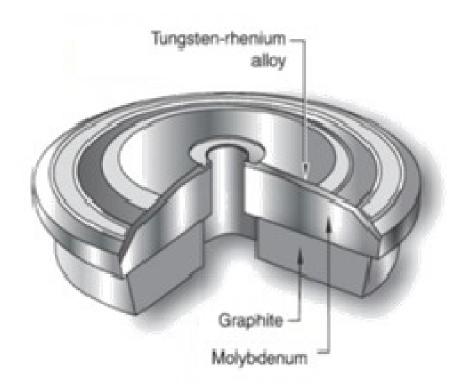


## **RECLAIM OF X-RAY TARGETS**

Reclaim can give the target multiple lives. In addition to the financial benefits reclaim is part of a sustainable development approach by reducing the use of virgin materials in target production.

Currently, ACERDE reclaims anodes with a diameter range from 60 to 200 mm, including those with brazed graphite.

In the future, the target reclaim range will be extended to lightweight targets with graphite or composite substrates.



# **APPLICATIONS**

#### FOR MEDICAL IMAGING



The light rotating X-ray targets are used in X-ray tubes which are an essential part of the following imaging technology:

- CT scanners
- Angiography
- Mammography
- Cardiology
- General purpose X-ray

### FOR OTHER INDUSTRIAL APPLICATIONS

Other industrial applications that utilize X-Ray tubes:

- Non destructive control
- Security control (airport, ...)

#### **CVD PROCESS APPLICATIONS**

ACERDE proceeds to Tungsten-Rhenium (WRe) coatings.

The ACERDE's know-how in CVD and HTCVD (High Temperature Chemical Vapor Deposition) mainly surrounds mold coatings, medical, aeronautic, precision and electronics industries. For those industries, the HTCVD technology has attractive i characteristics. CVD is particularly useful in the following applications:

