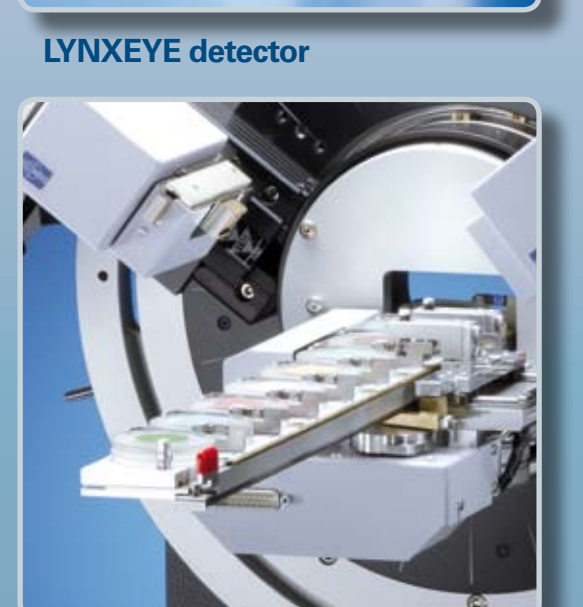
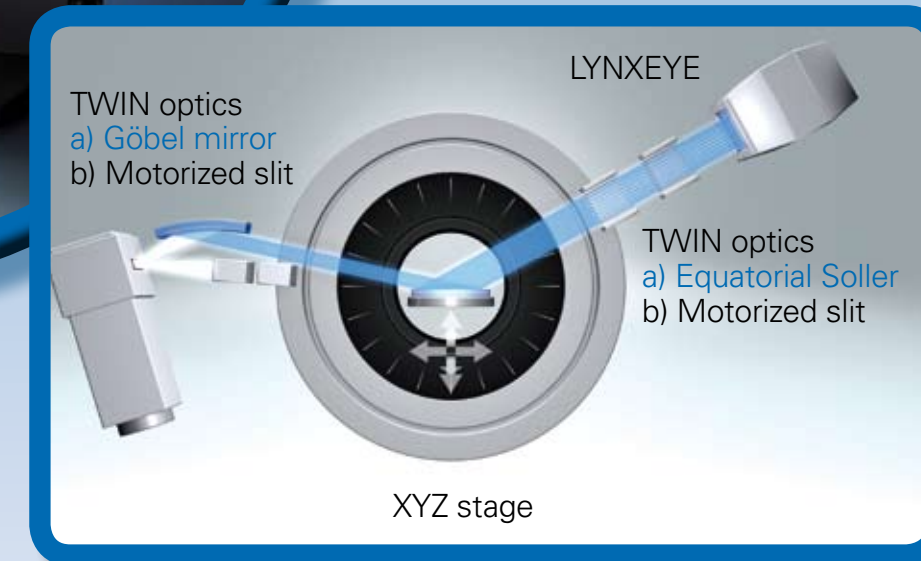
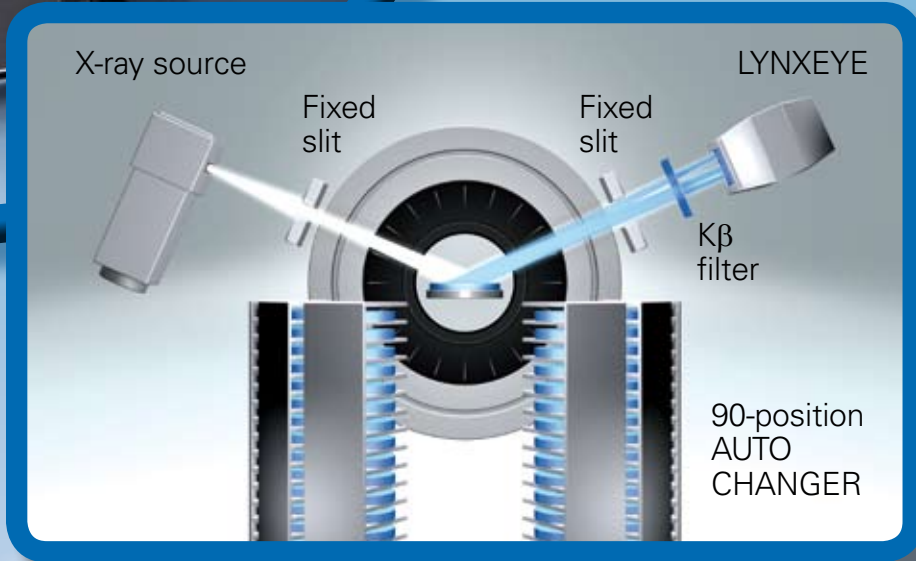


**Powder  
Diffraction**

**Bruker AXS**

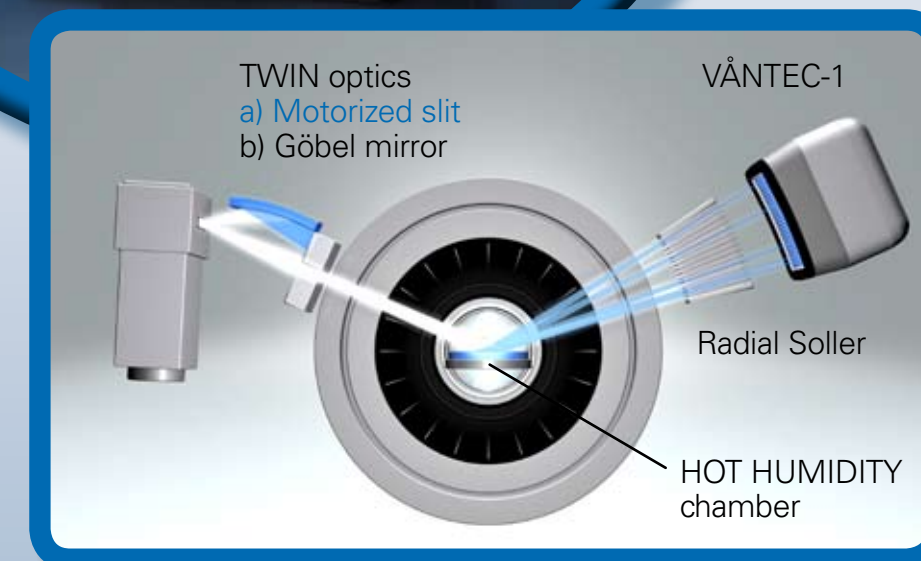
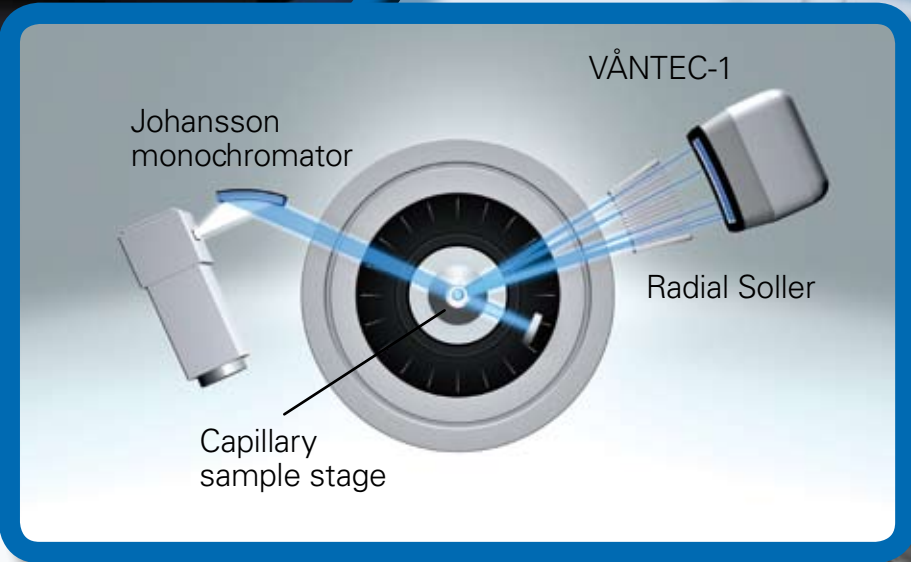
**Transmission**

**Parallel  
Beam**



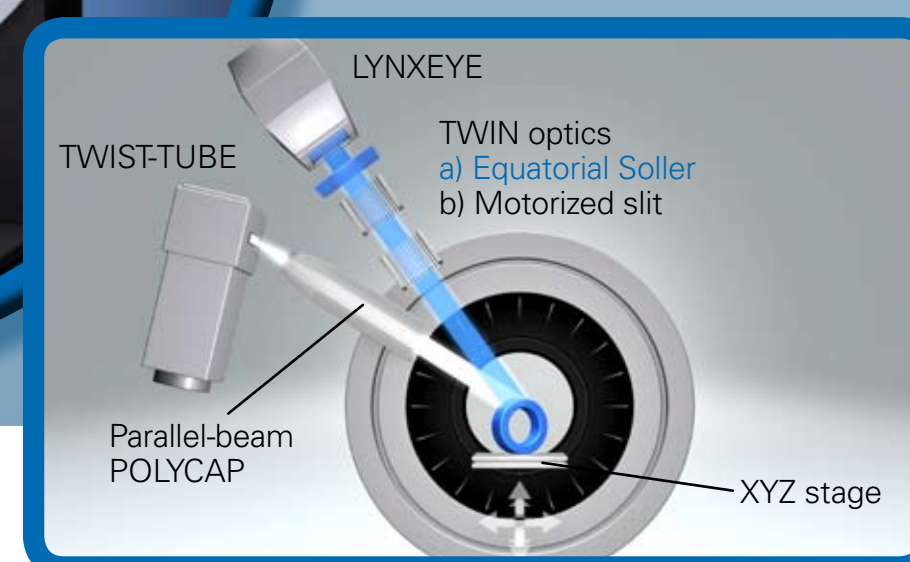
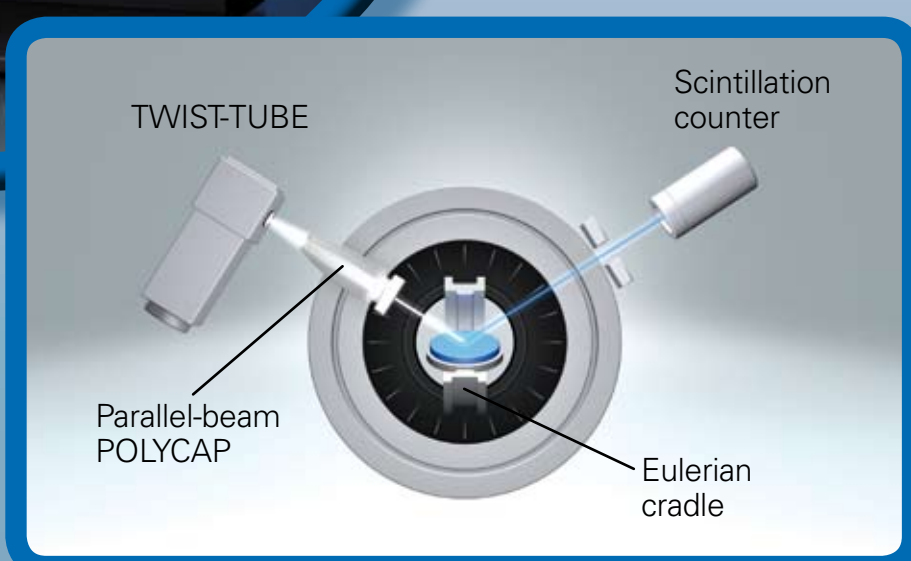
**D8 ADVANCE with  
DAVINCI.DESIGN**

**Non-ambient**



**Residual Stress**

**Texture**



## Tailored for Today, Flexible for the Future

### ● D8 ADVANCE DIFFRACTION SOLUTIONS for:

- Qualitative and quantitative crystalline phase identification
- Microstrain and crystallite size determination
- Structure solution and refinement
- Preferred orientation and texture
- Residual stress
- Non-ambient sample conditions
- Grazing incidence diffraction, X-ray reflectometry

XRD

think forward