

Blast-resistant hand-tools for humanitarian demining

In line with IMAS 10.30 (and design rules arising from US funded research) Security Devices has been supplying blast-resistant tools for more than ten years. Be aware that some other tools offered as "blast-resistant" are poor copies. Others break the design rules by having many parts, being short, or by using very hard steels.

Blast resistance does not mean "blast-proof". The tools are designed to distort in a blast event (which reduces the risk of breakage) and to remain in one piece, so reducing the risk of injury from parts of the tool. They are also designed to keep the user's hand low to the ground and far enough from an anti-personnel mine blast to avoid severe hand injury.

Our blast-resistant tools are designed to be used when exposing a mine, and augment our other "demining tools" that are also designed for purpose but do not need to be blast-resistant.

The blast resistant tools shown here can be supplied in a tool-roll when purchased together.

NOTE: Our blast-resistant tools have been tested against AP blast mines and performed well, BUT each blast is different and we cannot guarantee that this will always be the case. See <u>Blast Testing</u> on our website.

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