



Solder ball shear

## Ball shear / solder ball shear

- 센서 정확도  $\pm 0.075\%$
- Shear height 정확도  $\pm 1\mu\text{m}$
- 산업 표준을 따름
- JEDEC JESD22-B117A for solder ball shear
- JEDEC JESD22-B116 and ASTM F1269 for wire bond ball shear

## Gold ball shear test

[Video not included in PDF: [click here to view online](#)]



Gold ball shear test

XYZTEC Gold Ball bond measurement unit은 모든 Condor장비에 장착될 수 있습니다. 표준 EZ 컨트롤을 사용하여 간단하고 정밀하게 Bond에 Align 할 수 있습니다. 정밀한 Shear height 조정과 응력 측정으로 정확한 결과를 확신할 수 있습니다. 프로그램 할 수 있는 test parameters는 비밀번호로 보호하고 있습니다.

테스트 결과를 육안으로 검사할 수 있게 옵션으로 카메라 시스템이 있습니다. XYZTEC은 ASTM, MIL, JEDEC과 같은 국제 표준 규격에 따르고 있습니다.

## Solder ball shear test

[Video not included in PDF: [click here to view online](#)]

## Close-up solder ball shear

[Video not included in PDF: [click here to view online](#)]

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### XYZTEC Netherlands

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### Other offices

- Germany  
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- Thailand  
- United Kingdom  
- USA: California  
- USA: Massachusetts  
- Distributors

### Bond testers

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

This is page 1/3  
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## Contact us

더 필요한 것, 견적서 또는 references 목록 등등이 있다면 [여기를 클릭하세요.](#)

## Relevant products

- [Condor Sigma](#)
- [Condor Sigma Lite](#)
- [Condor Sigma W12](#)
- [Condor 150HF](#)
- [Revolving Measurement Unit](#)
- [Sensors](#)
- [Tweezers](#)
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## Increase your bondtesting throughput

The [Condor Sigma](#) is not only the most accurate bondtester in the world, but also the fastest. [Click here to read the study that proves the Condor Sigma is up to 39% faster than the competition.](#)

## Special applications

Please [contact us](#) if you have any questions or special bond testing requirements.

## Condor Sigma brochure

[Click here](#) to download the [Condor Sigma brochure](#), the [Condor Sigma W12 brochure](#) or the [Condor Sigma Lite brochure](#) or the [Condor Sigma Vision brochure \(PDF\)](#).

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### **Bond testers**

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This is page 2/3  
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This is page 3/3  
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