

The new AB series: Maximum performance for modern intralogistics

Automated warehouses are at the heart of modern intralogistics. To ensure that processes run smoothly, all components must work together perfectly. The new **AB series** was developed specifically for these requirements - quiet, efficient, and absolutely reliable.

The innovative container ensures maximum smooth running on conveyor belts, reliable robotics compatibility, and smooth throughput in automated systems. The unique partition system allows the entire volume to be divided flexibly into up to eight separate compartments. This keeps your items neatly separated and ensures efficient picking - from goods receipt to shipping.

Your advantages in automated processes:

- **Unsurpassed smoothness** - less noise, fewer disruptions, greater productivity
- **Perfect compatibility** - ideal for conveyor technology, robotics, and automatic systems
- **Optimal separation** - no mixing of items, optimized container utilization
- **Reliable product protection** - smooth inner surfaces prevent damage and complaints
- **Fast handling** - insert or remove dividers without tools

The AB series brings safety and stability to your processes - and makes your system noticeably more efficient and quieter

The future of container logistics is automated. With the AB series, you are perfectly equipped for it.

Learn more



Why SSI SCHAEFER Plastics is your reliable partner

With over 80 years of experience in the logistics industry, SSI SCHAEFER Plastics combines in-depth expertise and innovative strength. As part of the globally active and proven SSI SCHAEFER Group, we offer not only plastics solutions - we deliver system expertise: international standards, certified quality (ISO 9001, ISO 14001, ISO 50001), and sustainable production.

Our strength lies in developing plastic solutions that integrate seamlessly into manual and automated processes - from storage containers to smart packaging. This ensures consistent workflows, prevents disruptions, and increases your efficiency. You're not just buying containers - you're investing in reliability and stability for your everyday work.

SSI SCHAEFER

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The **AB SERIES**: Automation containers for seamless processes.

Because your system must operate
safely, quietly, and reliably at all times.

NEW

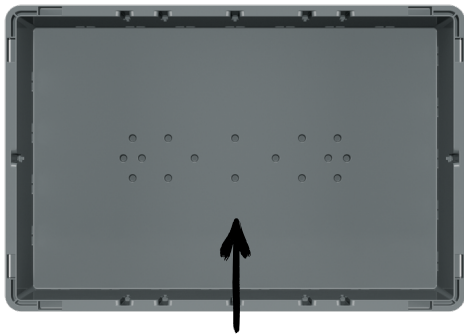
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Convincing all round!

Features of the new automation container

View from above



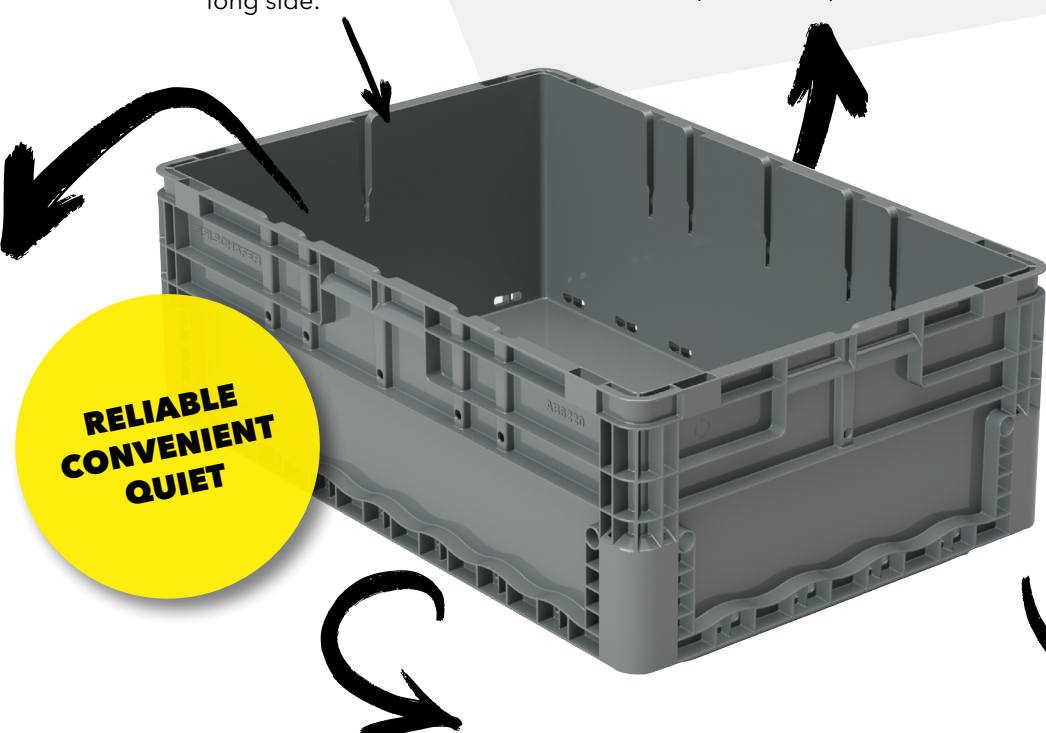
Fixing the dividers in the container floor

Divider fixation in the floor ensures that the dividers are held securely in place, reduces noise (smooth running), and prevents the contents from mixing.

Dimensions

Container	Length	Width	Height
AB6220	600	400	220
AB6270	600	400	270
AB6280	600	400	280
AB6320	600	400	320
AB6420	600	400	420

coming soon!



**RELIABLE
CONVENIENT
QUIET**

Open handles possible on the front and/or long side.



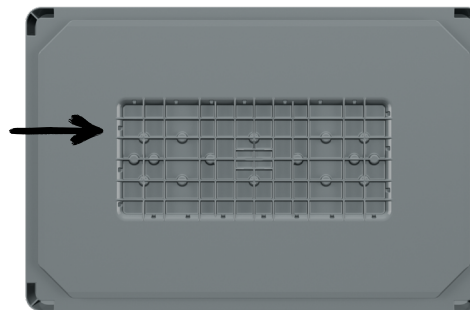
Container partitioning

Example layouts - many other variants (1, 2, 3, 4, 6, 8 compartments) possible.

Wide running ring base

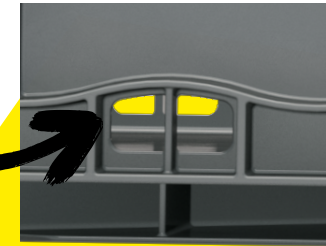
Smooth, reinforced combi base with 100 mm conveyor belt running zone and ribbed center section - for quiet and safe transport in automated systems. Load capacity: 50 kg.

View from below



Integrated sidewall channels

Integrated side wall channels ensure convenient partitioning, save assembly time and costs, and protect products thanks to smooth inner surfaces.



Optional with water drainage holes (on the sides and in the floor)

The water drainage holes ensure that liquids can drain away quickly and easily.

Fire protection-compliant design in accordance with VDS or optionally FM Global 8-34 (before 2024) possible.