

▶ **Fast and secure** ▶▶

**Quick release fastener
for SCF standard cell frames**



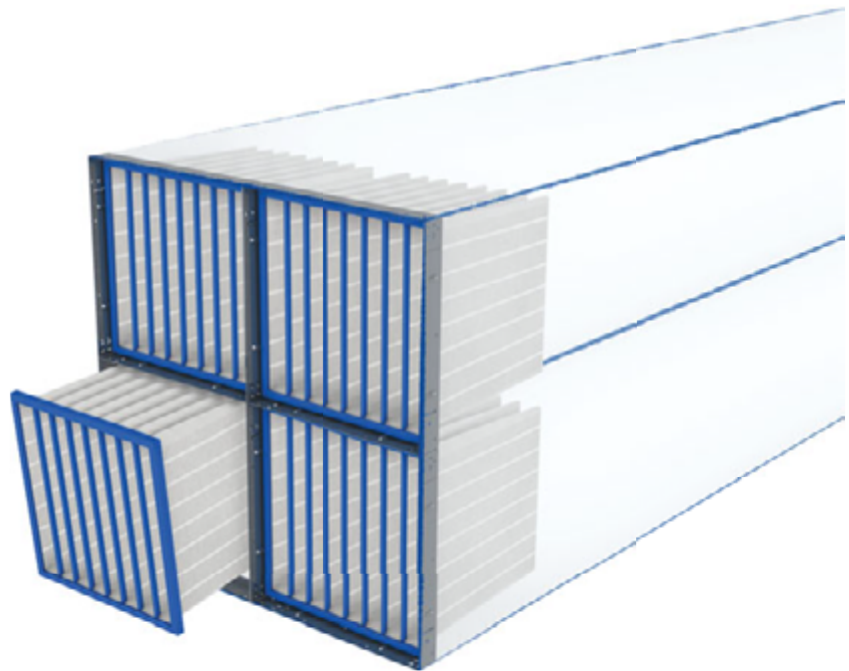
► Type SCF now with quick release fasteners ►►



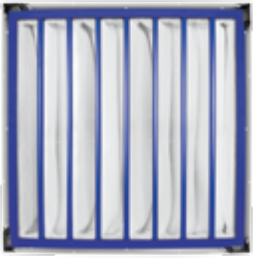
Type SIF filter walls and Type SCF standard cell frames by TROX were developed for the fitting of filter elements for the separation of coarse and fine dust and for the adsorption of gaseous odorous substances and contaminants. They are maintenance-free as construction and materials are not subject to wear. Filter walls and standard cell frames in ventilation and air conditioning systems can be fitted with pocket filters, Mini Pleat filter inserts, activated carbon filter inserts, Mini Pleat filter panels or Z-line filters.

TROX has now optimised this proven modular system by adding innovative quick release fasteners. These fasteners allow for the fitting and removing of filter elements within seconds. In combination with the newly developed and permanently fixed lip seal the quick release fasteners not only result in even lower leakage levels, they also simplify the fitting of filter elements considerably.

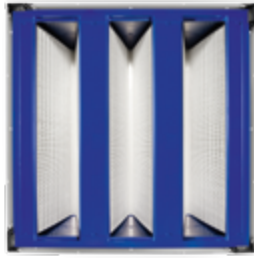
As standard, the new quick release fasteners are used in all TROX filter frames with a tensioning depth of 25 mm. They are factory fitted and secure the filter element to the perimeter seal.



► Quick maintenance – secure fit ►►



Type PFN pocket filter



Type MFI filter insert –
Plastic frame



Type MFI filter insert –
Sheet steel frame



Fast and secure – Advantages at a glance:

- Easy handling when removing and fitting filter elements; no tools required
- Filter elements lock in place
- Perfect sealing due to continuous closed cell foam seal without silicone
- Factory fitted in all SCF standard cell frames
- Robust construction
- Perfect compensation of tolerances due to perimeter groove in standard cell frame
- Suitable for nearly all TROX filter elements
- Meets the hygiene requirements of VDI 6022

The new TROX quick release fastener is made of plastic and ensures an easy filter change without any tools.





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The art of handling air

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