

**Revised  
data sheet****THS1620**

Biaxial flexure fixtures to test dental ceramic materials to **ISO 6872** and **ASTM F394**

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*Changes: Construction changes (pin Ø, max. sample Ø); updated dimension drawings and item numbers*

**Revised  
data sheet****TH193**

Shear properties of sandwich core materials according to **ASTM C273**, **ASTM C394**, **ISO 1922**, **EN 12090**, **DIN 53294**, **NFT 54-605**

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*Changes: Minor construction changes (platen width and length); updated dimension drawings and test standards*

**Revised  
data sheet****TH50**

Peel test fixtures to **ASTM B571**, **ASTM D2861**, **ASTM D3330**, **ASTM D6862**, **ASTM D6252**, **ISO 8510-1**, **EN 28510**, etc.

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*Changes: Minor construction changes (guide bars removed); updated dimension drawings, new pictures, and weights*

**Revised  
data sheet****TH252**

Ribbon grips to test thin narrow webbing, straps and ribbons

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*Changes: Minimal sample lengths added*

**Revised  
data sheet****THS1205**

Needle tear test fixture to test footwear according to **ISO 17697**, **EN 13572**, **Adidas ST-05**

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*Changes: New pictures, recommendations for lower grip added*



All fixtures to ASTM <http://www.grip.de/G16/ASTM/>

All fixtures to ISO <http://www.grip.de/G16/ISO/>

All fixtures to DIN <http://www.grip.de/G16/DIN/>

All fixtures to EN <http://www.grip.de/G16/EN/>

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