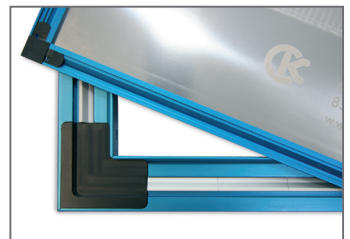




## VectorGuard™ Self Mounting System

### Technical Information

The VectorGuard™ self mounting system is a versatile spring-tension system for metal stencils with VectorGuard™ aluminium frame. Stencils are conveniently and quickly replaced by aligning holes or slots in the self mounting system for guaranteed easiest handling. The stencil is positioned in the self mounting system and is reliably kept tensioned by the spring system. The risk of injury from sharp stencil edges is minimised by the aluminium frames, while stability of the stencils is increased. VectorGuard™ stencils can be delivered in standard material strengths from 100 to 250 µm – at request, naturally also with electro-polished finish and as stepped stencil.



In spring 2007, Christian Koenen GmbH as the worldwide only supplier also obtained a manufacturing license for the blank in the aluminium frame of the stencil. In cooperation with DEK, our production was extended by a special punching and bending machine for the manufacture of the VectorGuard™ stencil blank. It is thus possible for us to produce the VectorGuard™ stencils completely in house. VectorGuard™ stencils can be processed in all in-house stencil materials and strengths. The full scope of processing methods, such as the complex production of steps or stencil optimisation through electropolishing, is also available for the VectorGuard™ stencils.

### Models

VectorGuard™ self mounting systems can be delivered in two standard sizes:

Description	Dimensions and informations
VG 260	Outside dimension: 584 mm x 584 mm for stencil size 555,5 mm x 555,5 mm
VG 265	Outside dimension: 736 mm x 584 mm for stencil size 708 mm x 555,5 mm

Special sizes and adaptor sets for numerous machine types are available on request.