

Xplus FILTERS

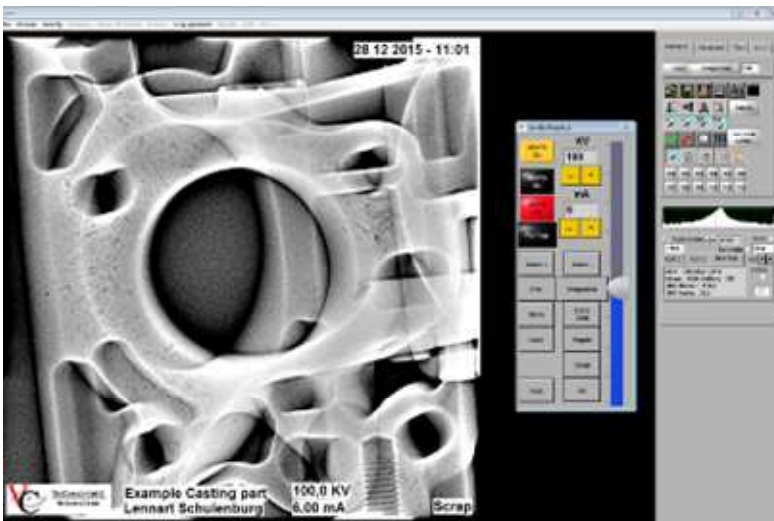
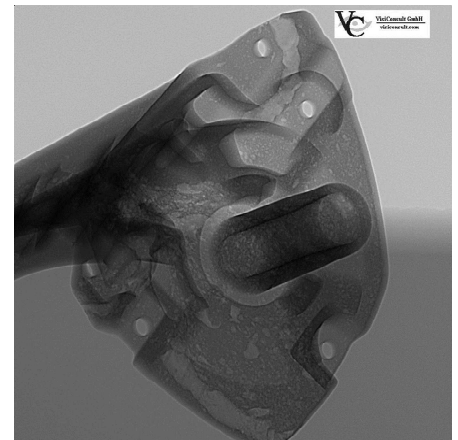
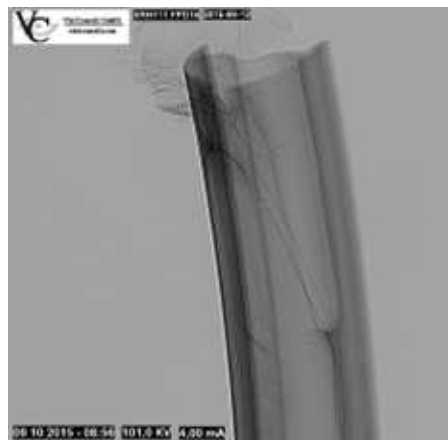
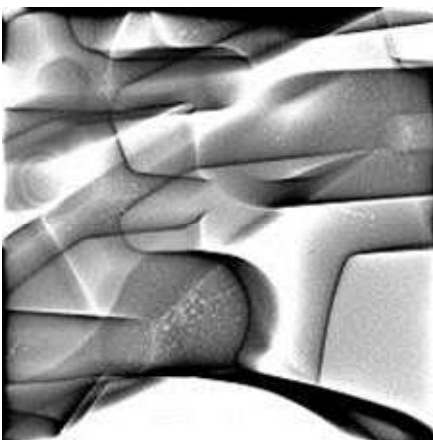
CUTTING EDGE IMAGE ENHANCEMENT



VisiConsult
X-ray Systems & Solutions

Xplus has many filter presets that can be applied by a single click. The most commonly used are contrast, details, edge, integration, addition, compass, emboss, inversion, logarithmical, FFCE filters. Internally all operations are performed on the 16bit image information. As the human eye can just perceive 8bit filters have a huge impact for optical inspection

Applying a filter can be reversed or applied multiple times to achieve the desired result. Advanced users can also use the sophisticated filter builder to create their own presets. This leads to a highly customizable inspection process.



The software offers basic features like an inversion of the image to work in the film mode. In some applications the color-coding can help to highlight defects that are hard to spot in the typical black and white view.

More advanced operations like the renown VisiConsult 3D projection can be performed without any additional modules.

