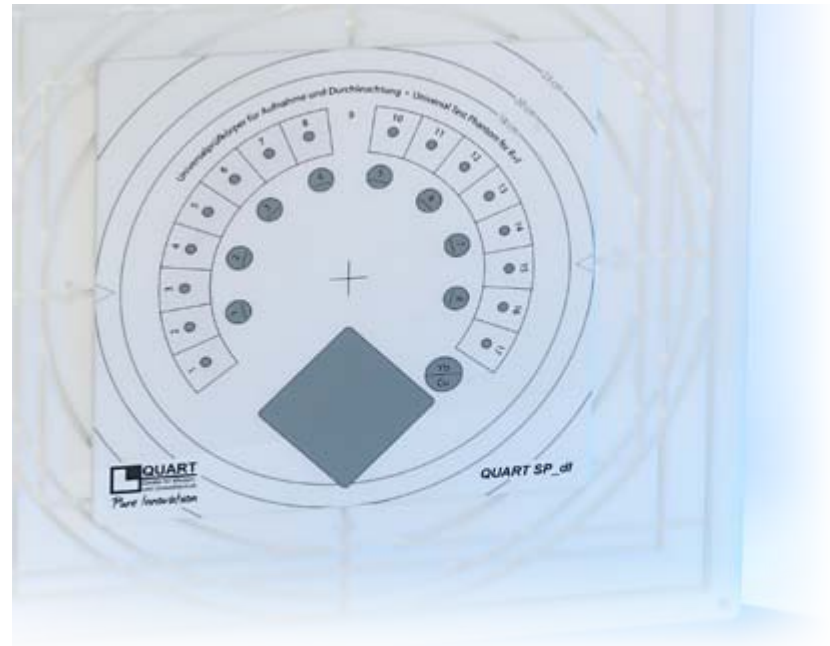
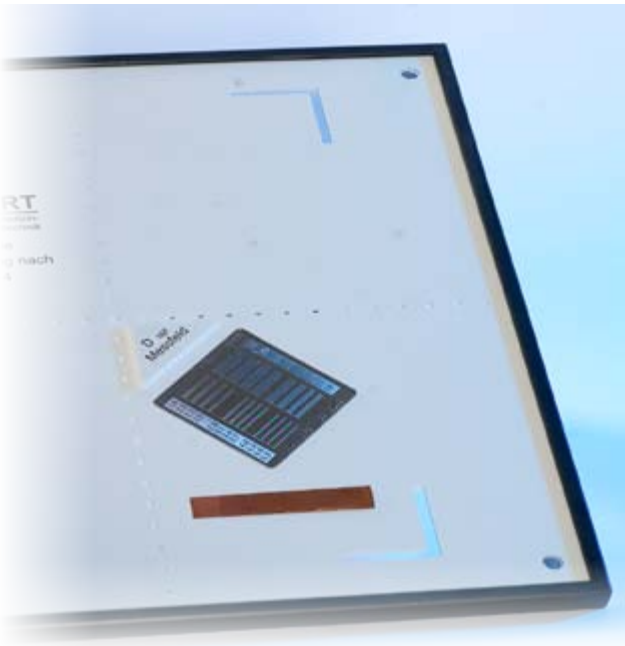
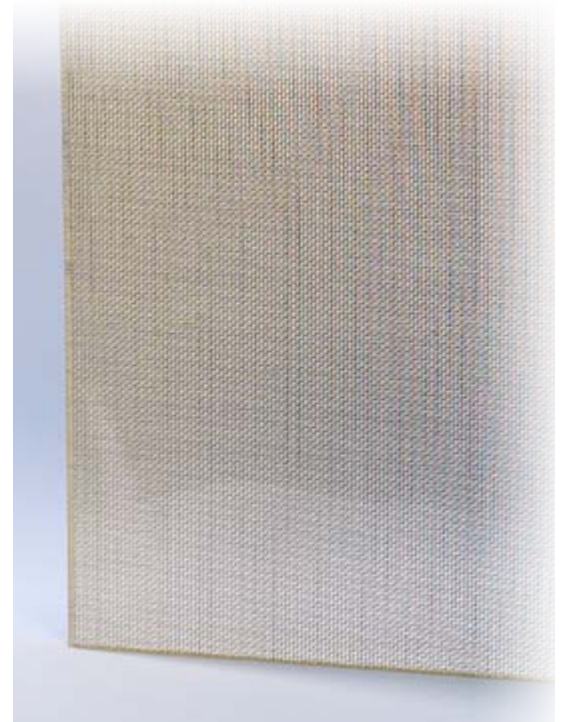


R&F X-Ray QA/QC

# Accessories



## Accessories

Low Contrast Wedge / Tube Alignment Test Tool / Cassette Test Tool

### QUART NKK

The *QUART NKK* Pocket Size Low Contrast Wedge is compact and small in size. However, it is sufficient for all QA requirements. It contributes to a precise identification of visual perceptibility limits by providing the specific information if the wedge structure is still visible against the noise in the image. In addition, the wedge provides the possibility to relate perceptibility levels to specific image receiver doses or rates.

The positioning is straightforward as the tool is directly placed on the phantom surface using 25mm Al added filtration. The wedge features:

- \_ 3 Low Contrast holes  $\varnothing$  2.0 mm
- \_ Wedge Length: 4.0 cm
- \_ Wedge Size: 0.4 mm (at 0) to 4.0 mm (at 4 cm)

Delivery includes

- ✓ *QUART NKK* Low Contrast Perceptibility Test Tool
- ✓ Manual

### QUART ZTB

The *QUART ZTB* Pocket Size Tube Alignment Test Tool is very easy to use due to simple positioning options: Centre Marker of a CR/DR/Fluoro phantom / Centre Marker of a dental test phantom / Centre of an X-Ray Field. The tool has a 2-ring structure for checks on alignment accuracy. 4 pre-defined positions correlate with quantities of misalignment between 0 - 6°. The *QUART ZTB* has an overall length of only 17mm.

Delivery includes

- ✓ *QUART ZTB* Alignment Tool
- ✓ Manual

### QUART KAT

The *QUART KAT* 30x24 & 43x45 are both used to check the film contact at conventional radiography equipment with film/screen technology. Flaws would be revealed by variations in density on the developed film.

Delivery includes

- ✓ *QUART KAT* Film Contact Test Tool
- ✓ Manual



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## Accessories

Filter Stand / Universal Holders / Added Filtration

### QUART LT

The *QUART LT* Filter Stand is designed to hold added filtration in place where positioning is critical, or where a special test setup needs to be realised. The stand can be placed directly on a R+F phantom, or it can be used to position the filter beneath the patient table at a C-Arm unit.

Delivery includes

- ✓ *QUART LT* Filter Stand
- ✓ Manual
- ✓ Soft Bag

### QUART Helping Hands

The *QUART Helping Hand* Suction Mounts can be used for a variety of tasks. They are able to hold small and light items in place, i.e. filters or dosimeter detectors. They are also able to provide vertical hold and support for flat objects between 4 - 20 millimetres weighing up to 2kg's (e.g. the *QUART SP\_dI* phantom). The excellent mounting characteristics result from the holders' very strong suction cups. Both holders are laid out for 1 object height per side (4 heights per holder).

Delivery includes

- ✓ *QUART Helping Hands* Holders; Set of 2

### Added Filtration

*QUART al250*

Standard Compliant Added Filtration for R+F. 25mm Aluminium. 99.5% purity. The filter features an adaptor for varying light visor sizes.

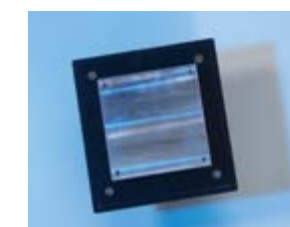
*QUART cu10*

Standard Compliant Added Filtration for R+F. 10mm Copper. The filter is used for QA/QC routines with exposure parameters >100kV.

Also available

- QUART SP\_dI*
- QUART SP digi*
- QUART SP vario*
- QUART dido/EASY*

- Phantom for QA/QC in R+F
- Phantom for QA/QC in Digital R+F only
- Phantom for QA/QC in Conventional R+F only
- Constancy Test Dosimeter



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[www.quart.biz](http://www.quart.biz)

