

DREITEC
SYSTEMS

Innovative Automation Technology

Mould Roller **GoodsGuard**

Made in Germany

Catch parts. Clean processes. Fast installation.

With the new GoodsGuard mould roller, you noticeably reduce rejects and sustainably increase productivity. Secure your product quality the easy way and protect your goods from contamination or damage.

Certified to DIN EN ISO 9001:2015

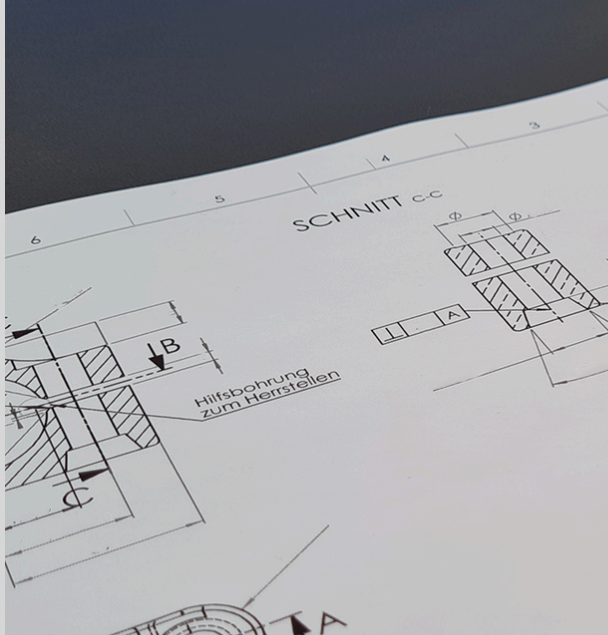
DreiTec Systems' quality management and production are regularly audited and stand for maximum process reliability, transparency and dependability – from the initial idea through to delivery.



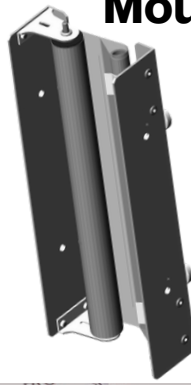
www.dreitec-systems.de



DreiTec Systems GmbH | Am Bahnhof 15 | 57392 Schmallenberg | www.dreitec-systems.de



Mould Roller **GoodsGuard**



Noticeably reduce rejects and secure your product quality easily and with minimal effort. **GoodsGuard** protects your products and can be removed at any time without leaving residue!



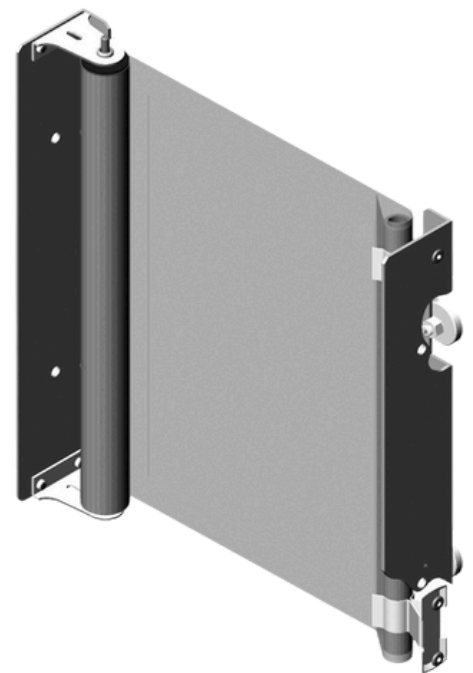
NEW at DreiTec Systems
Request now!

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Protect your products - simply catch your parts!

The **GoodsGuard** is attached easily with permanent magnets, without bonding or drilling, to the front and rear of your injection moulding machine. The rollers open and close automatically with the mould. Your products are reliably protected against contamination and damage and fall directly onto the conveyor belt or into the required collection container.

The high-quality mould roller is made exclusively from premium materials and manufactured under certified quality management supervision – rely on lasting quality “made in Germany”!

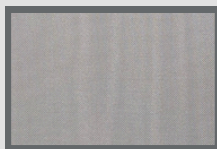


Competitive advantages through higher

Productivity

Alternative **coverings**

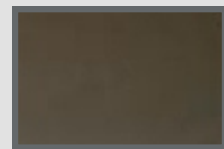
In the standard version, the mould rollers are supplied with semi-transparent PA fabric (polyamide). Depending on the mould temperature, other materials can also be used as an option.



1. Standard PA
Semi-transparent fabric for
mould temperatures up to
115 °C.



2. Optional PVC-GF (glass fibre)
Fire protection class DIN
4102:B1 for mould
temperatures up to 150 °C.



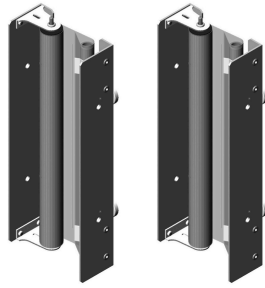
3. Optional special fabric
Opaque and suitable for
mould temperatures
up to 300 °C.



For every requirement the maximum

Safety





Size to **customer specification**

The roller is offered as a set of 2 and is available in almost any size to customer specification. All parts are replaceable and available as spare parts. The special spring also ensures a long service life for the GoodsGuard mould roller, proven many times over.



Very long service life

Proven 1k times over



Choice of 50 mm Ø with 220 N holding force
or 25 mm Ø with 200 N holding force

Installation in **seconds**

Thanks to the strong permanent magnets, the roller can be mounted and removed on the mould or platen in seconds, without screws or bonding and without tools.



Installation & Removal

Residue-free



Snap **fasteners**

The well-designed solution with strong, durable snap fasteners provides access to the mould at any time, without having to remove the roller. Simply unclip and clip back into place afterwards.



Access to the mould

Quick & Easy



BENEFITS

Mould Roller **GoodsGuard**

The protective cover roller is a prime example of excellent value for money: with minimal effort and without permanent modifications to your mould or machine, you can easily achieve real added value:

- Reduces your rejects noticeably
- Secures your product quality
- Keeps the area around your machine clean
- Protects your products from deposits (e. g. oil)
- Protects your goods from other contamination

Tested and suitable for extremely short cycle times and high travel speeds!



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Contact

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Gripper construction • Sprue separation • Optimisations
Special-purpose machines • Individual parts
Mould Roller • Training

Contact us anytime to discuss your options!

