**Expansion of the Lean Production Building Kit System from item**

 **New products create order and organisation in lean production**

**A place for everything and everything in its place – the new Product Separator D30-55 ESD from the item** [**Lean Production Building Kit System**](https://www.item24.de/en/productworld/lean-production.html) **makes it easy to divide and organise storage areas. The Product Separator can easily be fitted to the item Profile Tube, making it possible to create flexible, unique sections. The robust, low-scratch design protects workpieces and other products while they are being stored. Other new products from the item Lean Production Building Kit System enable the rapid design and mounting of doors and make it easier to handle small load carriers.**

Systematic order. The new [Product Separator D30-55 ESD](https://product.item24.de/en/products/product-catalogue/productdetails/products/0/69945/) from the item Lean Production Building Kit System makes it possible. Within a very short space of time, storage areas can be divided several times, offering better organisation. The Product Separator thus makes it easier to store products upright, for example. It is extremely sturdy and is clipped directly onto Profile Tubes D30. The Product Separator encompasses the top and bottom of the Profile, leaving the rear profile flank free. It can also be attached to the item Slide Strips D30. Alternatively, custom-configured Slide Strips can be fitted on the Profiles between two Product Separators. If desired, this creates compartments of the same size – without any great effort being required. Workpieces are optimally protected by the scratch-resistant surface and the ESD-safe material. The Product Separators have a similar flank geometry to Profile D30. Further components, such as Label Holder D30, can easily be attached to this.

**Make fitting doors and stacking small load carriers child’s play**

With [Hinges D30-85 FP](https://product.item24.de/en/products/product-catalogue/productdetails/products/0/69983/) and [D30-85 PP](https://product.item24.de/en/products/product-catalogue/productdetails/products/0/69984/), plus appropriate accessories, doors can be created in next to no time. The basis is formed by Profile Tube System D30. The hinges can also be retrofitted and exhibit a load-carrying capacity of 100 N. Pivoting [Stacking Units D30 Bar](https://product.item24.de/en/products/product-catalogue/productdetails/products/0/70716/) also have a high load-carrying capacity. They are perfect for Karakuri/LCA applications, where they take over the stacking and unstacking of small load carriers, making the employees’ jobs easier. The large supporting surface area of the Stacking Units ensures a secure hold for the containers.

You can find all the new Lean Production products [here](https://product.item24.de/en/products/product-catalogue/products/profile-tube-system-d30-1001544172/).

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**Photos:** 3 (source: item)

**Caption 1:** The new Product Separator D30-55 ESD from the item Lean Production Building Kit System makes it possible to divide storage areas into multiple compartments, offering better organisation.

**Caption 2:** Hinge D30-85 FP makes it possible to fit doors based on Profile Tube System D30 quickly.

**Caption 3:** Pivoting Stacking Units D30 Bar are ideal for Karakuri/LCA applications and make employees’ jobs easier when it comes to tasks such as stacking and unstacking small load carriers.

**About item**

item Industrietechnik GmbH is the pioneer in building kit systems for industrial applications and a partner of the manufacturing industry across the entire globe. Today, the item product portfolio comprises more than 4,000 high-quality components designed for use in machine bases, work benches, automation solutions and lean production applications. The company has received a string of awards for products with ground-breaking industrial design and end-to-end ergonomics.

item is spearheading digital engineering by driving forward the digitalisation of processes with software tools developed in-house. The item Academy offers training at various levels with on-demand training and online courses available in multiple languages.

Headquartered in Solingen, Germany, item has subsidiaries in various countries. Some 900 employees worldwide harness their know-how and passion to develop innovative solutions and services. Twelve sites make sure the company is always close to customers in Germany, with a global logistics chain ensuring swift delivery times for all components.

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