



Vacuum workholder

## Object work holders

- Wide choice of work holders
- Easy to operate
- Standard uniform mechanical interface
- Interchangeable between multiple bond testers
- Support for standard and dedicated applications
- Vacuum and heating up to 500°C possible

---

## XYZTEC understands the art of clamping

To obtain a reliable, reproducible measurement one needs more than only the precise Condor equipment. At a similar level of importance comes the way the sample is fixed on the Condor equipment during testing.

For low force measurements, like wire pull and ball shear testing, a vacuum and/or clamping system is most common, to maintain the sample in its fixed position. However, when higher forces need to be tested (like during die shear), it becomes more challenging to clamp the sample properly.



Universal workholder

## Standard and custom designs

XYZTEC has many different dedicated object work holders in its catalog. For example the universal vacuum work holder provides a very fast and cost effective solution for testing all kinds

© 1999-2019 XYZTEC BV

### **XYZTEC Netherlands**

J.F. Kennedylaan 14-B  
5981 XC Panningen  
Netherlands ([map / route](#))  
Tel: +31-77-3060920  
Fax: +31-77-3060919  
[sales@xyztec.com](mailto:sales@xyztec.com)  
[support@xyztec.com](mailto:support@xyztec.com)

### **Other offices**

- Germany  
- Taiwan  
- Thailand  
- United Kingdom  
- USA: California  
- USA: Massachusetts  
- [Distributors](#)

### **Bond testers**

- Condor *Sigma*  
- Condor *Sigma Lite*  
- Condor *Sigma W12*  
- Condor *150HF*

This is page 1/2  
Click [here](#) for the [web version](#).

**Technology leader in bond testing worldwide**



of substrates like PCB's and ceramics. The universal clamping vise provides a very straight forward solution for any (encapsulated) sample that can be clamped without bending, like automotive parts.

Another common work holder is the universal clammer with customized mask and inlay which is specially designed for lead frame applications. Last but not least, XYZTEC also offers the very clean designed heated object work holder, with built-in PID temperature controller and heating block, which can go up to 500°C easily and can be equipped with various customized inlays.

---

## Contact us

Did we catch your attention? Please [contact us](#) for more information or to request a demonstration or a quotation.

### **XYZTEC Netherlands**

J.F. Kennedylaan 14-B  
5981 XC Panningen  
Netherlands ([map](#) / [route](#))  
Tel: +31-77-3060920  
Fax: +31-77-3060919  
[sales@xyztec.com](mailto:sales@xyztec.com)  
[support@xyztec.com](mailto:support@xyztec.com)

### **Other offices**

- Germany
- Taiwan
- Thailand
- United Kingdom
- USA: California
- USA: Massachusetts
- [Distributors](#)

### **Bond testers**

- Condor *Sigma*
- Condor *Sigma Lite*
- Condor *Sigma W12*
- Condor *150HF*

This is page 2/2  
Click [here](#) for the [web version](#).