

**New
data sheet****TH103-FV**

3-point bend test fixture to test metallic materials according to VDA238-100

English [pdf](#) [doc](#)

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**New
data sheet****THS162-320**

Fixtures to test mechanical properties and texture of lipsticks

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**Revised
data sheet****TH11-5**

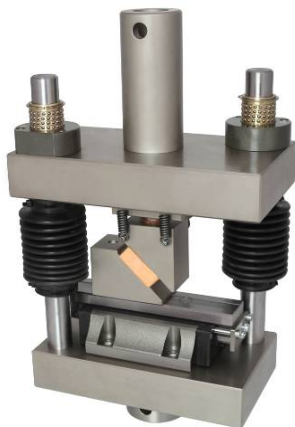
Scissor grip, 5 kN

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Changes: Construction changes (grips now have locking function for safe specimen insertion/removal); links to new videos added

**New fixtures****THS1037**

45° compression-shear test fixture according to ASTM D1037 Fig.31 to test particleboard or fiberboard

**THS1011**

Bend test fixture to test metallic coatings according to ASTM B571

All fixtures to ASTM, ISO, DIN, EN, etc. please see [fixtures to standards](#)

All data sheets as pdf www.grip.de/pdf/ and doc www.grip.de/doc/

If you need high resolution images of grips and fixtures for your catalogues please contact us at info@grip.de