



Window Systems

Quick-change SQC window systems

The quick-change window system SQC from the HÜBNER Group and Kunststofftechnik Hennigsdorf has revolutionized the maintenance of rail vehicles with fast and uncomplicated window changes.

Thanks to a special rubber mounting frame and an innovative clamping profile, the windows can be changed in less than 20 minutes – without having to remove the interior fittings or carry out time-consuming gluing work. This significantly reduces downtimes and minimizes maintenance costs.

System benefits:

- Minimal downtimes and quick window replacement from outside the vehicle
- No lengthy workshop visits or time-consuming cutting out of adhesive seams
- No disassembly of interior fixtures necessary
- Significant savings per window replacement and in overall life cycle costs
- Simple handling and attractive designs

These window installation systems are particularly beneficial for responding quickly to acts of vandalism such as scratched windows or graffiti. Replacement work is done completely from outside the vehicle, which is ideal for fast and efficient repairs.

System solutions are available for:

- Front windows
- Hinged windows
- Fixed windows
- Sliding windows
- Driver's cab windows
- Destination display windows
- Rotating windows
- Emergency exit windows

All window variants are also available in bonded and screwed-on installation systems.

SQC window system



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Material Solutions | Shaping ideas.

www.hubner-group.com



Customized window system solutions – Expert support from start to finish

Tailored to your needs: Kunststofftechnik Hennigsdorf designs and delivers innovative solutions to fit perfectly with your vehicle body interface.

Our services at a glance:

Tailored engineering & consulting

- Joint vehicle body interface analysis
- Customized system designs based on your project-specific requirements
- Expertise in standards, corrosion protection, and weight optimization

In-house product testing

- Comprehensive simulations and pressure-change tests
- Rigorous testing ensures system performance, safety, and long-term durability

Complete window system portfolio

- Solutions with IGU, LSG, and TSG
- Built to meet ECE R43, BN918511, and other major standards

Your Advantages:

- ✓ Tailored solutions for every project
- ✓ Highest compliance & safety standards
- ✓ Proven expertise in rail vehicle window systems
- ✓ Focus on durability, maintainability, and passenger comfort

Contact us for more information:

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Key features & materials:

Special features

- Heated, bullet-resistant & anti-vandal glass
- Signal-permeable glass for improved mobile reception
- Scratch-resistant films
- Vulcanized rubber profile corners
- Curved and tinted designs for modern aesthetics

Frame & seal technology

- Aluminum frames (EN 15085 welded or bent)
- Powder coating compliant with EN 45545 + optional anti-graffiti finish
- Custom rubber profiles, including bullet-resistant variants

Spare parts

- Comprehensive inventory
- Also available for third-party window systems



www.kunststofftechnik-hennigsdorf.de