# Press release March 20, 2024

Configurable linear modules

**Crafting individual linear modules digitally**

**SCHUNK expands the digital planning options for automated solutions with two new tools for designing and configuring linear modules. This easy access to expert knowledge is a further step towards offering customers an uncomplicated and secure way to customize design and to quickly integrate it into the system planning.**

The valid design and construction of high-tech components for automation technology is one of SCHUNK’s core competencies. The higher the information content at the customer inquiry stage, the faster and more targeted the perfect component can be found for the respective customized application. With two new professional digital services, a sizing assistant and configuration tool for linear modules, customers can now also select these components themselves conveniently, easily and reliably. This allows them to expand their own expertise and find the optimal solution more quickly.

**A question of interpretation**

The SCHUNK portfolio offers over 500 variants of linear modules. To find the right one, the automation expert provides its customers with a user-friendly sizing assistant based on years of experience and proven design logic. It can be used to record all relevant performance parameters for an individual component in a simple and standardized manner. Furthermore, visual support enhances security. Based on this information, the program creates a technically valid recommendation of suitable SCHUNK linear modules. In addition, the sizing assistant provides important information such as the application-specific service life of the respective component and its degree of utilization.

**Seamless design**

Once the right linear module in the correct technical design has been found, it can be further specified using the SCHUNK configurator. All non-design-relevant add-on parts are available to the user in a wide range of variants and options. Configurations can be easily cached, forwarded, and edited again and again. Parallel to the configuration process, the program generates a 3D CAD model of the linear module. This visual inspection always provides the user with an overview of the configuration. In addition, the model can be downloaded in over 60 formats, and can therefore be integrated directly into further system planning during the design process.

In the final step, the user can call up the complete data sheet for their individual linear module and request the product. However, they also have the option of taking advantage of personal advice from SCHUNK’s sales and automation experts. In this case the data sheet serves as a perfect basis for discussion. The practical assistants are available worldwide and in 13 languages.

**schunk.com**

**Captions:**

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|  | SCHUNK offers customers a professional instrument for selecting the right linear module for their customized application with the sizing assistant for linear modules.  Image: SCHUNK |
| *Auslegungstool Achsen Produktbild.jpg* | |
|  | The SCHUNK sizing assistant for linear modules enables application-specific configuration of all add-on parts and provides CAD data for seamless integration into system planning.  Image: SCHUNK |
| *Produktbild Stellvertreter Linearmodulkonfigurator SLD.jpg* | |

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