**Pictures for the Press Release:**

**Are grinding machine safety devices overdesigned?**

Ein Bild, das Wand, drinnen, Foto enthält.

Automatisch generierte Beschreibung

((t02-01\_Arbeitsraum.jpg))

Workspace of a gear grinding machine. Very high rotational energy levels can arise in large grinding tools, such as those used for generation grinding. If a grinding wheel does burst, it can cause serious injury to the machine operator.

Photo: Kapp

**Ein Bild, das Karte, Screenshot enthält.

Automatisch generierte Beschreibung**

((t02-02\_Auslegungskonvention.jpg))

Safe design convention for 3 mm sheet steel

Photo: BGHM / VDW

Ein Bild, das grün, drinnen enthält.

Automatisch generierte Beschreibung

((t02-03\_berstszenario.jpg))

A bursting grinding wheel in the workspace of a machine tool.

Photo: IWF TU Berlin

Printable versions of the images are available from: <https://www.metav.com/en/Press/Overview_Press>

<http://medianet.messe-duesseldorf.de/press/metav/assets.html>