



# SiroLock® – doffer and worker wires for nonwoven cards

A contribution to a more economic nonwovens production



## What we offer

SiroLock® is a metallic wire for worker and doffer rollers and is distinguished by a pronounced step below the tip of the tooth.

SiroLock® controls fibers not just with the tooth front and the tooth side, but also with the step below the tip of the tooth. More fibers can be picked up this way and the fiber retention capacity is improved significantly.

## Advantages:

- Improved performance through higher delivery speeds and web weights
- Raw material savings through more uniform web quality
- Versatile application for all fibers and fiber blends and different web weights



SiroLock® with fiber-friendly surface

# GROZ-BECKERT

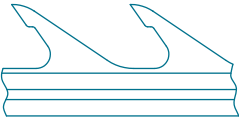
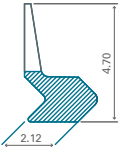

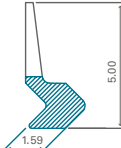

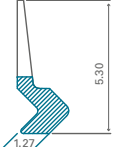

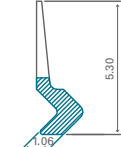
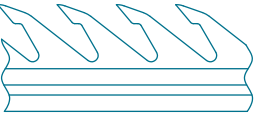
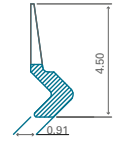
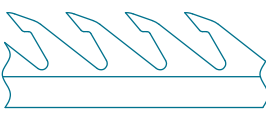
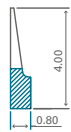
## Groz-Beckert KG

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SiroLock® is convincing in all regards. Not only is higher performance achieved without fiber fly, better mixing and a generally higher web quality are achieved as well. SiroLock® offers a fast payback.

Do you want to learn more?  
Ask our specialists.



Product portfolio	Application	Application field	Benefits
  <p>Groz-Beckert SiroLock® VG12/500/55x SL Platinum</p>	<ul style="list-style-type: none"> <li>• Worker</li> <li>• Doffer</li> </ul>	<ul style="list-style-type: none"> <li>• Needle punch lines for recycled raw materials</li> </ul>	<ul style="list-style-type: none"> <li>• Higher web weight</li> <li>• Higher output</li> </ul>
  <p>Groz-Beckert SiroLock® VG16/360/55x SL Platinum</p>	<ul style="list-style-type: none"> <li>• Worker</li> <li>• Doffer</li> </ul>	<ul style="list-style-type: none"> <li>• Needle punch lines for floor coverings/automotive</li> </ul>	<ul style="list-style-type: none"> <li>• Higher web weight</li> <li>• Higher output</li> </ul>
  <p>Groz-Beckert SiroLock® VG20/360/55x SL Platinum</p>	<ul style="list-style-type: none"> <li>• Worker</li> <li>• Doffer</li> <li>• Condenser</li> </ul>	<ul style="list-style-type: none"> <li>• Needle punch lines</li> <li>• High speed spunlace lines</li> </ul>	<ul style="list-style-type: none"> <li>• Higher web weight</li> <li>• Higher output</li> <li>• Higher speed</li> </ul>
  <p>Groz-Beckert SiroLock® VG24/360/55x SL Platinum</p>	<ul style="list-style-type: none"> <li>• Worker</li> <li>• Doffer</li> <li>• Stripper</li> </ul>	<ul style="list-style-type: none"> <li>• Needle punch lines for floor coverings/automotive</li> <li>• High speed spunlace lines</li> </ul>	<ul style="list-style-type: none"> <li>• Higher web weight</li> <li>• Higher output</li> <li>• Higher speed</li> </ul>
  <p>Groz-Beckert SiroLock® VG28/250/50x SL Platinum</p>	<ul style="list-style-type: none"> <li>• Worker</li> <li>• Doffer</li> <li>• Stripper</li> </ul>	<ul style="list-style-type: none"> <li>• High speed spunlace lines</li> </ul>	<ul style="list-style-type: none"> <li>• Higher output</li> <li>• Higher speed</li> </ul>
  <p>Groz-Beckert SiroLock® P080/250/50x SL Platinum</p>	<ul style="list-style-type: none"> <li>• Worker</li> <li>• Doffer</li> </ul>	<ul style="list-style-type: none"> <li>• High speed spunlace lines</li> </ul>	<ul style="list-style-type: none"> <li>• Higher output</li> <li>• Higher speed</li> </ul>

All SiroLock® wires are offered with fiber-friendly F4 Platinum surface.