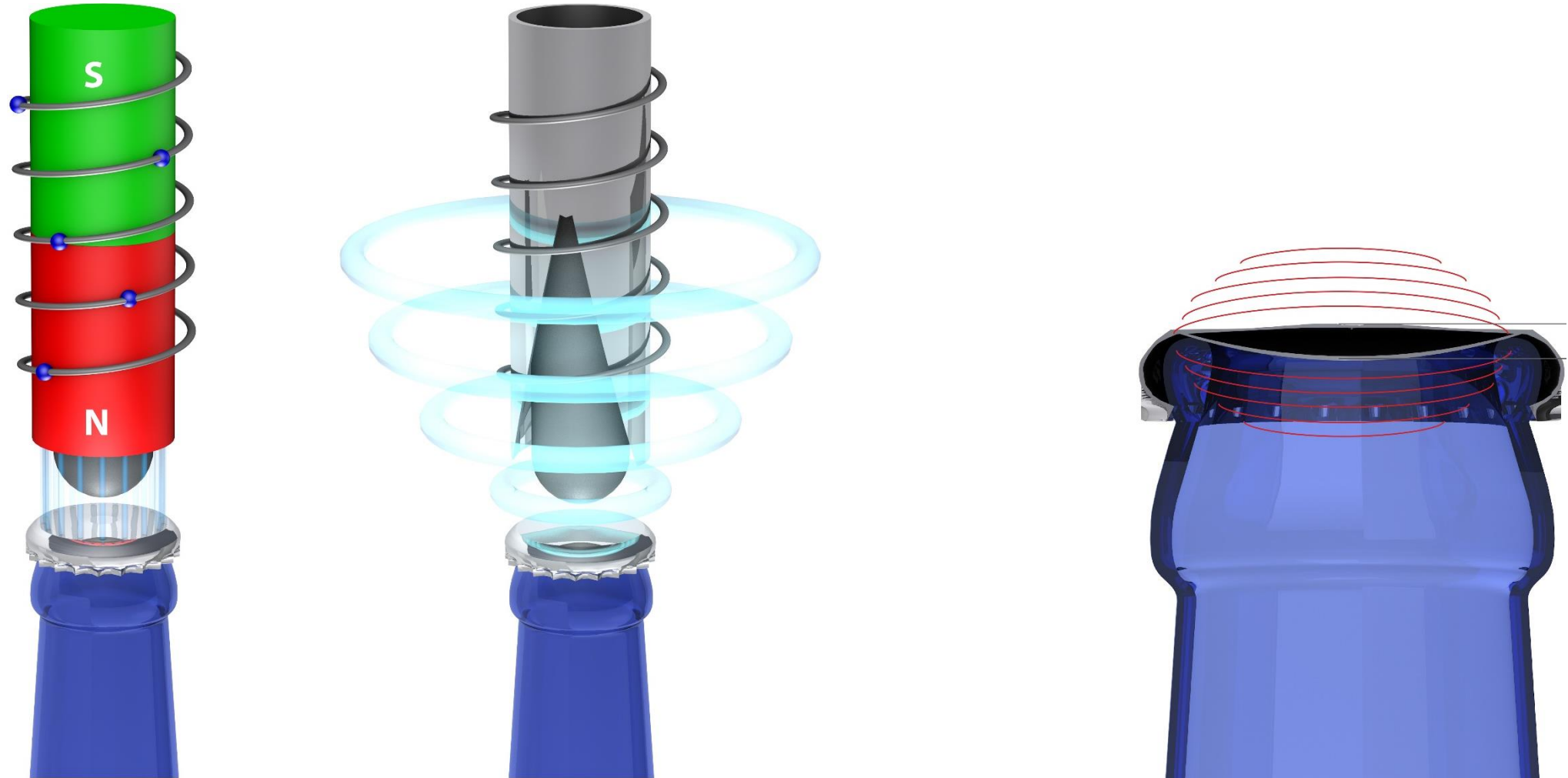


Leakages on crown cork bottles

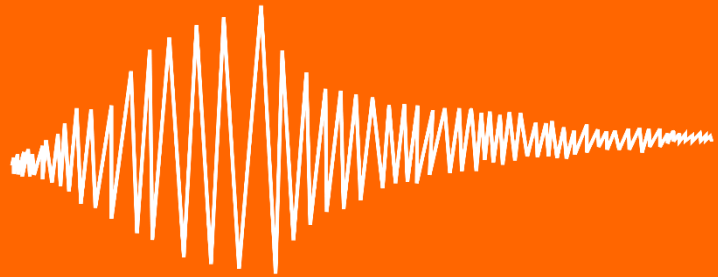
Leakage detection for metallic closures

HEUFT *sonic*

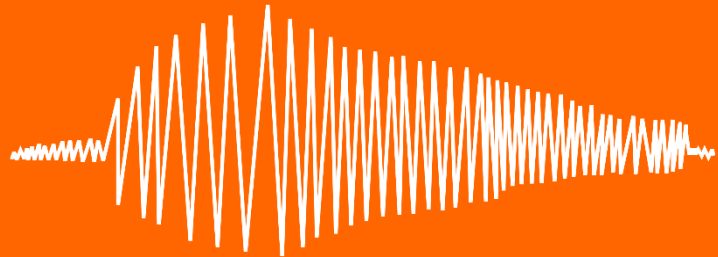




Functional principal HEUFT *sonic*



Good container



Leaking container



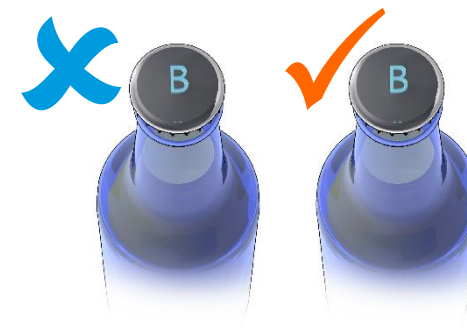
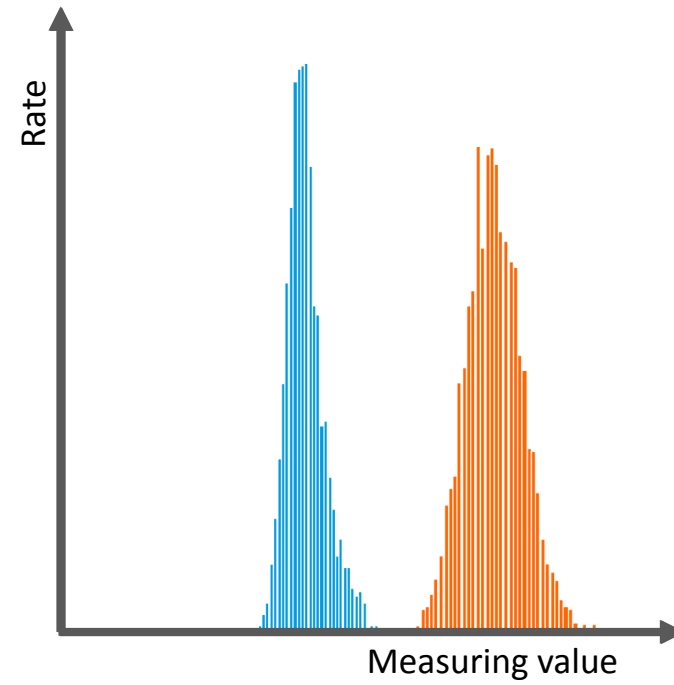
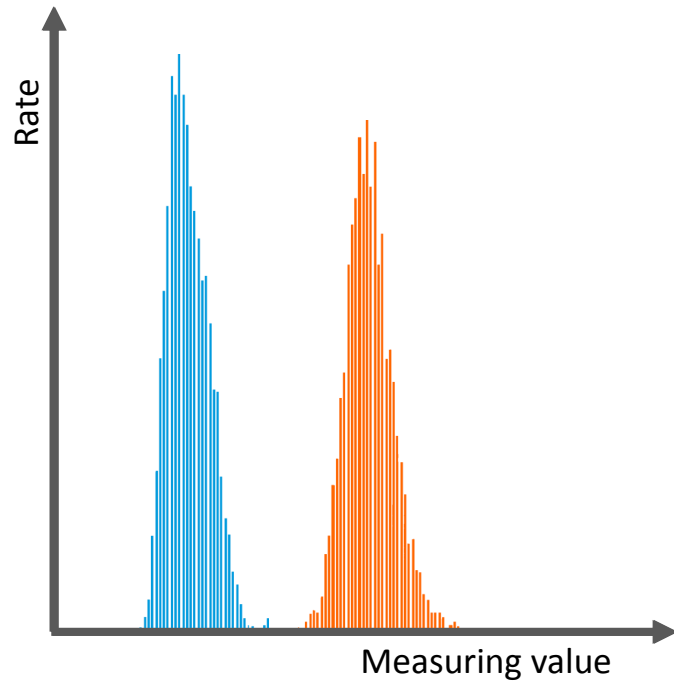
Missing closure



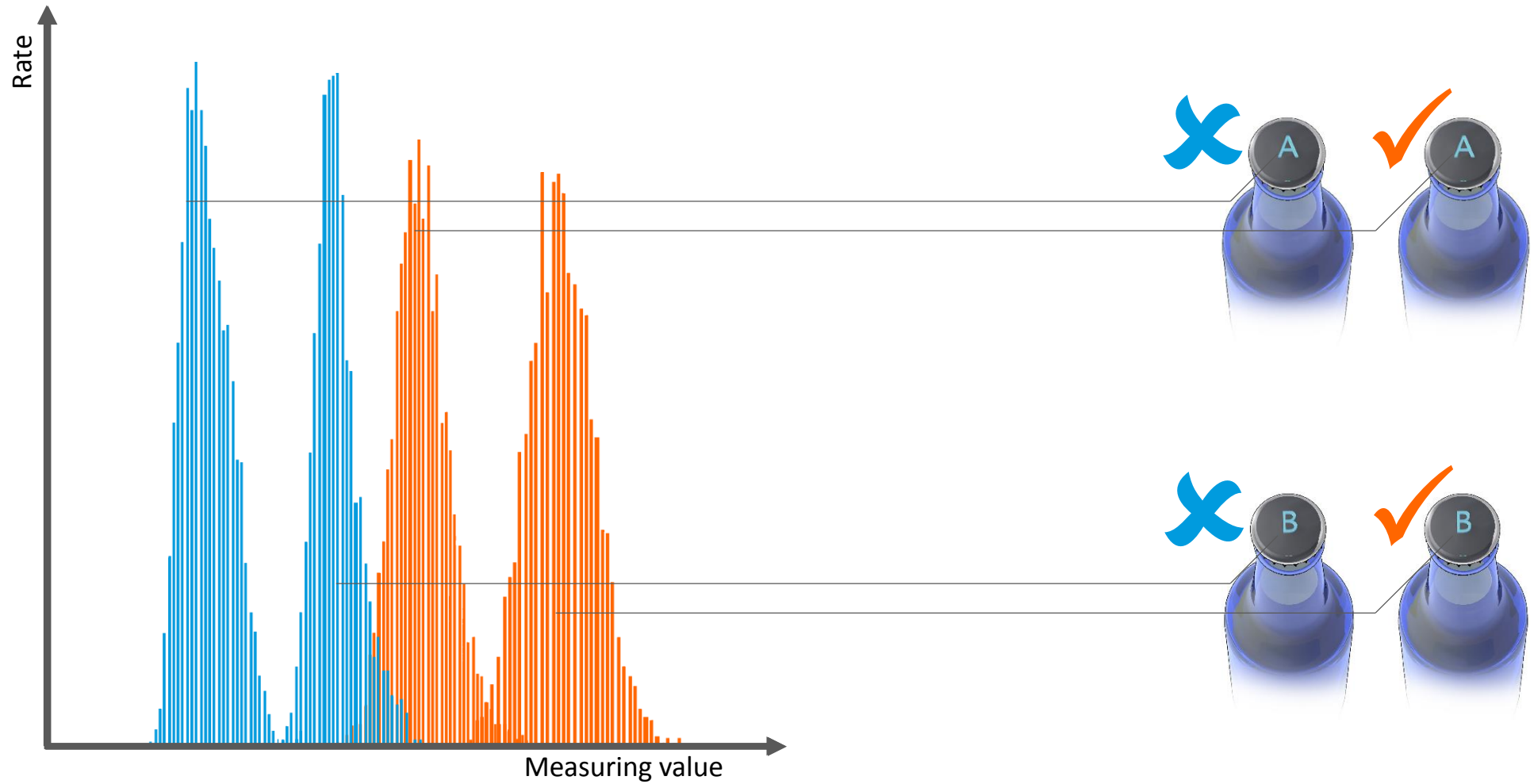
Height compensation

Message on a bottle

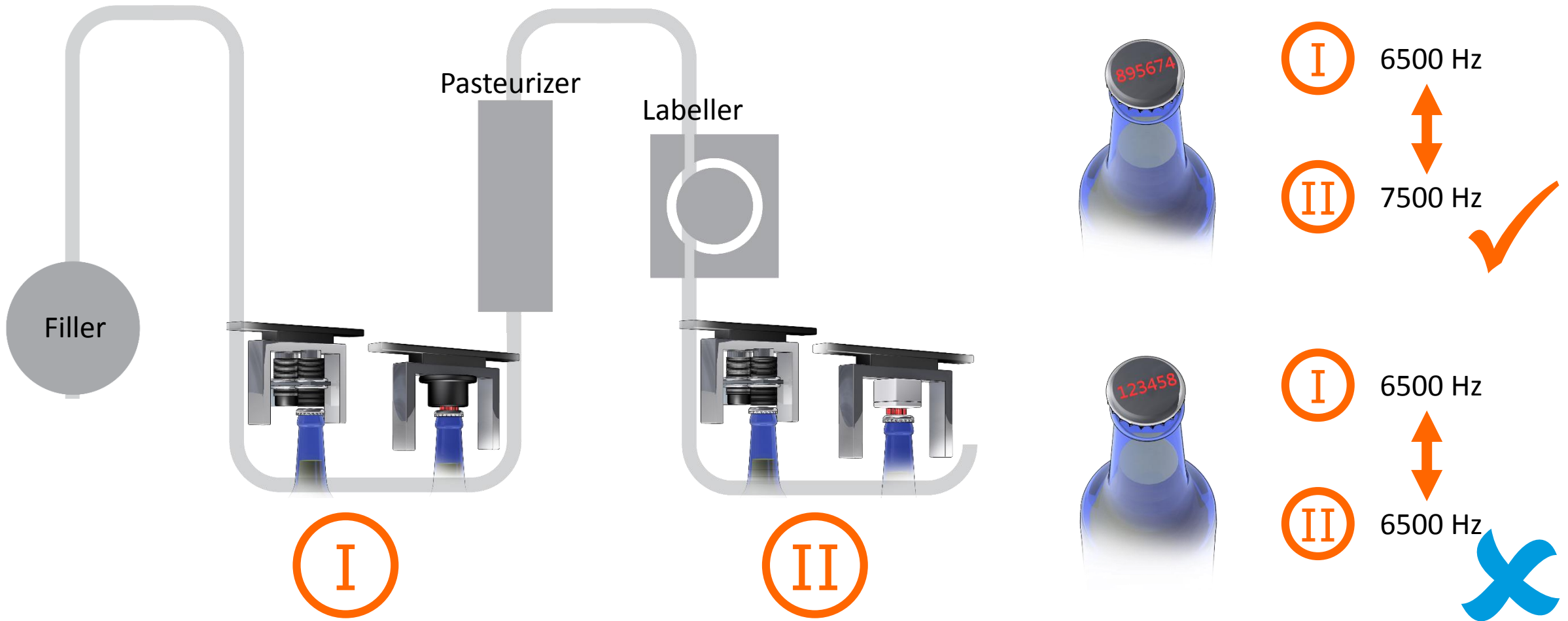
HEUFT *magnetic tracking*



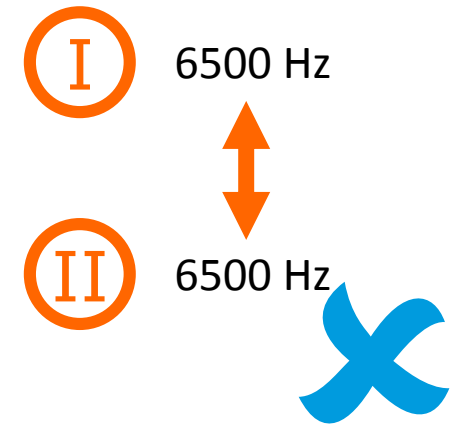
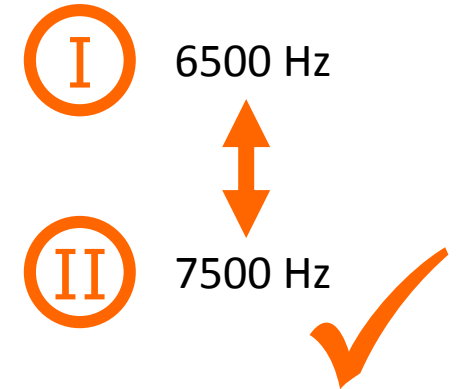
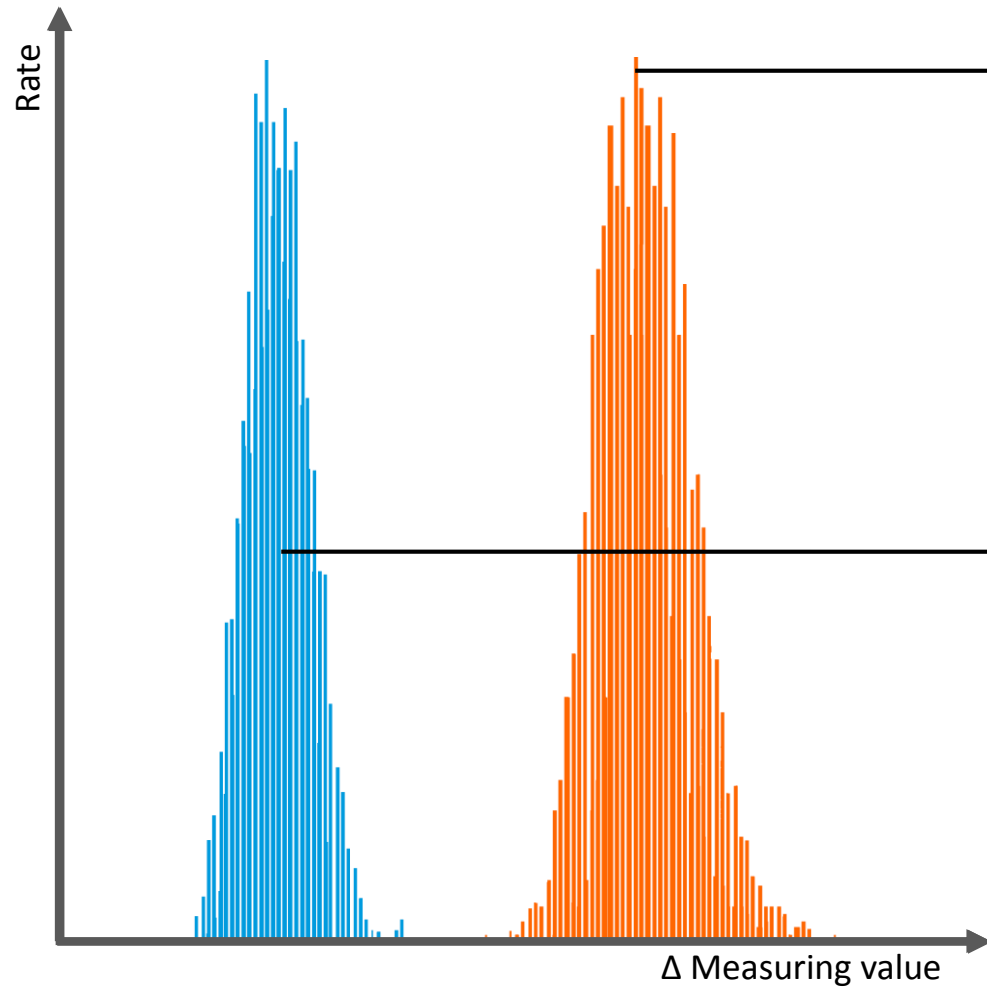
Tolerances in closures



Tolerances in closures



Relative measurement

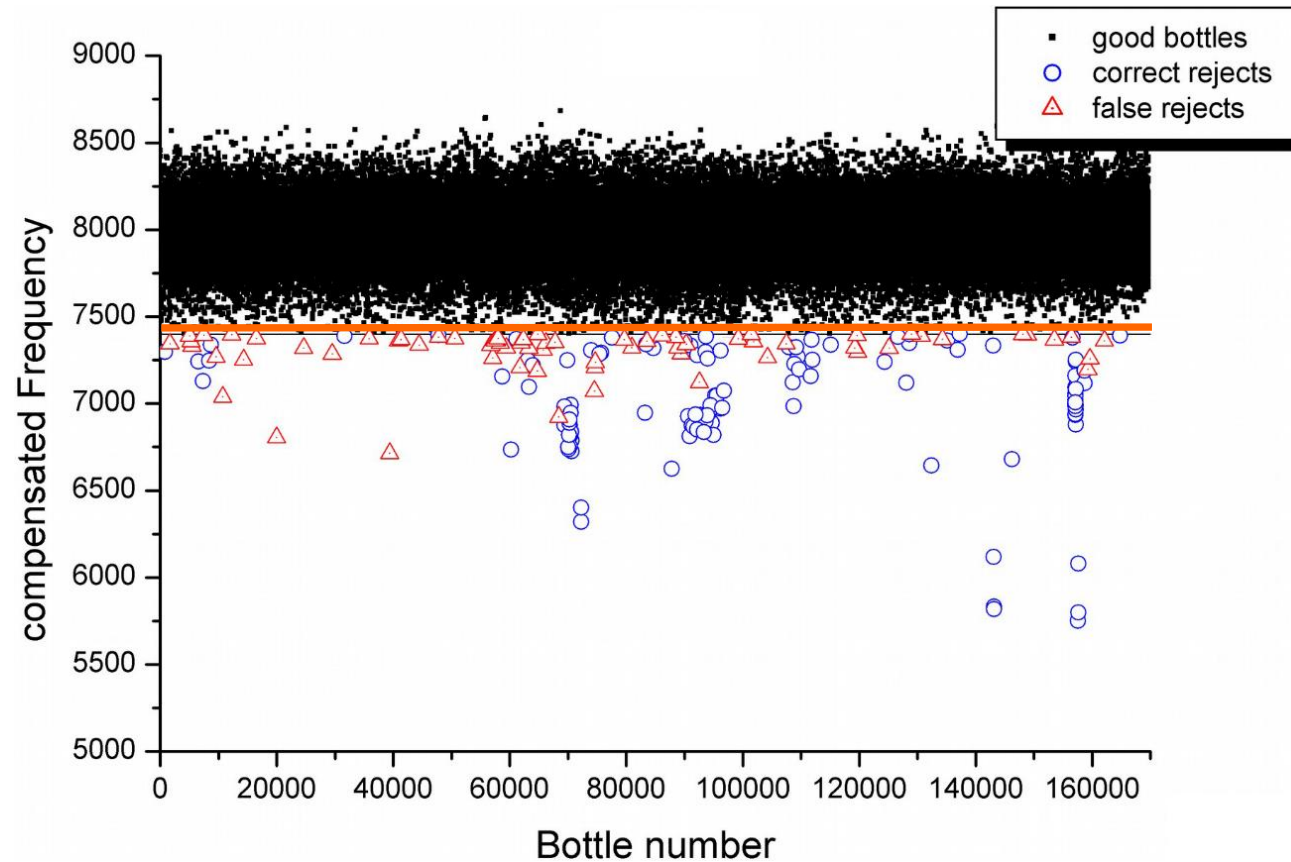


Relative measurement

Testing
real production

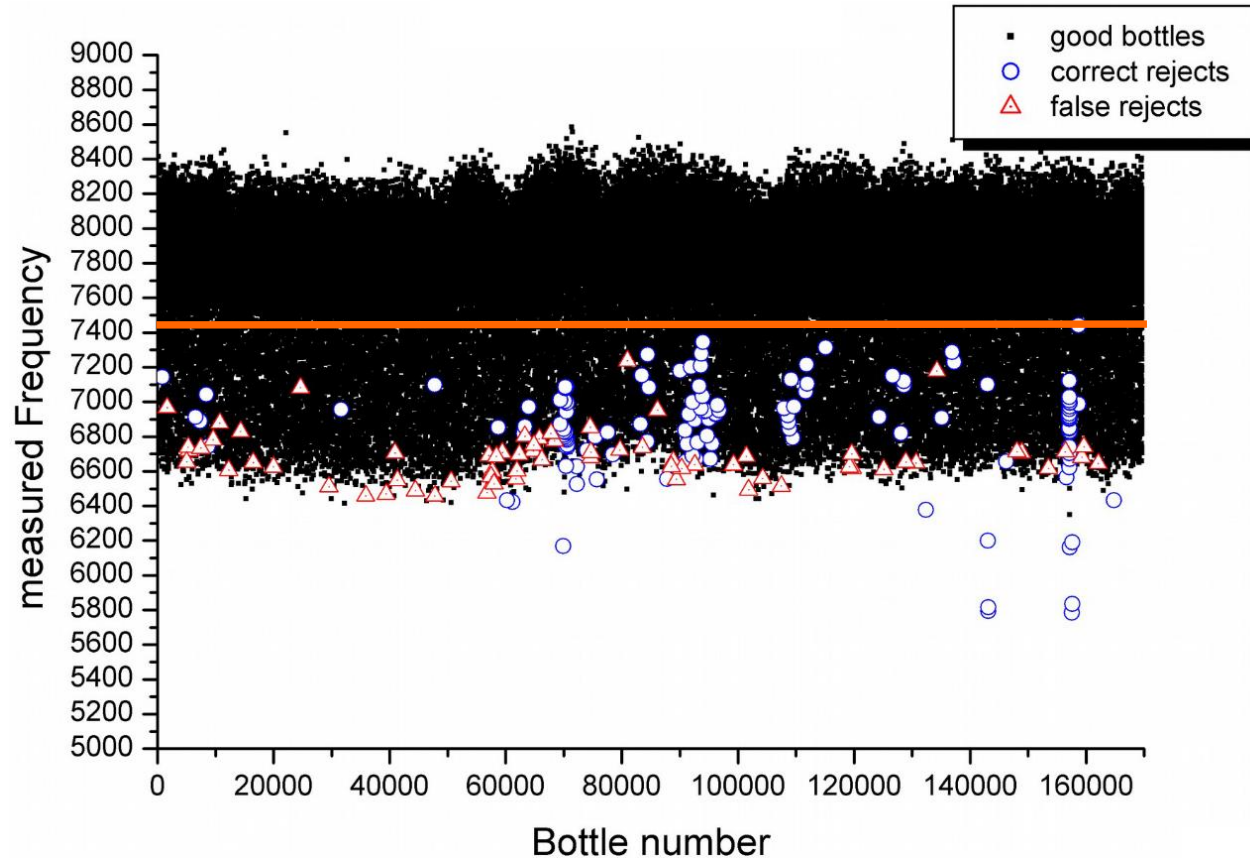


Heineken
Hertogenbosch,
Netherlands



| | | |
|-----------------------|--------|--------|
| Tested bottles | 170000 | |
| Rejected faults | 83 | |
| Rejected good bottles | 68 | 0,04 % |

Test results - real production



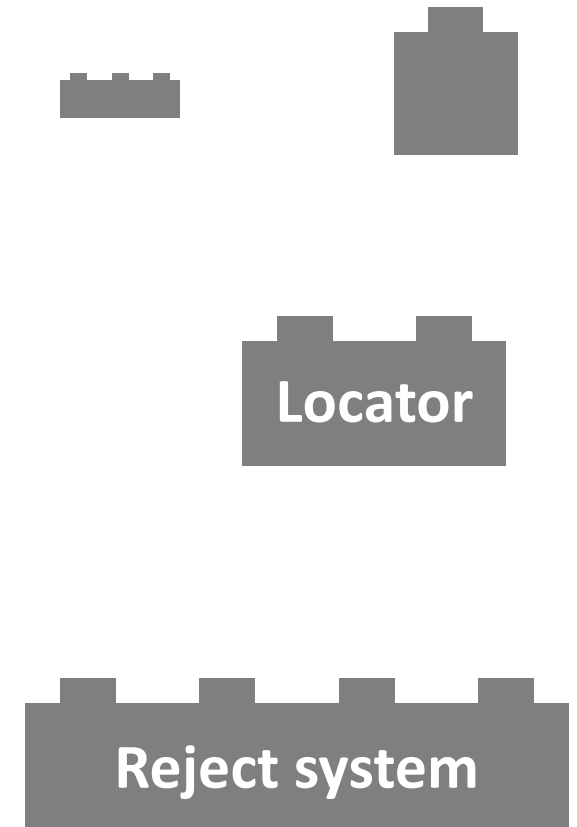
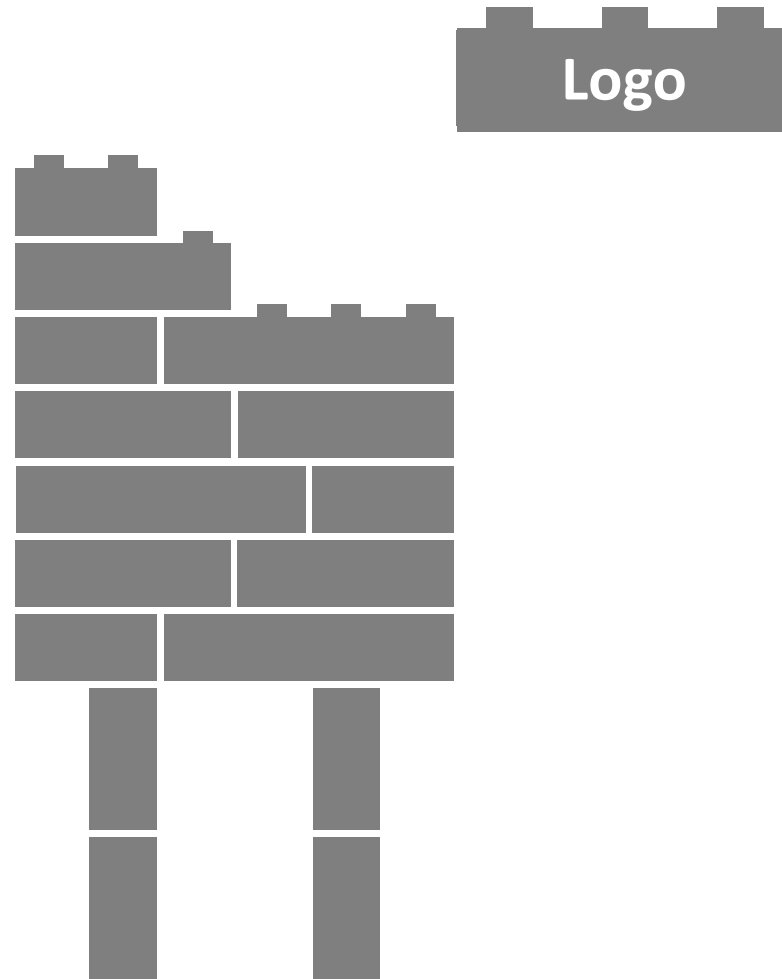
| | | |
|-----------------------|--------|---------------|
| Tested bottles | 170000 | |
| Rejected faults | 83 | |
| Rejected good bottles | 22441 | 13,2 % |

Without HEUFT *magnetic tracking*

Test results - real production

HEUFT
SPECTRUM II VX





Modular device design

HEUFT SYSTEMTECHNIK GMBH – heuft.com

THANK YOU FOR YOUR ATTENTION!