

This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

| | |
|----------|---|
| Endereço | AURUM Security GmbH Peter-Fischer Allee 23 65929 Frankfurt |
|----------|---|

PRODUTOS / MÁQUINAS

Hot-formed ballistic parts

Hot-forming of armor steel HB 500 & 600 HB

Hot forming of armored steel is a process of producing pressed parts in arbitrary 3D shape, heating the steel and then cooling it down. The challenge is to obtain desired hardness during the cooling process, but on the other hand the steel should not become fragile or stressed — otherwise it can crack in case of blast or ballistic impact.

Hot-forming technology makes it possible to design components in any shape without restrictions that are applied by regular bending. Typical parts that are produced using hot-forming technology are firewalls, wheel arches, hatches, blast floors, window frames, Z and U profiles — they can be stamped as one piece without welding and bending, reducing costs and weight. Moreover, hot-forming is the only way of producing shaped components from UHH steel (600 HB and more).

Bullet-proof glass

Bullet-proof glass: top ballistic and optical quality.

AURUM Security develops and manufactures bullet-proof glass of protection levels according to CEN 1063, STANAG 4569 and GOST (Russia).

Our bullet-proof glass is produced in Europe, certified in Germany and is used in a number of industries, including automotive, aerospace, marine, building, etc. It conforms to all relevant standards for ballistic and optical properties. Our product range includes laminated flat and curved tempered glass, bulletproof glass, reflective glass, colored glass, and silk screen painted glass.

Company Profile of AURUM Security GmbH

A service of glasssglobal.com, an affiliate of glasssglobal group.

O material impresso endereço que você é autor e pertence à empresa ou ao seu terceiro Marketing Agency, e todos os direitos reservados. Qualquer usuário que acessa esse material poderá fazê-lo apenas para seu próprio uso pessoal, bem como a utilização desse material é de risco exclusivo do Utilizador. A redistribuição ou exploração comercial de material, tais endereço é expressamente proibida. Sempre que tal material endereço é fornecido por um terceiro, cada utilizador concorda em observar e estar vinculado aos termos específicos de utilização aplicáveis a material notícia. Glass Global não representa nem endossa a precisão ou confiabilidade de qualquer informação contida em qualquer endereço ou sites externos referidos no presente impresso. www.glasssglobal.com - O Portal Internacional para a Indústria do Vidro - Ogis GmbH