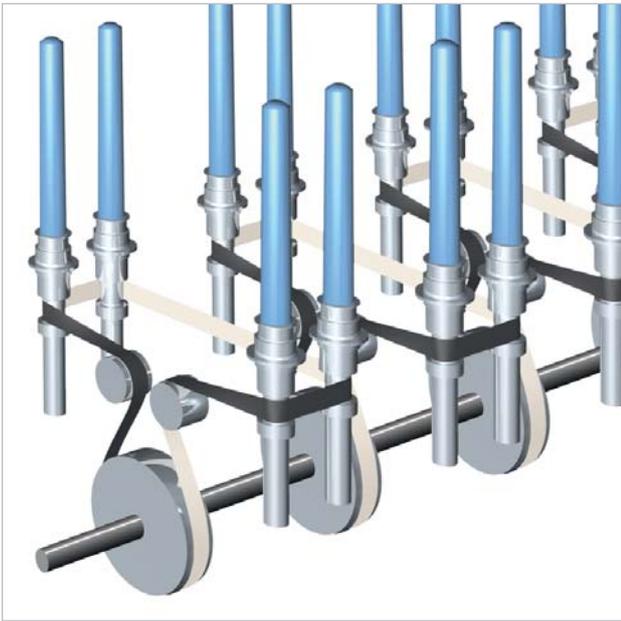


NEW

Habasit – Solutions in motion



## DS-8 Polyester Spindle Tape



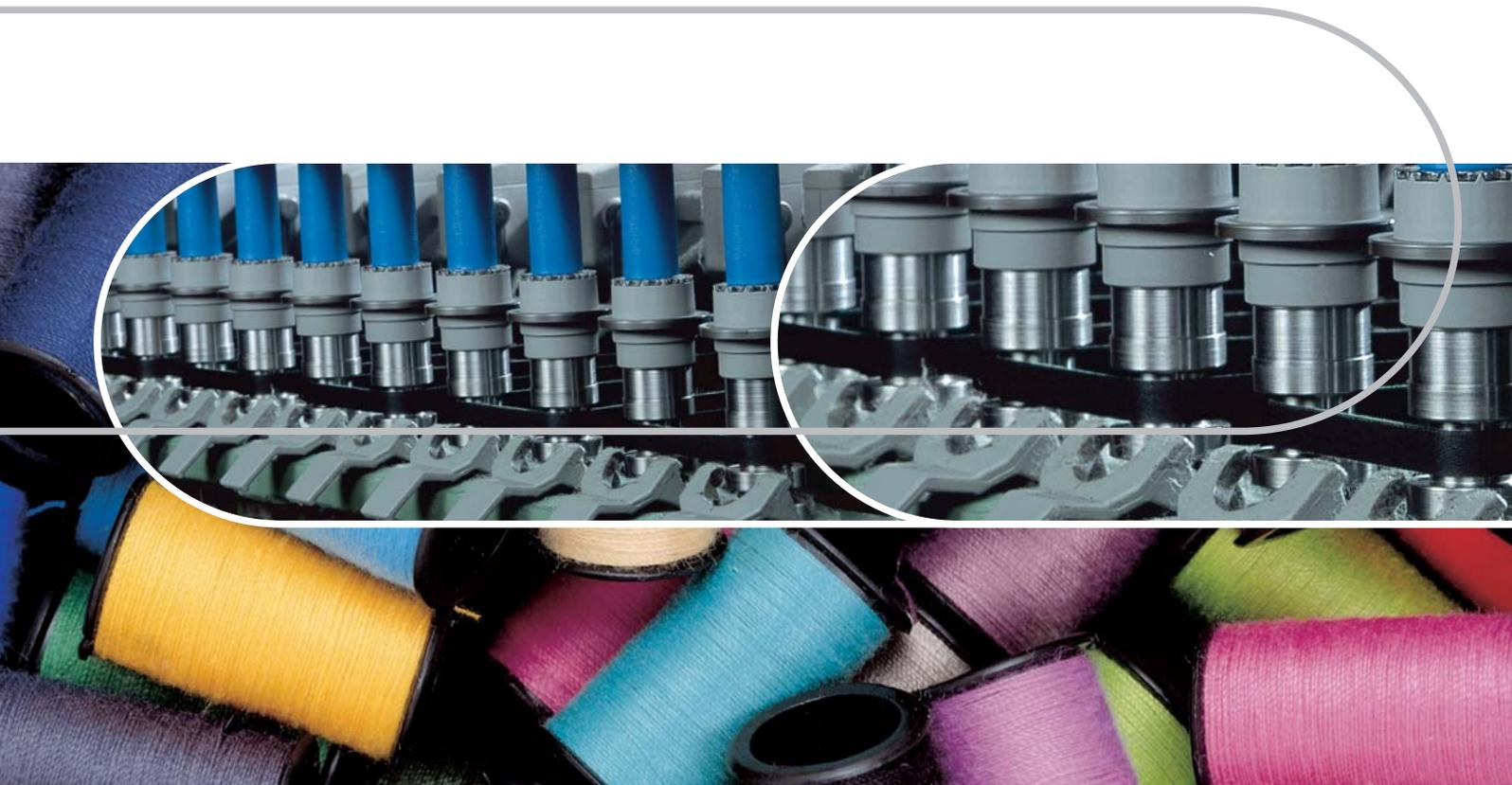
The DS-8 is a new member of Habasit's well-known and highly rated polyester spindle tape range.

This new product is particularly suitable as a driving belt for medium- and high-end spinning machines with spindle speeds above 18,000 rpm. It perfectly combines long belt life, high performance, and best-in-class life-cycle costs.

Tests at spinning mills have confirmed:

- The replacement of polyamide spindle tapes with highly efficient DS-8 polyester spindle tapes provides substantial energy and cost savings
- The DS-8 ensures constant spindle speeds, high yarn quality, and excellent machine performance
- The DS-8 also delivers a long belt service life

5% - 8%  
energy  
and cost  
savings



# Performance summary

DS-8: the optimal add-on to Habasit's proven high-end polyester spindle tape range.

Key features	Your benefits
<ul style="list-style-type: none"> <li>• High tape flexibility</li> </ul>	<ul style="list-style-type: none"> <li>→ Low bending resistance</li> <li>→ Energy savings</li> </ul>
<ul style="list-style-type: none"> <li>• Constant high friction (black side)</li> </ul>	<ul style="list-style-type: none"> <li>→ Reliable power transmission</li> </ul>
<ul style="list-style-type: none"> <li>• Minimal speed (rpm) loss during spindle stop</li> </ul>	<ul style="list-style-type: none"> <li>→ Consistent yarn quality</li> <li>→ Increased efficiency</li> <li>→ Cost savings</li> </ul>
<ul style="list-style-type: none"> <li>• No fiber and fluff accumulation</li> <li>• Dimensional stability, no elongation</li> </ul>	<ul style="list-style-type: none"> <li>→ No slip</li> <li>→ Constant spindle speed (rpm)</li> <li>→ Consistent yarn quality</li> </ul>
<ul style="list-style-type: none"> <li>• Adhesive-free joining system</li> </ul>	<ul style="list-style-type: none"> <li>→ Easy installation</li> <li>→ Short machine downtimes</li> <li>→ Homogeneous joint, smooth belt running</li> <li>→ Less wear on bearings</li> </ul>

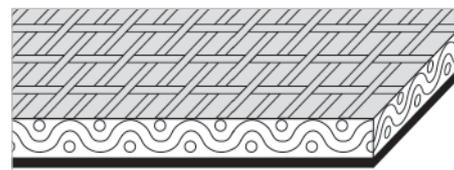
## Belt installation



## Technical key data

Type	Thickness		Nominal peripheral force per unit of width		Color of pulley side/reverse side
	mm	inch	N/mm	lbs./in.	
DS-8	0.7	0.03	6	34	black/white

## Cross section



For further information, please contact your local Habasit representative: [www.habasit.com](http://www.habasit.com)

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